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* Indicates a recipient of the Horace T. Morse-University of Minnesota Alumni Association Award for Outstanding Contributions to Undergraduate Education.

§ Indicates a recipient of other teaching or advising award(s).

University Regents

Clyde E. Allen Jr., Chair, Congressional District 7
 Linda A. Cohen, Vice Chair, At Large
 Anthony R. Baraga, Congressional District 8
 Richard B. Beeson, Congressional District 4
 Dallas Bohnsack, Congressional District 2
 John Frobenius, Congressional District 6
 Venora Hung, Congressional District 5
 Steven D. Hunter, At Large
 Dean Johnson, At Large
 David M. Larson, Congressional District 3
 Maureen Ramirez, At Large
 Patricia S. Simmons, Congressional District 1

University Administrators

Robert H. Bruininks, President
 E. Thomas Sullivan, Senior Vice President for Academic Affairs and Provost
 Frank B. Cerra, Senior Vice President for Health Sciences
 Robert J. Jones, Senior Vice President for System Academic Administration
 Kathryn F. Brown, Vice President and Chief of Staff
 Carol Carrier, Vice President for Human Resources
 Steve Cawley, Vice President and Chief Information Officer
 Karen L. Himle, Vice President for University Relations
 R. Timothy Mulcahy, Vice President for Research
 Charles Muscoplat, Vice President for Statewide Strategic Resource Development
 Kathleen O'Brien, Vice President for University Services
 Richard Pfutzenreuter, Vice President and Chief Financial Officer
 Steven J. Rosenstone, Vice President for Scholarly and Cultural Affairs
 Mark B. Rotenberg, General Counsel

College of Biological Sciences

Administration

Robert P. Elde, Dean
 Huber R. Warner, Associate Dean for Research
 Robin Wright, Associate Dean for Academic and Faculty Affairs
 Jean M. Underwood, Assistant Dean for Curriculum Development
 Elizabeth Wroblewski, Chief Administrative Officer
 Andrea Backes, Director of Finance
 Fred Dulles, Director of Information Technology
 Peggy Rinard, Director of Communications
 Laurie Hennen, Director of Development
 Nicole Letawsky Shultz, Director of Student Services

Faculty

Department of Biochemistry, Molecular Biology, and Biophysics

*§ Anderson, John S., Professor Emeritus
 Ph.D., University of Nebraska, Lincoln
 Structure and biosynthesis of bacterial cell walls and membranes
 Armitage, Ian M., Professor
 Ph.D., University of British Columbia
 Multinuclear magnetic resonance, metal homeostasis/metalloproteins, Alzheimer's Disease.
 § Bernlohr, David A., Distinguished McKnight University Professor and Department Head
 Ph.D., University of Illinois, Urbana-Champaign
 Mechanism of insulin action, regulation of gene expression by lipids, obesity and metabolic regulation
 Bielinsky, Anja-Katrin, Associate Professor and Director of Graduate Studies
 Ph.D., Heinrich Heine University, Germany
 Regulation of DNA replication, cell cycle, cancer
 Bloomfield, Victor A., Professor
 Ph.D., University of Wisconsin, Madison
 Computational biochemistry and biology teaching; career tools for grad students and postdocs; biological consequences of poverty.
 Conti-Fine, Bianca M., Distinguished McKnight University Professor
 M.D., University of Milan, Italy
 Structure and function of nicotinic receptors in brain and muscle, immunology of myasthenia gravis
 Das, Anath, Professor
 Ph.D., University of Nebraska, Lincoln
 Molecular mechanisms of plant-pathogen interactions and plant gene expression
 Ervasti, James, M., Professor
 Ph.D., University of Minnesota
 Molecular basis of muscular dystrophy, role of actin in cell polarity

Fuchs, James A., Professor
 Ph.D., Texas A&M University
 Deoxyribonucleotide metabolism, DNA synthesis, regulation of metabolic pathways
 Griffin, Timothy J., Assistant Professor
 Ph.D., University of Wisconsin
 The development and application of mass spectrometry-based tools to study proteins and proteomes.
 Harris, Reuben S., Associate Professor
 Ph.D., University of Alberta, Edmonton
 Mechanisms of purposeful mutation relating to innate and adaptive immunity
 Hendrickson, Eric A., Associate Professor
 Ph.D., Harvard Medical School
 Mechanisms of mammalian DNA double-strand break repair
 *Hooper, Alan B., Professor
 Ph.D., Johns Hopkins University
 Microbial biochemistry, redox proteins, N-oxidation, microbial detoxification
 Kazlanskas, Romas J., Professor
 Ph.D., Massachusetts Institute of Technology
 Organic synthesis with enzymes, molecular biology, molecular modeling
 Khodursky, Arkady B., Associate Professor
 Ph.D., University of California, Berkeley
 Functional genomics, analysis of gene expression patterns, whole genome microarrays
 Kim, Do-Hyung, Assistant Professor
 Ph.D., Pohang University of Science and Technology
 Biological networks that coordinate metabolism and growth
 Lange, Alex J., Associate Professor
 Ph.D., Cornell University
 Diabetes, metabolite sensing and signaling, metabolic enzyme regulation.
 LaPorte, David C., Professor
 Ph.D., University of Illinois
 Gene expression, protein phosphorylation cascades
 Lipscomb, John D., Professor
 Ph.D., University of Illinois
 Oxygenase mechanisms, metalloproteins, magnetic resonance techniques, kinetics
 Livingston, Dennis M., Professor
 Ph.D., Harvard University
 Genome stability, mutation; DNA replication, repair, and genetic recombination
 Matsuo, Hiroshi, Associate Professor
 Ph.D., Osaka University, Japan
 Protein structure; RNA structure; Protein-RNA, DNA interaction; enzyme kinetics
 Mayo, Kevin H., Professor
 Ph.D., University of Massachusetts
 Cell adhesion, protein-protein/carbohydrate interactions
 Mulcahy, R. Timothy, Professor, Vice President for Research
 Ph.D., University of Wisconsin, Madison
 Quantitative radiation biology of the thyroid gland: cell survival, neoplasia and hormonal effects
 Murphy, Sharon E., Professor
 Ph.D., University of Colorado
 Carcinogen metabolism and exposure
 Nelsestuen, Gary L., Professor
 Ph.D., University of Minnesota
 Membrane binding proteins, blood coagulation, proteomics, biomarker discovery
 Ohlendorf, Douglas H., Professor
 Ph.D., Washington University
 Protein engineering, structural biology, X-ray crystallography, molecular biology
 Potter, Lincoln R., Associate Professor
 Ph.D., Vanderbilt University
 Signal transduction, natriuretic peptide receptors, guanylyl cyclases, and cGMP
 Roon, Robert J., Associate Professor
 Ph.D., University of Michigan
 Mechanism and regulation of amino acid neurotransmission in mammalian brain, mechanism of amino acid transport in mammalian brain
 § Sanders, Michel M., Professor
 Ph.D., University of Michigan
 Eukaryotic molecular biology, hormone action, gene expression
 Schmidt-Dannert, Claudia, Associate Professor and Director of Graduate Studies
 Ph.D., University of Braunschweig, Germany
 Natural product biosynthesis, evolutionary and rational protein design
 § Schottel, Janet L., Professor
 Ph.D., Washington University, St. Louis
 Nucleic acid biochemistry, molecular biology
 Seelig, Burckhard, Assistant Professor
 Ph.D., Freie Universität Berlin, Germany
 Biocatalysis, directed evolution, protein engineering, artificial enzymes
 *§ Siliciano, Paul G., Associate Professor, Director of Undergraduate Studies, and Associate Department Head
 Ph.D., University of Pennsylvania
 Nucleic acid biochemistry, molecular genetics
 Sobek, Alexandra, Assistant Professor
 Ph.D., University of Wurzburg, Germany
 Cellular mechanisms of maintaining genomic stability; DNA damage response during chromosomal replication
 Thomas, David D., Professor
 Ph.D., Stanford University
 Molecular dynamics in muscle
 Towle, Howard C., Professor and Associate Department Head
 Ph.D., Michigan State University
 Nutritional and hormonal regulation of mammalian gene expression
 Van Ness, Brian G., Professor
 Ph.D., University of Minnesota
 Molecular immunology, gene expression, lymphoid cancers
 Veglia, Gianluigi, Associate Professor
 Ph.D., University of Rome, Italy
 Structure and dynamics of membrane embedded enzymes
 Wackett, Lawrence P., Distinguished McKnight University Professor
 Ph.D., University of Texas, Austin
 Biodegradation, dehalogenases, industrial biotransformations, metalloenzymes
 Walters, Kylie, Associate Professor
 Ph.D., Harvard University
 Targeted protein degradation; Protein quality control; NMR spectroscopy
 Wilmot, Caroline M., Associate Professor
 Ph.D., Birkbeck College, University of London
 Structural enzymology, metal ions and organic co-factors; Human disease: cardiovascular, Alzheimer's

Department of Ecology, Evolution, and Behavior

***Alstad, Donald N., Professor**
Ph.D., University of Utah
Population ecology and evolution of insects

Barker, Keith F., Assistant Professor
Ph.D., University of Chicago
Avian phylogeny and genetics, evolution of social behavior, spatial and temporal patterns of diversification, molecular evolution

***S Barnwell, Franklin H., Professor Emeritus**
Ph.D., Northwestern University
Invertebrate behavior and physiology, circadian rhythms; adaptations of intertidal shore crabs.

Bee, Mark, Assistant Professor
Ph.D., University of Missouri
Acoustic communication, aggression, auditory perception, neurophysiology, auditory scene analysis, behavioral plasticity and learning, honest signaling, sexual selection, sound pattern recognition and sound localization, territoriality, and vocally mediated social recognition

Borer, Elizabeth, Associate Professor
Ph.D., University of California, Santa Barbara
Community ecology and trophic interactions; ecology of infectious disease; effects of fertilization on communities and ecosystems

Borrello, Mark, Assistant Professor
Ph.D., Indiana University
History of biology, evolutionary theory, genetics and ecology, biology of behavior, biology and society

Cavender-Bares, Jeannine, Assistant Professor, Resident Fellow, Institute on the Environment
Ph.D., Harvard University
Physiological ecology of plants, application of phylogenetic methods to ecology, evolution of plant function, environmental gradients and local adaptation, phylogeography and conservation

Cotner, James B., Professor
Ph.D., University of Michigan
Biological limnology and oceanography, biogeochemistry, microbial ecology

Curtsinger, James W., Professor
Ph.D., Stanford University
Genetics of aging; Experimental and theoretical population genetics; frequency-dependent selection; fitness in *Drosophila*

Cushing, Edward J., Professor Emeritus
Ph.D., University of Minnesota
Ecology and paleoecology of vegetation and landscapes; phytogeography; Quaternary vegetation history of Minnesota and Indonesia; pollen and spore morphology and analysis

§Davis, Margaret B., Regents Professor Emeritus
Ph.D., Harvard University
Quaternary Paleocology, history of forest communities; past changes in geographical distributions of forest species; effects of soil development on terrestrial and aquatic ecosystems; earth system science and past and future global change

Dean, Antony, Professor
Ph.D., Washington University
Molecular evolution, enzymology

Denison, R. Ford, Adjunct Professor
Ph.D., Cornell University
Evolution of legume-rhizobium mutualism; agricultural implications of past and ongoing natural selection; life-history tradeoffs as a possible explanation for stress-induced longevity.

Finlay, Jacques C., Associate Professor
Ph.D., University of California, Berkeley
Limnology, biogeochemistry, food web and ecosystem ecology, land-water interactions, stable isotope applications in ecological research

Foley, Jonathan, Professor, McKnight Presidential Chair, Director, Institute on the Environment
Ph.D., University of Wisconsin-Madison
Interactions between humans and global environment systems, land use and agricultural practices on ecosystems, interactions among climate, ecosystems, and freshwater systems, and applications of modeling and remote sensing techniques to global sustainability issues

Gorham, Eville, Regents Professor Emeritus
Ph.D., University of London, England
Chemical aspects of ecology, limnology, and soil science

Hobbie, Sarah E., Associate Professor
Ph.D., University of California, Berkeley
Ecosystem ecology, carbon and nutrient cycling, decomposition, species effects on ecosystem processes, plant-soil interactions

Jansa, Sharon A., Associate Professor
Ph.D., University of Michigan
Mammalian systematics, biogeography, phylogeography, phylogenetic theory, molecular systematics and evolution

Jones, Susan, Associate Professor
Ph.D., University of Pennsylvania
The changing scientific understanding of disease over time in conjunction with the historical context in which scientists worked; structure and practice within the biomedical sciences and professions; and scientists' influences on human-animal interactions

Lanyon, Scott M., Professor and Department Head
Ph.D., Louisiana State University
Avian systematics, Comparative phylogenetics, phylogenetic methods

Larson, Diane L., Adjunct Professor
Ph.D., University of Illinois, Chicago
Ecological effects of alien plants in grassland ecosystems

Lehman, Clarence L., Adjunct Professor, Resident Fellow, Institute on the Environment
Ph.D., University of Minnesota
Theoretical ecology, computational biology; biodiversity and ecosystem functioning; restoration

May, Georgiana, Associate Professor
Ph.D., University of California, Berkeley
Evolution of host/microbe interactions, molecular evolution and genome organization of plant resistance to pathogens, fungal population genetics.

McFadden, Joseph P., Adjunct Professor
Ph.D., University of California, Berkeley
Global ecology, biosphere-atmosphere interactions

McNaught, Donald, Professor Emeritus
Ph.D., University of Wisconsin
Zooplankton ecology, Great Lakes limnology, ecosystem contamination

Megard, Robert O., Professor Emeritus
Ph.D., Indiana University
Limnology, photosynthetic activity of algae; abundance and spatial distribution of zooplankton

Morrow, Patrice, Professor Emeritus
Ph.D., Stanford University
Plant-insect interactions with insects and mycorrhizae and plant resource allocation.

Packer, Craig, Distinguished McKnight University Professor
Ph.D., University of Sussex, England
Ecology of Infectious diseases; ecosystem processes in African savannas; conservation strategies for mitigating problem-animal conflicts

Phillips, Richard E., Professor Emeritus
Ph.D., Cornell University
Animal behavior and physiology

Polasky, Stephen, Fesler-Lampert Professor
Ph.D., University of Michigan
Ecological/environmental economics, biodiversity conservation and endangered species policies

Powers, Jennifer, Assistant Professor, Resident Fellow, Institute on the Environment
Ph.D., Duke University
Terrestrial biogeochemistry, ecosystem processes, microbial ecology, tropical ecology and landscape ecology

Pusey, Anne E., Adjunct Professor, Distinguished McKnight University Professor, Director, Jane Goodall Institute Center for Primate Studies
Ph.D., Stanford University
Behavioral ecology; parent-offspring interaction; sex differences In development; dispersal patterns; mating systems.

Regal, Philip J., Professor Emeritus
Ph.D., University of California, Los Angeles
Evolutionary mechanisms and patterns; physiological ecology; tropical ecology; Implications of genetic engineering; human ecology and evolution

Schmid, William D., Professor Emeritus
Ph.D., University of Minnesota
Natural history of vertebrates; ecological physiology. Winter ecology and physiology- adaptations for survival In seasonal cold temperatures

Seabloom, Eric, Associate Professor
Ph.D., Iowa State University
Community ecology, disease ecology, restoration ecology, species invasions, town-own and bottom-control of communities, and animal behavior

Shaw, Ruth, Professor
Ph.D., Duke University
Evolutionary quantitative genetics; plant population biology

Siniff, Donald B., Professor Emeritus
Ph.D., University of Minnesota
Population dynamics; life history, with emphasis on large mammals, particularly Arctic and Antarctic marine mammals

§ Starfield, Anthony M., Professor Emeritus
Ph.D., University of Witwatersrand, South Africa
Modeling of populations and ecosystems

Snell-Rood, Emilie C., Assistant Professor
Ph.D., University of Arizona, Tucson
(Joins the EEB Department January 2011.)

Stephens, David W., Professor
Ph.D., The Queen's College, Oxford University, England
Experimental behavioral ecology, foraging behavior; animal decision-making, evolutionary approaches to animal cognition; learning and memory as adaptations

Sterner, Robert W., Professor
Ph.D., University of Minnesota
Limnology: plankton ecology, food webs, and aquatic biogeochemistry; nutrient dynamics

Tester, John R., Professor Emeritus
Ph.D., University of Minnesota
Vertebrate ecology and ecosystem ecology

Tilman, G. David, McKnight Presidential Chair in Ecology, Regents Professor, Resident Fellow I on E
Ph.D., University of Michigan
Experimental and theoretical population, community ecology

Travisano, Michael, Associate Professor
Ph.D., Michigan State University
Ecological and evolutionary dynamics, evolutionary genetics, microbial ecology and evolution

Wilson, Michael, Assistant Professor
Ph.D., Harvard University
Ecology and evolution of social behavior and communication; intergroup relations; aggression; wildlife health and conservation

§ Zink, Robert M., Professor
Ph.D., University of California, Berkeley
Evolution, biogeography and molecular systematics of birds at the population and species level.

Department of Genetics, Cell Biology, and Development

Bagchi, Anindya, Assistant Professor
Ph.D., Jawaharlal Nehru University, India
Developing functional genetic models of human diseases, namely cancer and schizophrenia.

Bardwell, Vivian J., Associate Professor
Ph.D., University of Wisconsin, Madison
Transcriptional regulation in cancer and development

Bauer, G. Eric, Professor
Ph.D., University of Minnesota
Pancreatic islet physiology and islet adhesion molecules

Berman, Judith G., Professor
Ph.D., Weizmann Institute of Science, Israel
Fungal morphogenesis, chromosome, chromatin, and telomere biology, Regulation of gene expression, genetic mechanisms, genomics, nuclear structure and function chromosome, chromatin and telomere biology

Berry, Susan A., Professor
M.D., Kansas University
Growth hormone responsive gene expression

Blumenfeld, Martin, Associate Professor
Ph.D., Case Western Reserve University
DNA Chip instrumentation for Genomics, SNP detectio, temperature control, image acquisition

***Brooker, Robert J., Professor**
Ph.D., Yale University
Molecular biology of the lactose permease, membrane transport

- Chen, Lihsia, Associate Professor**
Ph.D., Johns Hopkins University
Cell adhesion, signal transduction, membrane cytoskeleton and cell motility, developmental mechanisms, *C. elegans*
- Clarke, Duncan, Associate Professor**
Ph.D., University of Cambridge
Cell cycle checkpoint controls, sister chromatid cohesion, chromosome cycle, ubiquitin-dependent proteolysis
- Conklin, Kathleen F., Associate Professor**
Ph.D., Tufts University
Virally- and non-virally-induced tumors, identifying genes in tumorigenesis, retrovirus models
- Conner, Sean, Assistant Professor**
Ph.D., Brown University
Clathrin-mediated endocytic pathway, mammalian vesicular trafficking
- Cunningham, William P., Professor Emeritus**
Ph.D., University of Texas, Austin
Conservation biology, land-use issues, environmental ethics
- Fan, David P., Professor**
Ph.D., Massachusetts Institute of Technology
Graphical data analysis; mathematical time trend modeling of the impact of persuasive information on public knowledge, attitudes, and behaviors
- Gale, Cheryl, Associate Professor**
M.D., University of Minnesota
C. albicans morphogenesis and hyphal guidance mechanisms, yeast cell biology, pathogenesis mechanisms
- Gammill, Laura, Assistant Professor**
Ph.D., Massachusetts Institute of Technology
Early vertebrate neural development, molecular embryology
- § Goldstein, Stuart F., Professor**
Ph.D., California Institute of Technology
Cytoskeleton and Cell motility, especially spirochetes and eukaryotic flagella
- Greenstein, David, Professor, Associate Department Head**
Ph.D., Rockefeller University
Developmental genetics, germline development, cell signaling
- Hackett, Perry B., Professor**
Ph.D., University of Colorado Medical Center
Development of transgenic vectors for vertebrates, developing non-viral vectors for human gene therapy, analysis of gene expression in transgenic animals, analysis of integration sites of vectors in transgenic animals
- Hamilton, David W., Professor Emeritus**
Ph.D., Cambridge University, England
Signaling cascades involved in sperm capacitation and the acrosome reaction; Molecular aspects of sperm maturation; fertilization
- Hays, Thomas S., Professor**
Ph.D., University of North Carolina
Cytoskeletal-based motility, functions of cytoplasmic dynein, developmental mechanisms
- Herman, Robert K., Professor Emeritus**
Ph.D., Yale University
Developmental genetics of *C. elegans*, regulation of gene expression, developmental mechanisms
- Herman, William S., Professor Emeritus**
Ph.D., Northwestern University
Lepidopteran neuroendocrinology; hormones in the Monarch butterfly
- Hirsch, Betsy A., Associate Professor**
Ph.D., University of Minnesota
Chromosome abnormalities
- Iwanji, Victoria, Associate Professor**
Ph.D., Rockefeller University
Ligand-receptor interaction; Peptide hormone receptor characterization using affinity cross-linking approach
- Johnson, Ross G., Professor**
Ph.D., Iowa State University
Membranes, Receptors, and Membrane Transport; Cell interactions; Developmental mechanisms
- Kawakami, Yasuhiko, Assistant Professor**
Ph.D., Okayama University, Japan
Developmental mechanisms, pattern formation, appendage regeneration
- King, Richard A., Professor**
Ph.D., University of Minnesota; M.D., Jefferson Medical
Genetic analysis of complex human disease
- Kirkpatrick, Catherine, Research Associate**
Ph.D., Massachusetts Institute of Technology
Cell-cell signaling, proteoglycans in development, genetics
- Kirkpatrick, David T., Professor, Associate Department Head**
Ph.D., Massachusetts Institute of Technology
Regulation of Meiotic recombination initiation, genetic mechanisms of DNA repair during meiosis, genomics and genome stability, chromosome and chromatin biology
- Koepp, Deanna, Associate Professor**
Ph.D., Harvard University
Cell cycle regulation, ubiquitination and proteolysis, genetic mechanisms of tumorigenesis, nucleocytoplasmic trafficking
- Kuriyama, Ryoko, Professor**
Ph.D., University of Tokyo
Molecular cell biology of microtubule-organizing centers, mitosis, cell growth, and cell cycle regulation in eukaryotic cells
- Largaespada, David A., Professor**
Ph.D., University of Wisconsin, Madison
Cancer genetics, insertional mutagenesis, transposons, Sleeping Beauty, murine leukemia viruses, brain tumors, sarcoma, myeloid leukemia, colorectal cancer, hepatocellular carcinoma, neurofibromatosis type 1
- LeRoy, Bonnie S., Associate Professor**
M.S., Sarah Lawrence College
Ethical and professional Issues in genetic medicine, professional education
- Linck, Richard W., Professor**
Ph.D., Brandeis University
Investigations of ciliary and flagellar microtubules at molecular, cellular, and developmental levels
- Magee, P. T., Professor Emeritus**
Ph.D., University of California, Berkeley
Optical mapping; STS mapping, Contour-clamped electric field pulse-field gel electrophoresis (CHEF); molecular biology
- Marahrens, York, Associate Professor**
Ph.D., Cold Spring Harbor Laboratory
Chromatin, genome instability, DNA repair, repetitive DNA sequences, bioinformatics
- Matthes, David, Teaching Associate Professor**
Ph.D., University of California, Berkeley
Foundations of Biology, Bioinformatic analysis, cell biology
- McIvor, R. Scott, Professor**
Ph.D., University of Minnesota
Genes introduced into the hematopoietic cells in vivo
- McKinnell, Robert, Professor Emeritus**
Ph.D., University of Minnesota
Prevalence and distribution of pigment pattern variants of the Northern Leopard Frog
- Nakato, Hiroshi, Associate Professor**
Ph.D., Tokyo Metropolitan University
Proteoglycan functions in development, growth factor signaling, morphogen gradient formation
- Neufeld, Thomas P., Associate Professor**
Ph.D., University of California, Berkeley
Developmental mechanisms, genetic mechanisms, cell interactions, signal transduction, cell cycle regulation
- O'Connor, Michael B., Professor and Department Head**
Ph.D., Tufts University
Molecular genetics of development, growth factor signaling, gene regulation
- Oetting, William, Associate Professor**
Ph.D., University of Nebraska
Molecular analysis of albinism, analysis of complex genetic disorders
- Orr, Harry T., P. Tulloch Professor**
Ph.D., Washington University
Molecular genetics of brain development and neurodegeneration
- Petryk, Anna, Associate Professor**
M.D., Medical University in Wroclaw, Poland
Craniofacial development, bone biology, mammalian embryogenesis, organogenesis, brain development, neural crest
- Porter, Mary E., Professor**
Ph.D., University of Pennsylvania
Cytoskeleton; cell motility
- Ranum, Laura P. W., Professor**
Ph.D., University of Minnesota
Neuroscience, human genetics, muscular dystrophy, ataxia
- Rougvie, Ann E., Professor**
Ph.D., Cornell University
Gene expression, developmental mechanisms, genetic mechanisms
- Shaw, Jocelyn E., Associate Professor**
Ph.D., University of Toronto
Cell interactions, cytoskeleton and cell motility, developmental mechanisms, neuroscience, genetic mechanisms
- Shima, Naoko, Assistant Professor**
Ph.D., Saitama University, Japan
Mouse cancer genetics; chromosome instability; replication stress
- *Simmons, Michael J., Professor**
Ph.D., University of Wisconsin, Madison
Genetic mechanisms
- Simon, Jeffrey A., Professor**
Ph.D., Cornell University
Control of gene expression, chromatin structure and function, animal development
- Sinha, Akhouri A., Professor**
Ph.D., University of Missouri, Columbia
Stromal-epithelial interaction in tumors
- Slack, Jonathan, Professor, Director of Stem Cell Institute**
Ph.D., University of Edinburgh
Transdifferentiation, regeneration
- Somia, Nikunj V., Associate Professor**
Ph.D., University of Edinburgh
Retrovirus biology, gene therapy and gene discovery
- § Sorenson, Robert L., Professor**
Ph.D., University of Minnesota
Hormone regulation of islet structure and function; adaptation of islets to pregnancy
- Steer, Clifford, Professor**
M.D., University of Minnesota
Membranes and receptors, cell interactions, gene expression, gene therapy, apoptosis
- Titus, Margaret A., Professor**
Ph.D., Brandeis University
Molecular genetic analysis of unconventional myosin function
- Van Ness, Brian G., Professor**
Ph.D., University of Minnesota
Gene expression; cancer genetics; immunology; genetic diagnostics; mouse transgenics
- Voytas, Daniel F., Professor, Director of the Center for Genome Engineering**
Ph.D., Harvard Medical School
- Wright, Robin, Professor and Associate Dean**
Ph.D., Carnegie-Mellon University
Cell biology, with emphasis on regulation of organelle biogenesis, membrane structure and dynamics, sterol metabolism, protein targeting and localization, genetic and genomic approaches to organelle biogenesis, microscopic analysis of cell structure, undergraduate education
- Zarkower, David A., Professor**
Ph.D., University of Wisconsin, Madison
Molecular genetics of sex determination and gene regulation

Department of Plant Biology

- *Biesboer, David D., Professor**
Ph.D., Indiana University
Ecophysiology and anatomy of angiosperms
- Brambl, Robert M., Professor**
Ph.D., University of Nebraska
Function of chaperone proteins and regulation of gene expression
- *§ Charvat, Iris D., Professor Emeritus**
Ph.D., University of California, Santa Barbara
Mycorrhizal associations, fungal development, seed bank dynamics in wetlands
- Gantt, J. Stephen, Associate Professor**
Ph.D., University of California, Irvine
Gene expression in plants
- Gibson, Susan, Associate Professor**
Ph.D., Cornell University
Plant genomics, sugar signaling in Arabidopsis
- Glazebrook, Jane, Associate Professor**
Ph.D., Massachusetts Institute of Technology
Mechanisms by which plants defend themselves from attack by microbial pathogens
- Gleason, Florence K., Professor**
Ph.D., University of Iowa
Physiological function of thioredoxin in cyanobacteria
- Gray, William, Associate Professor**
Ph.D., University of Iowa
Molecular basis of auxin-regulated growth and development, ubiquitin-mediated proteolysis

Hegeman, Adrian, Assistant Professor
Ph.D., University of Wisconsin-Madison
Phytochemicals in plants, metabolics to study the regulation of secondary metabolite production

Katagari, Fumi, Associate Professor
Ph.D., Rockefeller University
Systems biology of plant disease resistance

Koukkari, Willard L., Professor Emeritus
Ph.D., University of New Hampshire
Biological oscillations and the temporal organization of plant development

Lefebvre, Paul (Pete), Professor
Ph.D., Yale University
Chlamydomonas genomics, cytoskeleton and cell motility

Libourel, Igor, Assistant Professor
Ph.D., University of Oxford
Metabolic systems biology

Marks, M. David, Professor
Ph.D., Purdue University
Control of cell fate and differentiation in plants

May, Georgiana, Associate Professor
Ph.D., University of California-Berkeley
Evolution of host/microbe interactions, molecular evolution and genome organization of plant resistance to pathogens, fungal population genetics

McLaughlin, David J., Professor
Ph.D., University of California, Berkeley
Evolution and systematics of fungi, especially basidiomycetes

Ni, Min, Associate Professor
Ph.D., University of Oklahoma, Norman
Light signal transduction and photomorphogenesis

Olszewski, Neil E., Professor
Ph.D., University of Minnesota
Function of O-GlcNAc protein modification in growth and development; molecular genetics of plant DNA viruses

Powers, Jennifer, Assistant Professor
Ph.D., Duke University
Terrestrial biogeochemistry, ecosystem processes, microbial ecology, tropical ecology, and landscape ecology

Schmitt, Imke, Assistant Professor
Ph.D., Essen University
Evolution of lichenized fungi, molecular phylogenetics, symbiosis, fungal systematics, evolution of biosynthetic genes

Silflow, Carolyn, Professor
Ph.D., University of Georgia
Genetic mechanisms; cytoskeleton and cell motility; plant cell and molecular biology

***§ Snustad, Peter, Professor Emeritus**
Ph.D., University of California, Davis
Cytoskeleton and cell motility, gene expression, developmental mechanisms

Soulen, Thomas K., Associate Professor Emeritus
Ph.D., University of Wisconsin
Plant metabolism and development; control flowering in duckweeds

Springer, Nathan, Associate Professor
Ph.D., University of Minnesota
Epigenetic mechanisms of gene expression, interspecific variation in genome structure and gene expression

Tiffin, Peter, Associate Professor
Ph.D., Duke University
Plant population genetics, molecular ecology, evolutionary response to elevated CO₂ and other environmental changes, ecology and evolution of plant-herbivore and plant-microbe interactions

VandenBosch, Kathryn, Professor and Department Head
Ph.D., University of Massachusetts
Cell biology of plant/microbe symbioses, functional genomics of legumes

Ward, John, Associate Professor
Ph.D., University of Maryland
Membrane proteins and transport physiology

Weiblen, George, Associate Professor
Ph.D., Harvard University
Plant systematics, molecular phylogenetics, coevolution, and plant/pollinator interactions

Wetmore, Clifford M., Professor Emeritus
Ph.D., Michigan State University
Anatomical studies of lichens, monographic study of the lichen genus *Caloplaca* in North America using lichens as indicators of air quality

§ Wick, Susan M., Professor
Ph.D., Stanford University
Cellular, molecular, and developmental biology of the cytoskeleton

Young, Nevin D., Professor
Ph.D., Yale University
Genomics of plants and plant disease resistance genes

Biology Program and Instructional Laboratories

Mark Decker, Teaching Associate Professor and Co-Director

Jane Phillips, Educational Specialist and Co-Director

Susan M. Wick, Professor and Director of Undergraduate Studies

Sehoya Cotner, Teaching Assistant Professor

Brett Couch, Teaching Assistant Professor

Bruce Fall, Associate Education Specialist

Kathryn Hanna, Associate Professor

Randy Moore, Professor

Melissa Palmer, Teaching Assistant Professor

Richard Peifer, Education Specialist

Deena Wassenberg, Teaching Assistant Professor

Contributing Faculty From Other University Units

Department of Microbiology—Medical School

Anderson, Dwight L., Professor Emeritus
Ph.D., University of Minnesota
Structure and assembly of bacteriophage o29

Armstrong, Sandra, Associate Professor
Ph.D., University of Missouri, Columbia
Iron acquisition and iron-regulated gene expression in pathogenic bacteria

Berman, Judith, Adjunct Professor
Ph.D., Weizmann Institute of Science
Morphogenesis in *C. albicans*; Telomere function, aging and chromatin assembly in *Saccharomyces cerevisiae*

Bey, Russell, Adjunct Professor
Ph.D., University of Minnesota
Bovine mastitis

Bohjanen, Paul, Associate Professor
M.D., Ph.D., University of Michigan
T lymphocyte mRNA stability

Bond, Daniel, Assistant Professor
Ph.D., Cornell University
Environmental microbiology, bioenergy from microbes

Bresnahan, Wade, Assistant Professor
Ph.D., University of Texas Medical Branch
Molecular mechanisms of human cytomegalovirus replication and pathogenesis

Cleary, P. Patrick, Professor
Ph.D., University of Rochester, New York
Molecular basis for streptococcal disease

Davis, Dana A., Associate Professor
Ph.D., University of Arizona
C. albicans genetics and pathogenesis

Dunny, Gary, Professor
Ph.D., University of Michigan
Molecular biology of conjugative gene transfer in gram-positive bacteria

Dworkin, Martin, Professor Emeritus
Ph.D., University of Texas-Austin
Developmental biology; myxobacteria

Faras, Anthony J., Professor Emeritus
Ph.D., University of Colorado
Tumor viruses, oncogenesis, gene transfer

Germaine, Gregory, Adjunct Professor and Department Head
Ph.D., University of Wisconsin-Madison
Oral microbiology; microbial physiology

Gralnick, Jeffrey A., Assistant Professor
Ph.D., University of Wisconsin, Madison
Physiology of *Shewanella*, geomicrobiology

Haase, Ashley T., Regents Professor and Department Head
M.D., Columbia College of Physicians and Surgeons
Molecular mechanisms of HIV pathogenesis

Hanson, Richard S., Professor Emeritus
Ph.D., University of Illinois, Urbana-Champaign
Ecology, biochemistry, and genetics of methylotrophic bacteria

Jemmerson, Ronald, Professor
Ph.D., Northwestern University
B-cell and antibody recognition of protein antigens, apoptosis and the fate of intracellular autoantigens

§ Jenkins, Marc K., Distinguished McKnight University Professor
Ph.D., Northwestern University
CD4 T cell biology

Johnson, Russell C., Professor Emeritus
Ph.D., University of Wisconsin, Madison
Molecular pathogenesis, Lyme disease and human granulocytic ehrlichiosis

Magée, Paul T., Professor Emeritus
Ph.D., University of California, Berkeley
Genetics and molecular biology of *Candida albicans*

Mansky, Louis M., Adjunct Professor
Ph.D., University of Iowa
Cell and molecular biology of HIV and HTLV, HIV drug resistance, HTLV particle assembly and release, evolution of emerging viruses

Masopust, David, Assistant Professor
Ph.D., University of Connecticut, Farmington

T cell migration, differentiation, memory development in response to infections

McKay, Larry L., Adjunct Professor
Ph.D., Oregon State University
Plasmid biology, physiology, and genetics of lactococci used in milk fermentations

Mohr, Christian, Assistant Professor
Ph.D., University of Texas, San Antonio
Molecular pathogenesis of *Burkholderia cepacia*

Nielsen, Kirsten, Assistant Professor
Ph.D., North Carolina State University, Raleigh
Central nervous system penetration by *Cryptococcus neoformans*

Osterholm, Michael, Adjunct Professor
Ph.D., University of Minnesota
Biological agents as catastrophic weapons targeting civilian populations

Peterson, Marnie, Adjunct Professor
Ph.D., University of Birmingham
Experimental and clinical pharmacology

Plagemann, Peter G., Professor Emeritus
Ph.D., Case Western Reserve University
Virology

Rice, Stephan, Associate Professor
Ph.D., University of Utah
Herpes simplex virus gene expression

Sadowsky, Michael, Adjunct Professor
Ph.D., University of Hawaii
Soil microbiology, biodegradation, *Rhizobium* and *Bradyrhizobium*-host interactions

***§ Schiff, Leslie A., Professor**
Ph.D., Tufts University
Virus-host cell interactions and viral protein structure-function

Schlievert, Patrick M., Professor
Ph.D., University of Iowa
Immunobiology, and genetic control of staphylococcal and streptococcal pyrogenic toxins

Southern, Peter J., Associate Professor
Ph.D., Edinburgh University
Molecular basis of persistent virus infection and virus-induced disease

Department of Neuroscience Medical School

Amirikian, Bagrat, Assistant Professor
Ph.D., Moscow State University
Neural networks and motion

Ashe, James, Professor
M.D., University College Dublin, Ireland
Neural control of movement

Branton, Dale, Associate Professor
Ph.D., University of California, San Francisco
Cellular and molecular aspects of physiological regulatory mechanisms

Chafee, Matthew, Assistant Professor
Ph.D., Yale University
Neural basis of spatial cognition and working memory, cortical system dysfunction in psychiatric disease

Dubinsky, Janet, Professor
Ph.D., University of North Carolina, Chapel Hill
Neurodegeneration as a result of glutamate toxicity

§Ebner, Timothy J., Professor and Department Head
M.D., Ph.D., University of Minnesota
Neurophysiology of cerebellum and motor cortex

Elde, Robert P., Professor
Ph.D., University of Minnesota
Central and peripheral nervous systems

Engeland, William, Professor
Ph.D., University of California, San Francisco
Neuroendocrinology of stress

Flanders, Martha, Professor
Ph.D., Michigan State University
Neural control of movement

Georgopoulos, Apostolos P., Professor
M.D., Ph.D., University of Athens
School of Medicine
Neurophysiology of motor function and cognition

Ghose, Geoffrey, Assistant Professor
Ph.D., University of California, Berkeley
Strategies in visual cortex

Giesler, Glenn J., Jr., Professor
Ph.D., University of California, Los Angeles
Somatic sensory processing, pain

Honda, Christopher N., Professor
Ph.D., University of North Carolina, Chapel Hill
Anatomical and physiological bases of somesthesia, with emphasis on mechanisms of pain

Kofuji, Paulo, Associate Professor
Ph.D., University of Maryland
Ion channels

Lanier, Lorene, Assistant Professor
Ph.D., University of California, Berkeley
Growth cone motility, axon guidance

Letourneau, Paul C., Professor
Ph.D., Stanford University
Developmental neurobiology

Leuthold, Arthur, Assistant Professor
Ph.D., University of Wisconsin, Madison
Magnetocardiography

Liao, Dezhi, Associate Professor
Ph.D., University of Iowa
Molecular and cellular mechanisms of synaptic plasticity

Masino, Mark, Assistant Professor
Ph.D., Emory University
Functional organization of spinal networks

McLoon, Steven C., Professor
Ph.D., University of Illinois, Chicago
Development and regeneration of axonal connections

Meisel, Robert L., Professor
Ph.D., University of Connecticut
Behavioral disorders

Mermelstein, Paul, Associate Professor
Ph.D., University of Michigan
Calcium signaling and cellular excitability

Miller, Robert F., Professor
M.D., University of Utah
Synaptic transmission in the retina and relationships of single, identified neurons and glial cells

Nakagawa, Yasushi, Assistant Professor
M.D., Ph.D., University of Tokyo
Cellular and molecular mechanisms of brain development and plasticity

Newman, Eric A., Professor
Ph.D., Massachusetts Institute of Technology
Physiology and functions of glial cells

Nick, Teresa, Assistant Professor
Ph.D., Yale University
Neural plasticity and its roles in the modulation of behavior

Pellizzer, Giuseppe, Associate Professor
Ph.D., University of Geneva, Switzerland
Neural control of cognitive-motor behavior

Poppo, Richard E., Professor Emeritus
Ph.D., University of Minnesota
Neurophysiology and motor control

Redish, A. David, Associate Professor
Ph.D., Carnegie Mellon University
Spatial reasoning and navigation—from neurons to behavior

Seybold, Virginia S., Professor
Ph.D., University of Minnesota
Neuroanatomy, neuropharmacology, pain, autonomic nervous system, neuroendocrines

Soechting, John F., Professor
Ph.D., Cornell University
Motor control neurophysiology

Thomas, Mark, Assistant Professor
Ph.D., University of California, Los Angeles
Neurobiology of drug-induced plasticity and addiction, behavioral neuroscience

Wessendorf, Martin W., Associate Professor
Ph.D., University of Illinois, Chicago
Brainstem control of spinal function, methods in fluorescence microscopy

Wilcox, George L., Professor
Ph.D., University of Colorado, Boulder
Psychotherapeutic toxicity, pain transmission, drugs of abuse

Yuan, LiLian, Assistant Professor
Ph.D., University of Wisconsin, Madison
Dendritic function in neuronal information processing

Zirpel, Lance, Assistant Professor
Ph.D., University of Washington
Cellular and molecular mechanisms of activity-dependent neural development and survival

Clinical Laboratory Sciences

Administration

Spannaus-Martin, Donna, Director and Associate Professor
Ph.D., Iowa State University
Clinical chemistry, distance education

Yue, Andrew, Coordinator, Rochester campus
B.S., University of Minnesota
Transfusion medicine, instruction

Brennecke, Patricia, Clinical Coordinator
B.S., University of Minnesota
Clinical experience, placement

Faculty

Brunzel, Nancy, Assistant Professor
M.S., University of Minnesota
Chemistry, urinalysis, molecular diagnostics

Swinehart, Cheryl, Assistant Professor
M.S., University of Minnesota
Hemostasis, hematology

Wiesner, Stephen, Assistant Professor
Ph.D., University of Minnesota
Genetic mechanisms of glioblastoma multiforme

Zitterkopf, Nicole, Assistant Professor
Ph.D., University of South Dakota
Clinical virology, laboratory medicine

Teaching Specialists

Brueggeman, Mauri, Teaching Specialist
B.S., University of Minnesota
Genetics, laboratory safety, clinical chemistry

Coley, Nancy, Teaching Specialist
B.S., University of Minnesota
Transfusion Medicine

Desens, Christopher, Teaching Specialist
B.S., University of Minnesota
Microbiology, clinical chemistry, hematology, urinalysis, transfusion medicine

George, Joanna, Manager, Teaching Laboratories
B.S., Minot State University; S.B.B., Tidewater Red Cross, Norfolk, Virginia
Immunohematology, microbiology

King, Lynn, Teaching Specialist
B.S., University of Minnesota
Clinical chemistry, urinalysis

Koepcke, Marilyn, Teaching Specialist
B.S., University of Minnesota
Microbiology

Krumpelmann, Jeanne, Teaching Specialist
M.Ed., University of Minnesota
Microbiology

Porisch, Katherine, Teaching Specialist
B.S., University of Minnesota
Clinical chemistry

Ramey, Mary, Teaching Specialist
B.S., University of North Dakota
Hematology

Trcka, Phyllis, Teaching Specialist
B.S., University of Minnesota
Microbiology, clinical chemistry, hematology, urinalysis, transfusion medicine

Yue, Mary Jane, Teaching Specialist
M.S., Northeastern University
Hematology

School of Dentistry

Administration

Patrick M. Lloyd, Dean

Christine M. Blue, Director, Division of Dental Hygiene

Karl D. Self, Director, Division of Dental Therapy

Faculty

Division of Dental Hygiene

Ahmann, Lisa, Clinical Assistant Professor
R.D.H., M.A.

Blue, Christine M., Assistant Professor
B.S.D.H., M.S., Old Dominion University

Dittmar, Susan, Clinical Dental Specialist
R.D.H., B.S., University of Iowa, Iowa City

Osborn, Joy B., Associate Professor
R.D.H., M.A., University of Minnesota

Stoltenberg, Jill L., Associate Professor
R.D.H., M.A., University of Minnesota

Division of Dental Therapy

Self, Karl D., Assistant Clinical Professor
D.D.S., M.B.A., University of Minnesota

College of Design

Administration

Thomas Fisher, Dean

Lee Anderson, Associate Dean for Curriculum and Academic Affairs

Brad Hokanson, Associate Dean for Research and Outreach

Faculty

In this faculty listing, R.A. designates licensure as a registered architect; R.L.A. designates licensure as a registered landscape architect; A.I.A. designates member, American Institute of Architects (a member of the A.I.A. must be a registered architect); F.A.I.A. designates fellow, American Institute of Architects; A.S.L.A. designates member, American Society of Landscape Architects; F.A.S.L.A. designates fellow, American Society of Landscape Architects; A.I.C.P. designates member by examination of the American Institute of Certified Planners; A.S.I.D. designates member, American Society of Interior Designers; I.I.D.A. designates member, International Interior Design Association; C.I.D. designates registered Certified Interior Designer; I.D.E.C. designates member, Interior Design Educators Council; F.I.D.E.C. designates Fellow of Interior Design Educators Council; N.C.I.D.Q. designates passage of the National Council for Interior Design Qualification exam; and P.E. designates licensure as a professional engineer.

Architecture

Abraham, Loren, Professor in Practice, (A.I.A.)
B.Arch., University of Minnesota
Renewable energy and daylighting, sustainable building practices

Alm, Lucas, Adjunct Assistant Professor
M.Arch., University of Minnesota
Sustainable methods of construction and energy conservation

Anderson, Kris, Adjunct Assistant Professor
M.Arch., University of Minnesota
Sustainable methods of construction and energy conservation

Anderson, Lee, Associate Professor
M.Arch., University of Minnesota
Computer aids to design conception and presentation

Bertelsen, Poul, Professor in Practice
Ohio State University
International practice, developing nations

Bhatt, Ritu, Assistant Professor
Ph.D., Massachusetts Institute of Technology
History, theory, criticism

Brigham, Jonee Kulman, Research Fellow
B.Arch., University of Minnesota
Energy, thermal, environmental technology

Brownell, Blaine, Assistant Professor
M.Arch., Rice University
Emergent material research and design, Japanese design

Chen, Arthur, Associate Professor
Ph.D., Georgia Institute of Technology
Architectural thinking, drawing, urbanism, design, representation theory

Cheng, Renee, Professor and School Head (A.I.A.)
M.Arch., Harvard University
Design, technology, emerging practices

Clark, Daniel, Adjunct Assistant Professor
M.Arch., University of Minnesota
Design

Comazzi, John, Assistant Professor
M.Arch., University of Michigan
Design, education, representation

Conway, William, Associate Professor (A.I.A.)
M.Arch., Yale University
Design, theory, practice, urbanism

Cook, John, Professor in Practice
B.Arch., University of Minnesota

Dean, Christian, Professor in Practice (A.I.A.)
M.Arch., University of Minnesota

Dimond, David, Professor in Practice (A.I.A.)
M.Arch., Virginia Polytechnic Institute and State University
Design, representation

Dittmar, Gunter, Associate Professor
M.Arch., Yale University
Architectural theory, design process, design

Donofrio, Greg, Assistant Professor
Ph.D., Cornell University
History, economics, and feasibility of historic preservation in the United States

Dozier, James, Adjunct Assistant Professor
B.A., Rice University
Digital technology, electronic imaging

Dull, Andrew, Adjunct Assistant Professor

Ebbighausen, Nina, Adjunct Assistant Professor (A.I.A.)
B.Arch., Syracuse University
Design

Finn, Matt, Adjunct Assistant Professor
M.Arch., University of Minnesota
Representation

Fisher, Thomas, Professor and Dean
M.I.S., Case Western Reserve University
Architectural criticism, writing/communication, design theory

Fogg, Monica, Lecturer
Representation

Ganser, Robert, Adjunct Instructor (A.I.A.)
M.Arch., University of Minnesota
Design

Golin, Nathan, Adjunct Assistant Professor
M.Arch., University of Minnesota
Representation

Grover, Todd, Adjunct Instructor (A.I.A.)
Historic Preservation

Guzowski, Mary, Associate Professor
M.Arch., University of Washington
Sustainable design, daylighting, environmental technology

Howarth, James
M.Arch., University of Minnesota
Representation

Ibarra, Benjamin Sevilla, Assistant Professor
M.Arch., Universidad Nacional Autonoma de Mexico
Design, drawing, building systems, structures

Jara, Cynthia, Associate Professor (R.A.)
M.A., M.Arch., Columbia University
Design theory: historic reference

Johnson, Jay, Professor in Practice
Energy systems
Korab, Christian representation, photography

Koski, Phillip, Adjunct Instructor (A.I.A.)
Design

LaVine, Lance, Professor (R.A.)
M.Arch., M.C.P., University of Pennsylvania
Technology and design, elemental form, philosophical premises

Lazor, Charlie, Cass Gilbert Professor in Practice
M.Arch., Yale University
Design

Lindt, Gayla, Adjunct Instructor
M.Arch., University of Minnesota
Theory, writing, design research

Lutz, Jim, Adjunct Associate Professor
M.Arch., Syracuse University
Design, sustainability

Mack, Robert, Adjunct Professor (F.A.I.A.)
B.Arch., University of Minnesota
Historic preservation and rehabilitation

Madson, Nat, Adjunct Instructor
M.Arch., University of Minnesota
Design

McQuade, Martha, Adjunct Assistant Professor
M.Arch., University of Minnesota
Design, representation

Meyer, Christopher, Adjunct Instructor
Design

Miller, Nancy, Adjunct Assistant Professor and Director of Undergraduate Studies
Ph.D., University of Pennsylvania State University
Architectural history

Mosiman, Garrett, Research Fellow
M.S., University of Minnesota
Sustainable design

Mulfinger, Dale, Adjunct Professor (F.A.I.A.)
B.Arch., University of Minnesota
Architect Edwin Lundie, pattern language, design

Nelson, Ralph, Adjunct Associate Professor
M.Arch., Columbia University
Design

Paulsen, Kristen, Adjunct Assistant Professor
M.Arch., University of Minnesota
Design

Piotrowski, Andrzej, Associate Professor (R.A.)
M.I.Arch., Politechnika Warszawska, Poland
Visual studies, design, theory

Rhoades, Todd, Professor in Practice (A.I.A.)
M.Arch., Cranbrook Academy of Art
Art, design

Robinson, Julia, Professor (A.I.A.)
Ph.D., Delft Technical University, The Netherlands
Housing, culture and architecture, design methods, representation

Roe, Sharon, Senior Lecturer and Adjunct Assistant Professor (R.A.)
M.Arch., University of California, Berkeley
Design

Saloojee, Ozayr, Assistant Professor
M.Arch., Carleton University, Canada
Design, representation, sacred space, contested terrains

Salzman, Allison, Adjunct Instructor
M.Arch., University of Minnesota
Design, representation

San Martin, Ignacio, Professor and Director, Metropolitan Design Center
M.L.A., University of California, Berkeley
Urban design

Satkowski, Leon, Professor
Ph.D., Harvard University
Architectural history

Singh, Virajita, Research Fellow
M.Arch., University of Minnesota
Sustainable design, design

Solomonson, Katherine, Associate Professor and Associate Dean for Academic Affairs
Ph.D., Stanford University
American and contemporary architecture

Squadroni, Aaron, Adjunct Instructor
M.Arch., University of Minnesota
Design, representation

Strong, Richard, Senior Research Fellow
Master of Design Studies, Harvard University
Sustainable building practices

Strothman, Susan, Adjunct Assistant Professor
M.Arch., University of Minnesota
Structures, design

Swackhamer, Marc, Assistant Professor
M.Arch., Rice University
Design, representation, housing

Tambornino, Mark, Adjunct Teaching Instructor
M.Arch., University of Minnesota
Design

Tapp, John, Adjunct Assistant Professor
University of Minnesota
Design, representation

Thorbeck, Duane, Adjunct Professor (F.A.I.A.)
M.Arch., Yale University
Public buildings, interpretative architecture, urban/rural issues

§ Tollefson, Lee, Professor in Practice (A.I.A.)
M.Arch., University of Pennsylvania
Design practices, Native American architecture, monastic architecture

Valdes, Marcelo, Adjunct Assistant Professor (A.I.A.)
M.Arch., University of Minnesota
Design

Van Duzer, Leslie, Professor
M.Arch., University of California, Berkeley
Design

Weber, William, Senior Research Fellow
M.Arch., University of Minnesota
Environmental technology

§ Weeks, J. Stephen, Associate Professor and Director of Graduate Studies (R.A.)
B.Arch., University of Minnesota
Construction materials and methods, masonry design, design

Westre, Aaron, Adjunct Instructor
M.Arch., University of Minnesota
Design

Wickstrom, Mark, Adjunct Instructor
Masonry construction

§ Weeks, J. Stephen, Associate Professor and Director of Graduate Studies (R.A.)
B.Arch., University of Minnesota
Construction materials and methods, masonry design, design

Westre, Aaron, Adjunct Instructor
M.Arch., University of Minnesota
Design

Wickstrom, Mark, Adjunct Instructor
Masonry construction

Design, Housing, and Apparel

Program Directors

Apparel Design—Elizabeth Bye

Graphic Design—Steven McCarthy

Housing Studies—Ann Ziebarth

Interior Design—Tasoulla Hadjiyanni (interim)

Retail Merchandising—Kim K. P. Johnson

Angell, William J., Professor
M.S., Iowa State University
Indoor air quality, radon prevention

Boyd-Brent, James, Associate Professor
M.F.A., University of Minnesota
Drawing, print making, alternative design technologies

Bruin, Marilyn J., Associate Professor
Ph.D., Iowa State University
Housing and neighborhood environments of low-income households

Bye, Elizabeth, Associate Professor
Ph.D., University of Minnesota
Apparel technology, textile product development, sizing/fit

Chu, Sauman S., Associate Professor
Ph.D., University of Minnesota
Multiculturalism/design education, cross-cultural differences in design

Crump, Jeffrey, Associate Professor
Ph.D., University of Nebraska, Lincoln
Housing policy and urban politics, urban and economic geography

DeLong, Marilyn R., Professor
Ph.D., The Ohio State University
Aesthetics, design, and historic aspects of clothing

Dunne, Lucy, Assistant Professor
Ph.D., University College Dublin
Wearable technology, smart clothing, functional apparel

Gahring, Sherri A., Professor
M.S., Iowa State University
Small retailer sustainability, community development, protective clothing

***§ Guerin, Denise A.**, Professor
(F.I.D.E.C., A.S.I.D., I.I.D.A., N.C.I.D.Q.)
Ph.D., Michigan State University
Occupant issues in interior design, relationship of culture and design

Hadjiyanni, Tasoulla, Assistant Professor
Ph.D., University of Minnesota
Cultural aspects of space, globalization

Hemmis, Pat, Lecturer
M.A., University of Minnesota
Design thinking, design education

Hokanson, Brad, Associate Professor
(R.A.)

Ph.D., University of Minnesota
Computer interface design, speech
synthesis, generated poetry, imaging

Jasper, Daniel, Associate Professor
M.F.A., Yale University
Contemporary criticism, design history,
corporate/consumer branding

Johnson, Kim K. P., Professor
Ph.D., University of Wisconsin,
Madison
Social psychology of dress, consumer
behavior, retailing

Kim, Hye-Young, Assistant Professor
Ph.D., University of Tennessee
Experiential and internet retailing,
consumer loyalty

LaBat, Karen L., Professor
Ph.D., University of Minnesota
Textile product development, user group
psychological/physical needs

Martin, Caren, Assistant Professor
(C.I.D., F.I.D.E.C., N.C.I.D.Q.)
Ph.D., University of Minnesota
Evidence-based design, interior design
profession and body of knowledge

***Martinson, Barbara E.**, Associate
Professor
Ph.D., University of Minnesota
Design education/design history/
communication and perception

McCarthy, Steven, Professor
M.F.A., Stanford University
Self-authored graphic design, artist's
books, interactive design

Waldron, Carol C., Senior Lecturer
and Teaching Assistant Professor
M.A., University of Minnesota
Typography, books, material, color,
legibility, and expression

Wu, Juanjuan, Assistant Professor
Ph.D., University of Minnesota
Consumer perception and consumption,
retail design

Yust, Becky Love, Professor and
Department Head
Ph.D., The Ohio State University
Housing affordability and adequacy,
social

Ziebarth, Ann C., Associate Professor
Ph.D., Louisiana State University
Housing policy, rural/small town
housing, housing affordability/
availability

Zollinger, Stephanie A., Associate
Professor and Director of Graduate
Studies
Ed.D., University of Arkansas
Vernacular interior design, design
education

Landscape Architecture

Abbott, Dean, Senior Lecturer
M.L.A., Harvard University
Graphics, art of design

Agee, Bradley, Lecturer
B.L.A., University of Minnesota
Design

Clemence, Roger, Professor Emeritus
M.L.A., M.Arch., University of
Pennsylvania
Art of design

DeBritto, Vincent, Lecturer
M.L.A., Cornell University
Design history and theory

Favour, Joseph, Adjunct Assistant
Professor
M.L.A., Harvard University
Construction technology

Gunderson, Robert, Adjunct Assistant
Professor (A.S.L.A., R.L.A.)
M.L.A., University of Pennsylvania
Construction technology

Hewitt, Clinton, Associate Professor
Emeritus
M.L.A., Michigan State
Campus planning

Koepke, John, Associate Professor
(R.L.A.)
M.L.A., University of Washington
Ecological design, Native American
design issues

Krinke, Rebecca, Assistant Professor
M.F.A., Massachusetts College of Art
Art of design, sculpture

Lehrman, Barry, Lecturer
M.L.A., University of Pennsylvania;
M.Arch., University of Pennsylvania
Sustainability

§ Martin, Roger B., Professor
Emeritus (F.A.S.L.A., R.L.A.)
M.L.A., Harvard University
Design research, design education

Miller, Kristine, Associate Professor
and Director of Graduate Studies
Ph.D., Edinburgh University; M.L.A.,
Cornell University
Public space design issues

Murphy, Richard, Jr., Adjunct
Assistant Professor
M.L.A., Harvard University
Professional practice

Musacchio, Laura, Associate
Professor
Ph.D., Texas A&M University; M.L.A.,
State University of New York
Landscape ecological planning and
technology

§ Neckar, Lance, Professor and
Department Head (R.L.A.)
M.A., University of Wisconsin; M.L.A.,
Harvard University
Landscape architecture history and
theory, urban design practice

Nelson, Craig, Adjunct Assistant
Professor
M.L.A. University of Minnesota
Landscape integration

Nunnally, Patrick, Adjunct Assistant
Professor
Ph.D., University of Iowa
Landscape architecture and urban and
regional design

Olin, Peter, Professor (A.S.L.A.,
R.L.A.)
M.L.A., Cornell University
Design, horticultural issues

Pitt, David G., Professor and Director
of Undergraduate Studies (A.I.C.P.)
Ph.D., University of Arizona
Landscape perception, regional
landscape research, GIS assessment

Rozumalski, Fred, Adjunct Assistant
Professor
M.L.A., University of Minnesota
Planting design and ecological
restoration

Shaw, Daniel, Adjunct Assistant
Professor
M.L.A., University of Minnesota
Horticultural design

Sykes, Robert D., Associate Professor
(A.S.L.A., R.L.A.)
M.L.A., Harvard University
Surface water and transportation
systems, design theory

College of Education and Human Development

Administration

Jean K. Quam, Dean

Heidi Barajas, Associate Dean
Engagement and Faculty Development

Mary Trettin, Associate Dean for
Academic Affairs

David R. Johnson, Senior Associate
Dean for Research and Policy

Faculty

Curriculum and Instruction

Avery, Patricia, Professor
Ph.D., Emory University
Social studies education, history of
American education, political education

Beach, Richard, Professor
Ph.D., University of Illinois
English education

Bequette, James, Assistant Professor
Ph.D., Stanford University
Art education

Bigelow, Martha, Assistant Professor
Ph.D., Georgetown University
Second languages and cultures

Byrn, Katherine, Teaching Specialist
M.A., University of Minnesota
Urban education, especially related to
reading

Cooke, Betty, Lecturer
Ph.D., University of Minnesota
Family, youth, and community

Covington Clarkson, Lesa, Assistant
Professor
Ph.D., University of Minnesota
Mathematics education

Cramer, Kathleen, Associate
Professor
Ph.D., University of Minnesota
Mathematics education

Dahal, Bhaskar, Assistant Professor
Ph.D., University of Texas at Austin
Science teaching and learning; issues of
access, ethnicity, and race that surround
science education in urban schools

DeLapp, Peggy, Senior Lecturer
M.A., The Ohio State University
Elementary education

Dillon, Deborah, Guy Bond Professor
in Reading
Ph.D., University of Georgia
Literary research and qualitative
research methods

Doering, Aaron, Associate Professor
and Bonnie Westby Huebner Chair in
Education and Technology
Ph.D., University of Minnesota
Use of technology to improve
teaching and learning, students' use of
constructivist tools to design learning
environments, examination of pedagogy
using geographic information systems

Englund, Lynn, Lecturer
Ph.D., University of Minnesota
Family, youth, and community

Finley, Fred, Associate Professor
Ph.D., Michigan State University
Science education, environmental
education

Flynn, Leslie, Teaching Specialist
Science education

Galda, Lee, Professor
Ph.D., New York University
Children's literature, response to
literature

Gentzler, Yvonne, Associate Professor
Ph.D., Pennsylvania State University
Family, youth, and community

Helman, Lori, Assistant Professor
Ph.D., University of Nevada
Literacy, teacher education, reading

Jacobs, Benjamin, Assistant
Professor
Ph.D., Columbia University
Social studies education

Johnson, Roger, Professor
Ed.D., University of California,
Berkeley
Elementary and science education,
cooperative learning

Johnson, Terry, Lecturer
Ph.D., University of Minnesota
Social studies education, elementary
education

Kimball, Lisa, Lecturer
Ph.D., University of Minnesota
Interdisciplinary and cross-cultural
approaches to youth development

Lensmire, Timothy, Associate
Professor
Ph.D., Michigan State University
Literacy education, elementary school
writing instruction

Lewis, Cynthia, Professor
Ph.D., University of Iowa
Social, cultural, and critical dimensions
of literacy; literacy, identity, and
discourse; digital and new-media
literacies; teacher study groups

Lundell, Amy Jo, Teaching Specialist
M.Ed., University of Minnesota

Mayo, J. B., Assistant Professor
Ph.D., University of South Florida
Multicultural education, global
education, and the teaching of history

Miller, Charles D., Assistant
Professor
Ph.D., University of Minnesota
Effects of emotional design on the
learner experience

Mogush, Patsy, Lecturer
Ph.D., University of Minnesota
How young children understand what
they read

Moore, Tamara, Assistant Professor
Ph.D., Purdue University
Mathematics education, model-eliciting
activities

Ngo, Bic, Assistant Professor
Ph.D., University of Wisconsin,
Madison
Social and cultural contexts of education,
refugee/immigrant education, urban and
multicultural education

O'Brien, David, Professor
Ph.D., University of Georgia
Literacy education, use of information
technologies

Plihal, Jane E., Associate Professor
Ph.D., University of Chicago
Research methodology, integration
of vocational and academic education,
international education

Post, Thomas, Professor
Ph.D., Indiana University
Elementary education, mathematics
education

Ranney, Susan, Senior Lecturer
Ph.D., University of Minnesota
Second languages and cultures
education, contextual grammar
instruction

Roehrig, Gillian, Associate Professor
Ph.D., University of Arizona
Supporting beginning teachers, science education

Sato, Mistilina, Assistant Professor and Carmen Starkson Campbell Chair in Education
Ph.D., Stanford University
Teacher development

Swiss, Thomas, Professor
M.F.A., University of Iowa
Interdisciplinary subjects, including popular culture as pedagogy

Taylor, Barbara, Professor
Ed.D., Virginia Polytechnic Institute and State University
Literacy education, reading difficulties

§ Tedick, Diane, Associate Professor
Ph.D., The Ohio State University
Second languages and cultures education

Thomas, Ruth, Professor and Department Chair
Ph.D., University of Minnesota
Thinking, learning, and teaching in context of everyday life

Walker, Constance, Associate Professor
Ph.D., University of Illinois, Urbana-Champaign
Second languages and cultures, serving bilingual populations

Walker, Joyce A., Professor and Youth Development Educator
Ph.D., University of Minnesota
Community youth organizations, youth policy, youth development leadership

Walker, Susan K., Associate Professor
Ph.D., University of Wisconsin, Madison
Parent education, parenting and early education, use of technology in teaching and learning

Wyberg, Terrence, Lecturer
Ph.D., University of Minnesota
Mathematics education

Educational Psychology

Applebee, Shirley, Teaching Specialist
American Sign Language

Bart, William M., Professor
Ph.D., University of Chicago
Cognitive process in reasoning, cognitive diagnostic testing and associated psychometric models, educational reform and improvement

Bruininks, Robert H., Professor
Ph.D., Vanderbilt University
Developmental disabilities

Burke, Caroline, Lecturer
Ph.D., Auburn University
Counseling and student personnel psychology

Burns, Matthew Kevin, Associate Professor
Ph.D., Andrews University
School psychology

Christ, Theodore J., Associate Professor
Ph.D., University of Massachusetts
Developing and evaluating alternative academic assessments, such as curriculum-based measurement

Christenson, Sandra L., Professor and Emma Birkmaier Educational Leadership Professor
Ph.D., University of Minnesota
Home-school-community collaboration, ecological assessment

§ Davenport, Ernest C., Associate Professor
Ph.D., University of North Carolina-Chapel Hill
Computers in social science research, exploratory data analysis

Davison, Mark L., Professor
Ph.D., University of Illinois, Urbana-Champaign
Educational and psychological measurement, psychological scaling, statistics

DelMas, Robert C., Associate Professor
Ph.D., University of Minnesota
Activity-based instructional approach on students' understanding of probability

Egbert, Shirley, Assistant Education Specialist
American Sign Language

Everson, Michelle, Lecturer
Ph.D., University of Minnesota
Learning and cognition

Fautsch-Patridge, Terri, Teaching Specialist
Special education

***§ Garfield, Joan**, Professor
Ph.D., University of Minnesota
Applied statistics, survey design, evaluation methods

Goh, Michael, Associate Professor
Ph.D., University of Minnesota
Counseling and student personnel psychology

Harwell, Michael, Professor
Ph.D., University of Wisconsin, Madison
Educational statistics

Holte, Diane, Associate Education Specialist
American Sign Language

Hupp, Susan C., Professor and Department Chair
Ph.D., University of Illinois
Moderate/severe disabilities

Jitendra, Asha, Professor
Ph.D., University of Oregon
Special education

Johnson, David W., Professor
Ed.D., Columbia University
Cooperation and competition, conflict resolution, social psychology of groups

Johnson, Rania, Assistant Education Specialist
American Sign Language

Kelley, Mary Beth, Teaching Specialist
Special education: foundations and emotional and behavioral disorders

Lau, Matthew, Lecturer
School psychology

§ Lawrenz, Frances P., Professor
Ph.D., University of Minnesota
Science education, program and evaluation studies

Long, Jeffrey, Associate Professor
Ph.D., University of Southern California
Educational statistics

Maruyama, Geoffrey M., Professor
Ph.D., University of Southern California
Diversity in education, educational applications of social psychology

McComas, Jennifer, Associate Professor
Ph.D., The University of Iowa
Emotional and behavioral disorders

McConnell, Scott R., Professor
Ph.D., University of Oregon
Early childhood, prenatal exposure to drugs and alcohol

McMaster, Kristen, Associate Professor
Ph.D., Vanderbilt University
Special education

Neubarth, Bradley, Teaching Specialist
American Sign Language

Paulson, Anna, Teaching Specialist
Special education

Pellegrini, Anthony, Professor
Ph.D., The Ohio State University
Children's play, observational research methods

§ Rodriguez, Michael, Associate Professor
Ph.D., Michigan State University
Measurement and evaluation

Romano, John L., Professor
Ph.D., Arizona State University
Stress, coping, and well-being; psychology and prevention science and practice; international education

Rose, Susan, Associate Professor
Ph.D., The Ohio State University
Deaf/hard of hearing

Roseth, Cary, Teaching Specialist
Psychological foundations of education

Samuels, S. Jay, Professor
Ed.D., University of California
Learning and cognition, psychology of values, character education

Seifert, Kathleen, Teaching Specialist
Special education

Siebert, Renee, Assistant Education Specialist
American Sign Language

***§ Skovholt, Thomas M.**, Professor
Ph.D., University of Missouri
Professional psychology, counselor training, sex roles

§ Symons, Frank, Associate Professor
Ph.D., Vanderbilt University
Special education/social, emotional, and behavioral difficulties

Tennyson, Robert D., Professor
Ph.D., Brigham Young University
Adult learning, instructional psychology and technology, educational technology

Turner, Sherri, Associate Professor
Ph.D., University of Missouri-Columbia
Counseling and student personnel psychology

Varma, Keisha, Assistant Professor
Ph.D., Vanderbilt University
Psychological foundations: learning and cognition

Varma, Sashank, Assistant Professor
Ph.D., Vanderbilt University
Psychological foundations: learning and cognition

§ Veach, Patricia McCarthy, Professor
Ph.D., The Ohio State University
Counseling process and self-disclosure research; practicum, supervision, and counseling

Wahl, Kay Herting, Associate Professor
Ed.D., University of South Dakota, Vermillion
School psychology

Ysseldyke, James E., Professor
Ph.D., University of Illinois
Educational outcomes, assessment, education of students with mild disabilities

Zeibot, Alex, Teaching Specialist
American Sign Language

Zieffler, Andrew, Lecturer
Ph.D., University of Minnesota
Psychological foundations of education

Family Social Science

§ Bauer, Jean, Professor
Ph.D., University of Illinois, Urbana-Champaign
Economic well-being of the family, family policy, welfare reform, family and community well-being, policies and interface of the family system with other systems

Craft, Shonda, Assistant Professor
Ph.D., The Ohio State University
Sexuality and public health (HIV, sexual identity, women's health), intimate partner violence, marriage and family therapy, cultural identity

Danes, Sharon, Professor
Ph.D., Iowa State University
Intersection of social and economic decision-making; family businesses; families and work; family financial issues; change and resiliency; farm women, families, and businesses; children and money

§ Doherty, William, Professor
Ph.D., University of Connecticut
Fatherhood, marriage and family therapy, families dealing with chronic illness, ethics, community and family

Dworkin, Jodi, Assistant Professor
Ph.D., University of Illinois, Urbana-Champaign
Promoting positive family development, strengthening families and communities, normative adolescent development, parenting adolescents

Gewirtz, Abi, Assistant Professor
Ph.D., Columbia University
Trauma, resilience, parenting, children's healthy development

Goodman, William J., Senior Lecturer and Associate Professor and Program Committee Chair
Ph.D., Purdue University
Undergraduate education; gay, lesbian, and bisexual families; marriage and family therapy; family of origin; diversity issues

Harris, Steven, Professor and Director, Marriage and Family Therapy Program
Ph.D., Syracuse University
Family therapy ethics and professional development, family violence

McCulloch, B. Jan, Professor and Department Head
Ph.D., University of North Carolina-Greensboro
Mental and physical well-being of older rural adults, rural aging, aging and family constructs and family influences on older rural women's medical decision-making, cultural awareness and competence, development across the lifespan, economic and social well-being

Meyer, Cynthia, Lecturer
Ph.D., University of Minnesota
Sexuality and families; gay, lesbian, and bisexual families; marriage and family therapy

Olson, Patricia, Area Program Leader—Personal and Family Financial Education
Ph.D., The Ohio State University
Entrepreneurship and self-sufficiency, rural family businesses, program evaluation

Rettig, Kathryn, Professor
Ph.D., Michigan State University
Family life quality; relationship-ending transitions; problem-solving, decision-making, and human resource development in families; value conflicts resulting from legal-economic and ethical challenges; economic consequences of divorce

Rosenblatt, Paul C., Professor
Ph.D., Northwestern University
Family systems, qualitative family research, loss and families, farm and business families, anthropology of families, family theory, multicultural/multiracial families, scholarly and “folk” epistemology

Rueter, Martha, Associate Professor
Ph.D., Iowa State University
Rural families, parent-adolescent problem solving, alcohol use in adolescence, suicidal behavior among rural adolescents, sibling interaction and behavior

Solheim, Catherine, Associate Professor
Ph.D., University of Minnesota
Work and family issues, division of labor in families, family diversity, families and social policy, family resource management

Stum, Marlene, Associate Professor
Ph.D., University of Wisconsin, Madison
Aging families and long-term care, economic well-being, decision-making issues and processes in later life families, intergenerational resource transfers

Wieling, Elizabeth, Associate Professor
Ph.D., Iowa State University
Cross-cultural couple and family therapy, multiculturalism and diversity in clinical work and research, disparities in mental health, Latino/a mental health, evidence-based treatments for parenting, prevention in child and adolescent mental health, evidence-based treatments for mass trauma

Xiong, Blong, Associate Professor
Ph.D., University of Minnesota
Parent-adolescent relationships in immigrant families, adolescent adjustment, parent education

Zuiker, Virginia S., Associate Professor
Ph.D., The Ohio State University
Family resource management, family economics, home-based employment, Hispanic family life

Institute of Child Development

Carlson, Stephanie, Associate Professor
Ph.D., University of Oregon
Cognitive development, executive function, theory of mind, symbolism/pretend play, culture

Cicchetti, Dante, McKnight Presidential Chair and Professor
Ph.D., University of Minnesota
Developmental psychopathology, developmental neuroscience, molecular genetics, child maltreatment, mood disorders, personality disorders

***§ Collins, W. Andrew, Professor**
Ph.D., Stanford University
Socialization, social cognition, family relations

§ Crick, Nicki, Distinguished McKnight University Professor, Emma Birkmaier Educational Leadership Professor, and Institute Director
Ph.D., Vanderbilt University
Social-cognitive aspects of development

Georgieff, Michael, Professor
M.D., Washington University
Effect of fetal and neonatal iron deficiency on brain development and neurocognitive outcome, the effect of prenatal stress and intrauterine growth retardation on the developing memory system

Gunnar, Megan, Distinguished McKnight University Professor
Ph.D., Stanford University
Social and biological aspects of development

§ Karatekin, Canan, Associate Professor
Ph.D., University of California, Los Angeles
Cognitive neuroscience, child clinical psychology

Koenig, Melissa, Assistant Professor
Ph.D., University of Texas at Austin
Language acquisition, cognitive development, pragmatics and social cognition, word learning

Maratsos, Michael, Professor
Ph.D., Harvard University
Language development, psycholinguistics

***§ Masten, Ann, Distinguished McKnight University Professor**
Ph.D., University of Minnesota
Developmental psychopathology, stress and coping, humor

Pick, Herbert, Jr., Professor
Ph.D., Cornell University
Perceptual development, learning

Reynolds, Arthur, Professor
Ph.D., University of Illinois at Chicago
Early educational interventions, early childhood development, evaluation research, prevention science, school and family influences on development

§ Sera, Maria, Professor
Ph.D., Indiana University
Cognitive and linguistic development

§ Thomas, Kathleen, Associate Professor
Ph.D., University of Minnesota
Cognitive development, implicit learning, pediatric neuroimaging, fMRI

Yonas, Albert, Professor
Ph.D., Cornell University
Perceptual development

Yussen, Steven, Professor
Ph.D., University of Minnesota
Children’s learning and cognitive development

Zelazo, Philip David, Nancy M. and John E. Lindahl Professor for Excellence in Teaching and Learning
Ph.D., Yale University
Cognitive development and developmental cognitive neuroscience

Kinesiology, School of

Allison, Rayla, Lecturer
J.D., William Mitchell College of Law
Sport law, sport marketing, sport finance, strategic sport marketing

Biltz, George, Lecturer
M.D., University of Minnesota
Kinesiology, human physiology, exercise physiology

Brownlee, Eric, Teaching Specialist
Ph.D. candidate, University of Louisville
Sport marketing, college athletics, and research methods

Buyse, Jo Ann, Education Specialist
Ph.D., University of Minnesota
Media constructions of gender and race in sport, women in coaching, administration of athletics

Dengel, Donald, Associate Professor
Ph.D., University of Georgia
Exercise biochemistry, exercise physiology, hypertension, glucose metabolism, obesity, aging

Ingraham, Stacy, Teaching Specialist
Ph.D., University of Minnesota
Exercise physiology with an emphasis in public health epidemiology

§ Kane, Mary Jo, Professor, Tucker Chair, and Director
Ph.D., University of Illinois
Social-psychological parameters of sport/physical activity, media representations of women in sports

Kihl, Lisa, Assistant Professor
Ph.D., University of British Columbia
Organizational theory, sport policy, sport management ethics, governance, civic participation, and intercollegiate athletics

Konczak, Jürgen, Professor
Ph.D., University of Wisconsin
Neuromotor control, biomechanics of coordination, pathokinesiology, developmental kinesiology

LaVoi, Nicole, Research Associate and Lecturer
Ph.D., University of Minnesota
Sport psychology, sport sociology, girls and women in sports

Leon, Arthur S., Henry Taylor Professor in Exercise Science and Health Enhancement
M.D., University of Wisconsin
Exercise physiology, physical activity’s role in chronic disease

Lewis, Beth A., Assistant Professor
Ph.D., University of North Dakota
Exercise psychology, motivational strategies for physical activity adoption and maintenance

Magnuson, Connie, Teaching Specialist
Ph.D., University of Minnesota
Community-based therapeutic recreation, recreation administration and program planning, outdoor and environmental education, youth studies

Petit, Moira A., Associate Professor
Ph.D., University of British Columbia
Community-based physical activity interventions to optimize bone health during childhood and adolescence; childhood and youth obesity prevention; inter-relationships of physical activity, nutrition, and endocrine status on bone health and fracture prevention; bone-muscle adaptation to mechanical loading

Rodgerson, Richard, Teaching Specialist
Motor development, behavioral biology

Ross, Stephen, Associate Professor
Ph.D., University of Illinois, Urbana-Champaign
Sport management studies

Serfass, Robert C., Associate Professor
Ph.D., University of Minnesota
Exercise physiology, sport training, fitness, sports nutrition

Stoffregen, Thomas, Professor
Ph.D., Cornell University
Movement-based knowledge, perception and action, human factors

Wade, Michael G., Professor
Ph.D., University of Illinois
Motor skill development, human factors, developmental disabilities, aging

Weiss, Maureen R., Professor
Ph.D., Michigan State University
Psychological and social development of children and adolescents through participation in sport and physical activity

Wiese-Bjornstal, Diane M., Associate Professor
Ph.D., University of Oregon
Sport psychology, youth sport, psychology of sport injury

Music Education

Addo, Akosua, Associate Professor
Ph.D., University of British Columbia
International issues in music education, multimedia ethnography

Hamann, Keitha Lucas, Associate Professor
Ph.D., University of Miami
Choral music education

Lipscomb, Scott, Associate Professor
Ph.D., University of California Los Angeles
Music education, technology in the music classroom

Pohland, Glenn, Assistant Professor
D.M.A., Arizona State University
Music education

Organizational Leadership, Policy, and Development

Alexander, Nicola, Associate Professor
Ph.D., State University of New York, Albany
Public administration, school finance

Anderson, Melissa, Professor
Ph.D., University of Minnesota
Higher education administration and policy, equity and finance

Ardichvili, Alexandre, Associate Professor
Ph.D., Moscow State University; M.B.A., Ph.D., University of Minnesota
International human resource development, organizational learning and knowledge management, innovation and entrepreneurship, ethical business cultures

Bartlett, Kenneth, Associate Professor
Ph.D., University of Illinois, Urbana-Champaign
Human resource development, adult education

Brown, James, Professor
Ph.D., Bowling Green State University
Special learning needs, diversity in education and work settings

Brunner, C. Cryss, Associate Professor
Ph.D., University of Kansas
Educational management and leadership

Chapman, David, Professor and Rodney Wallace Professor for the Advancement of Teaching and Learning
Ph.D., Syracuse University
Educational development, program evaluation, education policy

DeJaeghere, Joan, Assistant Professor
Ph.D., University of Minnesota
Comparative and international development education

Demerath, Peter, Associate Professor
Ed.D., University of Massachusetts
Educational anthropology, comparative study of class culture and education, urban education, school-university partnerships, research methodology

Fry, Gerald, Professor
Ph.D., Stanford University
Southeast Asia, comparative education, international educational reform, human resource development, education and development, politics of education

Harkins, Arthur, Associate Professor
Ph.D., University of Kansas
Educational and workplace futures, knowledge-based education, anticipatory leadership

Hendel, Darwin, Associate Professor and Department Chair
Ph.D., University of Minnesota
Undergraduate education, evaluation of teaching and learning, strategic planning, institutional research, student affairs

Johnson, David R., Professor
Ph.D., University of Minnesota
Special education administration, evaluation studies, disability policy analysis

§ King, Jean, Professor
Ph.D., Cornell University
School change, program evaluation, action research

Krueger, Richard, Professor
Ph.D., University of Minnesota
Program evaluation, focus group interviews

Magnusson, Deanne, Lecturer
Ph.D., University of Minnesota
Leadership development in U.S. and international schools, performance-based accountability systems for K-12 schools, adult learning and professional development

§ Paige, R. Michael, Professor
Ph.D., Stanford University
International development education, intercultural education and training, multicultural education

Park, Rosemarie, Associate Professor
Ed.D., Harvard University
Adult literacy education, workplace literacy, women's issues

Peterson, Shari, Assistant Professor
Ph.D., University of Minnesota
Adult education, human resource development, career decision-making

Ropers-Huilman, Becky, Professor
Ph.D., University of Wisconsin, Madison
Race and gender in higher education, curriculum and college teaching, college students in the United States, qualitative research methods, feminist theory

Schneider, Byron, Associate Professor
Ph.D., University of Chicago
Youth development leadership, youth policy

Seashore, Karen, Professor and Rodney Wallace Professor for the Advancement of Teaching and Learning
Ph.D., Columbia University
Organizational theory, planned change, schools as workplaces, leadership

Wahlstrom, Kyla, Research Associate
Ph.D., University of Minnesota
Organizational leadership and communication, educational politics, graduation standards and performance assessment

Yeh, Stuart, Associate Professor
Ph.D., Stanford University
Education program evaluation

§ York-Barr, Jennifer, Professor
Ph.D., University of Wisconsin
Interprofessional collaboration, staff development, school restructuring, developmental disabilities

Postsecondary Teaching and Learning

Arendale, David R., Associate Professor
Ph.D., University of Missouri-Kansas City
Academic access and developmental education, strategies that increase the success of under-represented student populations in college

Barajas, Heidi L., Associate Professor
Ph.D., University of Minnesota
Diversity and equity in public school instruction, civic engagement, and service learning in the classroom

§ Brothen, Thomas F., Professor
Ph.D., University of Minnesota
Computer-assisted instructional methods and student self-regulation of learning

Buturian, Linda, Senior Teaching Specialist
M.A., University of Cincinnati
Humanities

Chapman, Jeffrey, Teaching Specialist
B.F.A., Minneapolis College of Art and Design
Art

Collette, Lawrence, Teaching Specialist
M.B.A., Metropolitan State University
Business

Collins, Molly, Senior Teaching Specialist
M.A., University of Minnesota
Commanding English

Delehanty Kelly, Margaret, Senior Teaching Specialist
M.A., University of Minnesota
Commanding English program

Detzner, Daniel F., Professor
Ph.D., University of Minnesota
Intersection of social gerontology, family science, and ethnic studies

Dorsey, Heather, Teaching Specialist
M.L.S., University of Minnesota
Communication

Duranczyk, Irene M., Associate Professor
Ed.D., Grambling State University
Qualitative studies of the outcomes of developmental mathematics, math autobiographies, affective factors influencing mathematics outcomes

Fayon, Annia K., Assistant Professor
Ph.D., Arizona State University
Geology

Fitzpatrick, Renata, Senior Teaching Specialist
M.A., University of Minnesota
Commanding English program

Frederickson, Christina, Teaching Specialist
M.A., University of Northern Iowa
Communication and theater

Goette, Susan, Teaching Specialist
Ph.D., University of Minnesota
Social sciences

Grier, Tabitha L., Assistant Professor
Ph.D., University of Minnesota
Educational psychology, career development

***§ Hatch, Jay T., Associate Professor**
Ph.D., University of Minnesota
Universal Instructional Design, diversity, and the environment

Higbee, Jeanne L., Professor
Ph.D., University of Wisconsin, Madison
Serving students with disabilities, multicultural education, barriers to learning mathematics, and affective variables related to learning

Hodne, Barbara, Senior Teaching Specialist
Ph.D., University of Minnesota
Commanding English program and literature

***Hsu, Leon, Associate Professor**
Ph.D., University of California, Berkeley
Thought processes underlying learning in domains such as science and math, design instruction based on that understanding

Hyland, Ezra, Teaching Specialist
M.A., Michigan State University
Humanities

Jehangir, Rashné R., Assistant Professor
Ph.D., University of Minnesota
Educational policy and administration, international literature

***§ Jensen, Murray S., Associate Professor**
Ph.D., University of Minnesota
Technology in science education, cooperative learning, and students' understanding of evolution

***§ Koch, Laura Coffin, Associate Professor**
Ph.D., University of Minnesota
Mathematics

***Lee, Amy M., Associate Professor and Department Chair**
Ph.D., University of Massachusetts, Amherst
Composition studies, critical pedagogy, teacher and student development

Loch, Suzanne, Senior Teaching Specialist
M.A., University of Minnesota
Statistics

Madyun, Na'im, Assistant Professor
Ph.D., University of Minnesota
Psychology

Miksch, Karen L., Associate Professor
J.D., University of California, Berkeley
Law of higher education, transitions to college, access to higher education policy, and affirmative action

Peter, Gary, Senior Teaching Specialist
M.F.A., Sarah Lawrence College
Social sciences and humanities

Peterson, Richard, Teaching Specialist
M.S., Mankato State University
Business

§ Robertson, Douglas F., Professor
Ph.D., University of Minnesota
Mathematics, computing

Staats, Susan K., Assistant Professor
Ph.D., Indiana University
Mathematics, anthropology

Stottlemeyer, Janet, Senior Teaching Specialist
Ph.D., University of Minnesota
Mathematics

Trites, Jill, Senior Teaching Specialist
M.A., University of Minnesota
Commanding English

***§ Wambach, Cathrine A., Associate Professor**
Ph.D., University of Minnesota
Curriculum evaluation and developmental education

School of Social Work

***§ Albrecht, Lisa, Associate Professor**
Ph.D., SUNY-Buffalo
Feminist alliance politics, social justice, working for racial justice

§Baizerman, Michael, Professor
Ph.D., University of Pittsburgh
Adolescent/youth studies and public policy, healthy youth development

Burton, Velmer S., Professor
Ph.D., University of Cincinnati; Ed.D., University of Pennsylvania
Community corrections, delinquency, and strain theory

Dimock, Peter, Teaching Specialist
M.S.W., University of Minnesota
Sexual victimization, sexual assault, molestation, abuse, child abuse, child maltreatment, exploitation, sexual abuse and male socialization, male sexuality, homosexuality, long term effects, post-traumatic stress disorder, chemical abuse/sexual abuse, addiction, sexual addiction, sexual compulsivity, offending, offenders, perpetrators, battered women, restorative justice

Edleson, Jeffrey, Professor
Ph.D., University of Wisconsin, Madison
Social work research methods, family violence, electronic provision of information

Fisher, Colleen, Assistant Professor
Ph.D., Washington University in St. Louis
Adolescent health and risk factors, HIV prevention, identity development, LGBT issues

Gibson, Priscilla, Associate Professor
Ph.D., University of Denver
Culturally sensitive services to African-American families, African-American grandmothers as kinship care providers, families with children who have developmental delays, qualitative research methods

Gilgun, Jane F., Professor
Ph.D., Syracuse University
Child welfare, child sexual abuse, development of violent behavior, resilience

Hendrickson, Trude, Teaching Specialist and Moorhead Site Coordinator
M.S.W., University of Iowa
Child welfare, family therapy, rural social work, social work supervision and social work ethics

Hollister, C. David, Professor
Ph.D., University of Michigan
Program evaluation, neighborhood revitalization, substance abuse and child welfare, international social welfare

Jones, Linda, Associate Professor
Ph.D., University of Wisconsin, Madison
Lesbian and gay families and their children, ethics, program evaluation, woman and social policy issues

Kimball, Lisa, Lecturer
Ph.D., University of Minnesota
Spirituality, religiosity, and young people; interdisciplinary and cross-cultural approaches to youth development; experiential learning in formal and informal education; youth work and organizational development

§ Kivnick, Helen Q., Professor
Ph.D., University of Michigan
Life strengths, CitySongs project, vital involvement practice, elder role models, life-cycle therapy

Lightfoot, Elizabeth, Associate Professor
Ph.D., Indiana University at Bloomington
Public policy, public management, comparative politics, disability policy

Lee, Hee Yun, Assistant Professor
Ph.D., University of California, Los Angeles
Elder mistreatment, family violence, aging and mental health, subjective well-being and immigration, alcohol use among AAPIs (Asian American/Pacific Islanders), development of culturally competent measurement and intervention programs, and mixed method approach in social work research

Lum, Yat-sang Terry, Associate Professor

Ph.D., Washington University
Social gerontology, long-term care, social policy, quantitative research methods, evaluation

Menanteau-Horta, Dario, Professor
Ph.D., University of Minnesota
Social organization, community change, rural development, inequality and social well-being, Latin America

§ Morrissey, Megan, Lecturer
Ph.D., University of Minnesota
Social welfare history, social welfare policy, social history of American women, community organization

Quam, Jean K., Professor
Ph.D., University of Wisconsin, Madison

Aging, older women, chronically mentally ill, social work history, gay and lesbian aging

§ Reinardy, James, Associate Professor and Director

Ph.D., University of Minnesota
Long-term care issues, assessment of older adults, decision-making and care planning, social welfare policy, community organization

Roholt, Ross VeLure, Assistant Professor

Ph.D., University of Minnesota
Youth work in contested spaces, youth civic engagement, participatory models of youth development

Rooney, Ronald, Professor

Ph.D., University of Chicago
Work with involuntary clients, time-limited practice, public social services, teaching/faculty roles in social work and other university settings

Shannon, Patricia, Assistant Professor

Ph.D., University of Michigan
Psychotherapy for refugee and asylum-seeking torture survivors, mental health research

Umbreit, Mark, Professor

Ph.D., University of Minnesota
Restorative justice, indigenous justice and healing, human rights, victim services, criminal/juvenile justice, peacemaking, spirituality, forgiveness, reconciliation, mediation, conflict resolution, and social change

Van Slyke, Victoria, Lecturer

Ph.D., University of Minnesota
Forensic practice, changing models of supervision, impact of trauma over the lifespan, forces shaping the social work profession

Wattenberg, Esther, Professor

M.A., University of Toronto; M.A., University of Chicago
Child welfare, welfare reform particularly children in long-term foster care, concurrent planning, kinship foster care placement, chronically neglecting families, income issues, teen parenting, and family policy

§ Williams, Oliver, Professor

Ph.D., University of Pittsburgh
Creating effective service delivery strategies that will reduce violence among African Americans, ethnically sensitive practice, fatherhood

College of Food, Agricultural and Natural Resource Sciences

Administration

Allen Levine, Dean

Jay Bell, Associate Dean for Academic Programs and Faculty Affairs

Greg Cuomo, Associate Dean for Extension

F. Abel Ponce de León, Senior Associate Dean for Research and Graduate Programs

Lori Engstrom, Chief of Staff

Mike Balak, Director of Information Technology

Becky Beyers, Director of Communications

Mary Buschette, Director of Alumni and Constituent Relations

Cynthia Cashman, Director of Development

Bill Ganzlin, Director of Student Services

Steve Gillard, Data and Strategy Management

Deb Karner, Director of Human Resources

Karl Lorenz, Director of Diversity Programs

Milly Theis, Director of Budget and Finance

John Vreyens, Director of International Programs

Faculty

Agricultural, Food, and Environmental Education

Greiman, Bradley, Associate Professor
Ph.D., University of Missouri
Reflective judgment, mentor-protégé relationships, effective teaching

Leising, James G., Professor
Ph.D., Iowa State University
Agricultural literacy, contextual teaching and learning, and teacher education in agriculture

Agronomy and Plant Genetics

Anderson, James A., Professor
Ph.D., Cornell University
Wheat breeding and genetics

***Cardwell, Vernon B., Professor**
Ph.D., Iowa State University
Undergraduate education and advising, crop management and physiology

Durgan, Beverly R., Professor
Ph.D., North Dakota State University
Weed management for small grains, sunflowers, minor crops

Ehlke, Nancy Jo, Professor and Department Head
Ph.D., Pennsylvania State University
Forage, legumes and turf grasses, genetics, breeding methods, seed production

Gunsolus, Jeffrey L., Professor
Ph.D., North Carolina State University
Weed management in corn and soybeans

Jordan, Nicholas R., Professor
Ph.D., Duke University
Application of plant population ecology to agricultural problems

Muehlbauer, Gary J., Professor
Ph.D., University of Minnesota
Molecular genetics of wheat and barley

Orf, James H., Professor
Ph.D., University of Illinois
Soybean genetics and breeding

Phillips, Ronald L., Regents Professor
Ph.D., University of Minnesota
Crop tissue culture, genomics and cytogenetics

Porter, Paul, Professor
Ph.D., University of Illinois
Cropping systems

Sheaffer, Craig C., Professor
Ph.D., University of Maryland
Alfalfa and forage management, sustainable cropping systems

Smith, Kevin P., Associate Professor
Ph.D., University of Wisconsin, Madison
Barley genetics and breeding

Stupar, Robert, Assistant Professor
Ph.D., University of Wisconsin
Molecular biology of legume crops

Wyse, Donald L., Professor
Ph.D., Michigan State University
Perennial weed control for grass/legume seed production

Animal Science

Baidoo, Samuel L., Associate Professor
Ph.D., University of Alberta
Swine nutrition and management

Crooker, Brian A., Professor
Ph.D., University of Illinois
Nutritional physiology of ruminants

Dayton, William R., Professor
Ph.D., Iowa State University
Animal growth biology

DiCostanzo, Alfredo, Professor
Ph.D., University of Minnesota
Beef cattle nutrition and management

El Halawani, M. E., Professor
Ph.D., University of California, Davis
Avian endocrinology

Endres, Marcia, Associate Professor
Ph.D., University of Minnesota
Dairy management

Fahrenkrug, Scott, Associate Professor
Ph.D., University of Minnesota
Functional genomics

Foster, Douglas N., Professor
Ph.D., University of California
Molecular biology, avian endocrinology

***Hansen, Leslie B., Professor**
Ph.D., Iowa State University
Dairy genetics

Hathaway, Marcia, Professor
Ph.D., University of Minnesota
Muscle biology

Linn, James Gary, Professor and Department Head
Ph.D., University of Minnesota
Dairy nutrition

Mauro, Laura, Associate Professor
Ph.D., University of Minnesota
Animal physiology/neuroscience, cell signaling

Noll, Sally L., Professor
Ph.D., University of Minnesota
Poultry (turkey) science

O'Grady, Scott M., Professor
Ph.D., University of Illinois
Electrolyte physiology

Reneau, Jeffrey K., Professor
D.V.M., University of Minnesota
Dairy management

Rozeboom, Kyle J., Lecturer
M.S., University of Missouri
Livestock production and evaluation

Seykora, Anthony J., Professor
Ph.D., North Carolina State University
Cattle breeding, dairy genetics

§ Shurson, Gerald C., Professor
Ph.D., Michigan State University
Swine nutrition management

§ Stern, Marshall D., Professor
Ph.D., University of Maine
Ruminant nutrition

Ward, Christine, Assistant Clinical Professor
D.V.M., University of Minnesota
Equine physiology

Wheaton, Jonathan E., Professor
Ph.D., Oregon State University
Reproductive endocrinology

***§ White, Michael E., Professor**
Ph.D., University of Minnesota
Muscle biology and growth

Applied Economics

Apland, Jeffrey D., Professor
Ph.D., Purdue University
Production economics, managerial economics, mathematical programming

§ Buhr, Brian L., E. Fred Koller Professor in Agricultural Management Information Systems and Department Head
Ph.D., Iowa State University
Agricultural marketing and price analysis

Carlin, Caroline, Assistant Professor
Ph.D., University of Minnesota
Health economics, employment-based health insurance, discrete choice methods

Coggins, Jay S., Associate Professor
Ph.D., University of Minnesota
Resource and environmental economics, political economy, policy analysis

§ Davis, Elizabeth E., Associate Professor
Ph.D., University of Michigan
Labor economics, public policy, poverty and welfare reform, rural economics

Easter, K. William, Professor
Ph.D., Michigan State University
Resource economics and development

Fruin, Jeremiah E., Associate Professor
Ph.D., University of California, Berkeley
Transportation economics, agricultural marketing and logistics

Gartner, William, Professor
Ph.D., Michigan State University
Tourism development

Glewwe, Paul, Professor
Ph.D., Stanford University
Development economics, applied microeconomics and econometrics

§ Homans, Frances R., Professor
Ph.D., University of California, Davis
Resource economics

Huang, Qiugong, Assistant Professor
Ph.D., University of California, Davis
Environmental resource economics, development, applied econometrics, economics of water resources

Hurley, Terrance M., Associate Professor
Ph.D., Iowa State University
Agricultural production and policy, environmental economics, experimental economics

Kalambokidis, Laura, Associate Professor
Ph.D., University of Michigan
Community economics and public finance

§ King, Robert P., Professor
Ph.D., Michigan State University
Management information systems, managerial economics, agribusiness management

Kinsey, Jean D., Professor
Ph.D., University of California, Davis
Consumption economics, food industry structure and distribution

Lazarus, William F., Professor
Ph.D., University of Illinois
Farm business and financial management

§ Liu, Donald J., Professor
Ph.D., University of Minnesota
Agricultural marketing and price analysis, agricultural trade, industrial organization, applied econometrics

McCullough, Gerard John, Associate Professor
Ph.D., Massachusetts Institute of Technology
Industrial organization, economics of transportation, applied economics

Mykerezi, Elton, Assistant Professor
Ph.D. Virginia Polytechnic and State University
Regional economics

Nefstead, Ward E., Associate Professor
M.S., University of Minnesota
Farm management and marketing

§ Olson, Kent D., Professor
Ph.D., Iowa State University
Production economics and farm management, agribusiness management

Pardey, Philip G., Professor
Ph.D., University of Minnesota
Agricultural research policy, economics of technical change

Parliament, Claudia D., Professor
Ph.D., University of California, Berkeley
Economic education

Pederson, Glenn D., Professor
Ph.D., Michigan State University
Agricultural finance, financial economics, agricultural policy and international development

Polasky, Stephen, Fesler Lampert Professor of Ecological and Environmental Economics
Ph.D., University of Michigan
Environmental and resource economics, ecology and economics, conservation biology, game theory

Ritter, Joseph A., Associate Professor
Ph.D., University of Michigan
Labor economics, public policy, economic data

***Roe, Terry Lee, Professor**
Ph.D., Purdue University
Economic growth development, trade, political economy, agricultural policy

Runge, Carlisle Ford, Distinguished McKnight University Professor
Ph.D., University of Wisconsin, Madison
Agricultural and natural resources policy, welfare economics

Senauer, Benjamin H., Professor
Ph.D., Stanford University
Consumer behavior and food policy

Smith, Pamela, Associate Professor
Ph.D., University of Wisconsin, Madison
International economics and econometrics

Smith, Rodney B., Associate Professor
Ph.D., University of Maryland
Government regulation and policy, economic development and growth, environmental and resource economics, production economics

Stinson, Thomas F., Professor
Ph.D., University of Minnesota
Public finance and regional economic development

Taff, Steven J., Associate Professor
Ph.D., University of Wisconsin, Madison
Agricultural policy, local public finance, environmental policy

Temple, Judy, Associate Professor
Ph.D., Michigan State University
Public economics, economics of education, policy evaluation, state and local finance

Yeap, Clarissa, Assistant Professor
Ph.D., University of Chicago
Industrial organization, applied microeconomics, food marketing

Yue, Chengyan, Assistant Professor
Ph.D., Iowa State University
Horticultural marketing

Bioproducts and Biosystems Engineering

In the following list, P.E. designates licensure as a professional engineer in Minnesota, unless otherwise indicated. P.S.S. designates licensure as a professional soil scientist

Barney, Brett, Assistant Professor
Ph.D., Arizona State University
Biosynthesis of alternative fuels and high value products

Bhattacharya, Mrinal, Professor
Ph.D., University of Nebraska
Biodegradable polymers, biomaterials, tissue engineering, biosensors

Chaplin, Jonathan, P.E., Professor
Ph.D., Iowa State University
Engineering safety, machinery systems design, instrumentation and control, energy systems

Clanton, Charles, P.E., P.S.S., Professor
Ph.D., University of Minnesota
Agricultural waste management: water, air quality, odor, and storage

Hu, Bo, Assistant Professor
Ph.D., Washington State University
Bioprocess development for bioenergy, biomaterials and bioproducts

Huelman, Patrick H., Associate Extension Professor
M.S., Iowa State University
Thermal and moisture performance of residential buildings, building science, energy-efficient buildings

Jacobson, Larry, Professor
Ph.D., University of Minnesota
Livestock housing systems, air emissions

Janni, Kevin, P.E., Professor and Extension Engineer
Ph.D., Purdue University
Animal housing systems, ventilation, odor control, air quality, biofiltration

Morey, R. Vance, Professor
Ph.D., Purdue University
Biomass densification, biomass for electricity and process heat at ethanol plants, post-harvest technology

Nieber, John, P.E., Professor
Ph.D., Cornell University
Watershed hydrology, biochemistry of watersheds, wetland hydrology, engineering of water resources quality and quantity, flow and transport in geological media and biological systems

Ramaswamy, Shri, Professor and Department Head
Ph.D., State University of New York
Bio-based products engineering, integrated biorefining

Ruan, Roger, Professor
Ph.D., University of Illinois
Food engineering, value-added processing, biorefining, renewable energy, MRI and NMR application, non-thermal plasma

Sands, Gary, Associate Professor
Ph.D., Colorado State University
Water management and water quality

Sarkanen, Simo, Professor
Ph.D., University of Washington
Lignin chemistry, biochemistry, lignin biodegradation

Schilling, Jonathan S., Assistant Professor
Ph.D., University of Maine
Biodegradation, bioprocessing, microbial ecology

Seavey, Robert T., Research Associate and Instructor
Ph.D., University of Minnesota
Wood physics, bio-based products manufacturing, building energy performance

Severtson, Steven J., Associate Professor
Ph.D., Institute of Paper Science and Technology
Surface and colloid science and applications to bio-based products manufacturing

Smith, Timothy M., Associate Professor
Ph.D., Pennsylvania State University
Bio-based products marketing and management, corporate environmental management, sustainable enterprise strategy, integrated marketing, communications and green design

Tschirner, Ulrike W., Professor
Ph.D., University of Karlsruhe, Germany
Lignin chemistry, biomass conservation processes for biofuels and bioproducts, environmentally-friendly pulping and bleaching processes, recycled fiber

Tze, William Tai Yin, Assistant Professor
Ph.D., University of Maine
Bio-based composites, nanocomposites, surface science

Wang, Ping, Professor
Ph.D. Tufts University
Enzyme engineering, nanotechnology, nanostructured biocatalysis for biofuels and bioproducts

Wilcke, William, Professor and Extension Engineer
Ph.D., Iowa State University
Crop drying, handling & storage, energy for agriculture, sustainable agriculture

Wilson, Bruce, P.E. (Oklahoma), Professor
Ph.D., University of Kentucky
Hydrologic/water quality modeling of disturbed and agricultural watersheds; transport of surface water contaminants

Entomology

Andow, David A., Professor
Ph.D., Cornell University
Insect ecology, evolution, conservation biology

Fallon, Ann M., Professor
Ph.D., Queen's University
Molecular biology of insects, mosquito cell culture and reproduction

Ferrington, Leonard C., Professor
Ph.D., University of Pittsburgh
Aquatic entomology

Heimpel, George E., Associate Professor
Ph.D., University of California
Biological control, behavioral and evolutionary ecology

§ Holzenthal, Ralph W., Professor
Ph.D., Clemson University
Systematics, cladistics, Trichoptera

Krischik, Vera A., Associate Professor
Ph.D., University of Maryland
Integrated pest management, ornamentals, plant resistance, biological control

Kurtti, Timothy J., Professor
Ph.D., University of Minnesota
Insect microbiology and physiology

Mesce, Karen A., Professor
Ph.D., University of Oregon
Neurobiology, behavior and neurohormones in arthropods and annelids

Moon, Roger D., Professor
Ph.D., University of California, Davis
Veterinary entomology, biological control, sampling

Ragsdale, David W., Professor and Interim Department Head
Ph.D., Louisiana State University
Integrated pest management and biological control of insects

§ Spivak, Marla S., Professor
Ph.D., University of Kansas
Apiculture and social insects

Weller, Susan J., Associate Professor
Ph.D., University of Texas
Systematics of lepidoptera using molecular and morphological approaches

Fisheries, Wildlife, and Conservation Biology

§ Arnold, Todd W., Associate Professor
Ph.D., University of Western Ontario
Ecology and management of prairie ducks, population modeling

Blair, Robert B., Associate Professor
Ph.D., Stanford University
Peri-urban wildlife, avian conservation, land use, habitat fragmentation, environmental education

Cohen, Yosef, Professor
Ph.D., University of California, Berkeley
Populations, mathematical ecology, ecosystem conservation

§ Cuthbert, Francesca J., Professor and Department Head
Ph.D., University of Minnesota
Conservation and biology of birds, endangered species conservation

Frost-Nerbonne, Julia, Adjunct Assistant Professor
Ph.D., University of Minnesota
Environmental Ethics and Conservation Biology

Gutierrez, R. J., Professor
Ph.D., University of California, Berkeley
Game bird ecology, endangered species conservation, habitat ecology, sustainable wildlife management strategies

Kozak, Kenneth H., Assistant Professor

Ph.D., Washington University
Phylogeography, molecular ecology, historical biogeography of amphibians and reptiles

Landwehr, Thomas, Adjunct Instructor
M.S., University of Minnesota
Large Landscape Conservation, Conservation Finance and Innovation

Magner, Joseph, Adjunct Assistant Professor
Ph.D., University of Minnesota
Forest Hydrology/Watershed Management

***Nelson, Kristen C.**, Associate Professor
Ph.D., University of Michigan
Human dimensions of natural resources, environmental management

Newman, Raymond M., Professor
Ph.D., University of Minnesota
Aquatic ecology and fisheries management

Oberhauser, Karen S., Associate Professor
Invertebrate conservation and ecology with particular interest in Monarch butterflies, citizen science, ecological monitoring

***Perry, James**, Professor
Ph.D., Idaho State University
Water quality, applied aquatic ecology, environmental management

Simons, Andrew M., Associate Professor
Ph.D., University of Alabama, Tuscaloosa
North American freshwater fish systematics

Smith, James L. D., Professor
Ph.D., University of Minnesota
Biology and conservation of Asian mammals

Sorensen, Peter W., Professor
Ph.D., University of Rhode Island
Fish behavior, physiology and chemoreception

Food Science and Nutrition

Brady, Linda J., Professor
Ph.D., Michigan State University
Culture and health and cross-cultural engagement, role of culture in teaching and learning

Bunzel, Mirko, Associate Professor and General Mills Endowed Land Grant Chair in Cereal Chemistry and Technology
Ph.D., University of Hamburg, Germany
Dietary fiber chemistry, phytochemicals

Chen, Chi, Assistant Professor
Ph.D., Rutgers University
Metabolomics, Nutritional Toxicology

Chen, Xiaoli, Assistant Professor and General Mills Chair in Genomics for Healthful Foods
Ph.D., University of Georgia
Molecular nutrition, nutrigenomics, obesity, diabetes

Cox, Ryan, Assistant Professor
Ph.D., University of Kentucky
Meat science

Csallany, A. Saari, Professor
D.Sc., University of Technical Science, Budapest, Hungary
Lipid chemistry, nutritional biochemistry, free radicals, oxidative degradation

Diez-Gonzalez, Francisco, Associate Professor
Ph.D., Cornell University
Food safety, food-borne pathogens and bacterial detection methods

Earthman, Carrie P., Associate Professor

Ph.D., University of Arizona
Clinical nutrition, medical nutrition therapy, energy metabolism and body composition

Feirtag, Joellen M., Associate Professor
Ph.D., University of Minnesota
Food safety education/HACCP, rapid assays detection development, prebiotic/probiotic physiology

Gallaher, Daniel D., Professor
Ph.D., University of California, Davis
Dietary influences (whole grains, cruciferous vegetables, and fats) and colon cancer relationships, whole grains and diabetes

Hassel, Craig A., Associate Professor
Ph.D., University of Arizona
Cross cultural engagement with underserved audiences whose knowledge of food and health does not correspond to scientific understanding

Ismail, Baraem (Pam), Assistant Professor
Ph.D., Oxford Brookes University, England
Protein and enzyme chemistry, phytochemicals, soy isoflavones

Kurzer, Mindy S., Professor
Ph.D., University of California, Berkeley
Dietary regulation of sex hormones, plant estrogen (phytoestrogen) exposure and effects, diet and cancer

***Labuza, Theodore P.** Professor
Ph.D., Massachusetts Institute of Technology
Physical chemistry of foods as related to water activity, glass transition and stability, shelf life prediction models, kinetics of food deterioration, detection methods and inactivation of bioterror agents.

Marquart, Leonard F., Associate Professor
Ph.D., University of North Carolina
Whole grains and health, consumer understanding and factors influencing dietary intake of whole grain foods

Mashek, Douglas G., Assistant Professor
Ph.D., University of Wisconsin, Madison
Fatty acid/lipid metabolism, nutritional biochemistry, diabetes, obesity

O'Sullivan, Daniel J., Professor
Ph.D., University College Cork, Ireland
Molecular fingerprinting and genetic characterization of lactic acid bacteria, Probiotics; Genomics of bifidobacteria and lactic acid bacteria

Peterson, Devin, Associate Professor
Ph.D., University of Minnesota
Food flavor generation characterization of flavor compounds and flavor delivery in foodstuffs; relating to consumption of healthier foods

Peterson, Sabrina, Assistant Professor
Ph.D., University of Washington
Food and cancer, particularly related to cruciferous and apiaceous (carrot family) plants

Reicks, Marla M., Professor
Ph.D., Iowa State University
Nutrition education and programming for limited resource audiences, application of behavior change theory to improve eating patterns

Reineccius, Gary A., Professor and Department Head

Ph.D., Pennsylvania State University
Food chemistry and food flavors, including analytical instrumentation and processing variables

Schoenfuss, Tonya C., Assistant Professor
Ph.D., Louisiana State University
Formula and processing affects on cheese and dairy products, and analytical methods of analysis for quality and safety

Slavin, Joanne L., Professor
Ph.D., University of Wisconsin
Human feeding studies, including dietary fiber, carbohydrates, and whole grains; measurement of biological markers relevant to disease prevention; nutrition and exercise; diet and cancer

Smith, Chery F., Associate Professor
Ph.D., Indiana University
Domestic and international community nutrition, population biology issues

Smith, David E., Professor
Ph.D., University of Wisconsin
Dairy and food technology, effects of new technology/ingredients on dairy products

Vickers, Zata M., Professor
Ph.D., Cornell University
Food pleasantness and acceptability, factors influencing judgments of food acceptability, sensory specific satiety, odor mixture perception

Forest Resources

Bauer, Marvin E., Professor
Ph.D., University of Illinois
Remote sensing of soils, crops, and forests

Baughman, Melvin J., Professor
Ph.D., University of Minnesota
Policy, taxation, economics, and management

Becker, Dennis R., Assistant Professor
Ph.D., University of Idaho
Natural resources policy

Bengston, David N., Adjunct Faculty
Ph.D., University of Minnesota
Economics, technical change, research planning, evaluation

Blanchette, Robert A., Adjunct Faculty
Ph.D., Washington State University
Forest pathology: forest and shade tree diseases

Blinn, Charles R., Professor
Ph.D., Virginia Polytechnic Institute and State University
Management, economics, marketing, harvesting

Bolstad, Paul V., Professor
Ph.D., University of Wisconsin
Geographic information systems and forest ecology

Brooks, Kenneth N., Professor
Ph.D., University of Arizona
Forest hydrology, modeling impacts of land use on water resources

Burk, Thomas E., Professor
Ph.D., University of Minnesota
Biometrics: forest growth modeling and experimental design

Carlson, Stephan P., Extension Professor
Ph.D., Michigan State University
Youth development, park and recreation resources

Current, Dean A., Research Associate
Ph.D., University of Minnesota
Resource analysis, international forestry

D'Amato, Anthony W., Assistant Professor
Ph.D., University of Massachusetts
Silviculture

Davenport, Mae A., Assistant Professor
Ph.D., University of Minnesota
Human Dimensions of Natural Resources and Recreation Management

David, Andrew J., Associate Professor
Ph.D., Michigan State University
Forest genetics

Ek, Alan R., Professor and Department Head
Ph.D., Oregon State University
Resource survey design, modeling forest dynamics, research planning

Enzler, Sherry A., Research Fellow
J.D., William Mitchell College of Law
Environment and natural resource law

Frellich, Lee E., Research Associate
Ph.D., University of Wisconsin
Forest ecology

Gustafson, Kent E., Extension Professor
M.A., University of Minnesota
Tourism

Hoganson, Howard M., Professor
Ph.D., University of Minnesota
Management and economics: timber supply and harvest scheduling

Johnson, Gary R., Extension Professor
M.S., Western Illinois University
Urban and community forestry

Kilgore, Michael A., Associate Professor
Ph.D., University of Minnesota
Natural resources economics

Knight, Joseph F., Assistant Professor
Ph.D., North Carolina State University
Remote sensing, environmental resource analysis

Kolka, Randy K., Adjunct Faculty
Ph.D., University of Minnesota
Forest hydrology, soils

Messer, Cynthia, Extension Professor
M.A., George Washington University
Tourism development, travel

Montgomery, Rebecca A., Assistant Professor
Ph.D., University of Connecticut
Forest ecology, ecophysiology, tropical ecology

***Nelson, Kristen C.**, Associate Professor
Ph.D., University of Michigan
Human dimensions of natural resources and environmental management

Reich, Peter B., Regents Professor, Distinguished McKnight University Professor and F.B. Hubachek Senior Chair in Forestry
Ph.D., Cornell University
Forest ecology, ecophysiology

Schneider, Ingrid E., Professor
Ph.D., Clemson University
Recreation resource management

Severs, Ronald A., Adjunct Faculty
M.S., University of Minnesota
Forest management

Splett, Philip J., Instructor Emeritus
M.S., University of Minnesota
Plant taxonomy

Stafford, Susan G., Professor
Ph.D., SUNY College of Environmental Science and Forestry
Applied statistics

Thompson, Jerrilyn L., Adjunct Faculty
M.S., University of Minnesota
Recreation resources management

Vogt, Carl E., Instructor
B.S., University of Minnesota
Conservation education, hardwood
management, specialty crops

Horticultural Science

Anderson, Neil O., Associate Professor
Ph.D., University of Minnesota
Floriculture breeding and genetics

Cline, Van W., Adjunct Associate Professor
Ph.D., University of Minnesota
Turfgrass science

Cohen, Jerry D., Professor and Bailey Chair in Environmental Horticulture
Ph.D., Michigan State University
Plant biochemistry, cellular and molecular biology

Erwin, John E., Professor
Ph.D., Michigan State University
Floriculture

Galatowitsch, Susan M., Professor
Ph.D., Iowa State University
Landscape ecology

Gardner, Gary M., Professor
Ph.D., Harvard University
Growth regulation, plant hormones, photomorphogenesis

Gillman, Jeffrey H., Associate Professor
Ph.D., University of Georgia
Nursery management

Hegeman, Adrian, Assistant Professor
Ph.D., University of Wisconsin
Systems biology, biotechnology

Hokanson, Stan C., Associate Professor
Ph.D., Michigan State University
Woody landscape plant breeding, stress physiology

Hoover, Emily E., Professor and Department Head
Ph.D., University of Minnesota
Fruit science

Horgan, Brian, Associate Professor
Ph.D., University of Illinois
Turf

Luby, James J., Professor
Ph.D., University of Minnesota
Fruit breeding and genetics

***Markhart, Albert H.**, Professor
Ph.D., Duke University
Environmental physiology

Meyer, Mary Hockenberry, Professor
Ph.D., University of Minnesota
Environmental horticulture

Michaels, Thomas E., Professor
Ph.D. University of Wisconsin
Plant breeding, plant genetics

Olin, Peter J., Professor
M.L.A., University of Massachusetts
Landscape architecture, planting design, public garden management

Smith, Alan G., Associate Professor
Ph.D., University of Florida
Molecular biology of plant development

Thill, Christian A., Associate Professor
Ph.D., University of Wisconsin, Madison
Potato breeding and genetics

Tong, Cindy B. S., Associate Professor
Ph.D., University of California
Postharvest physiology

Watkins, Eric, Assistant Professor
Ph.D., Rutgers University
Turfgrass breeding

Yue, Chengyan, Assistant Professor and Bachman Chair of Horticultural Marketing
Ph.D., Iowa State University
Horticulture marketing

Plant Pathology

Blanchette, Robert A., Professor
Ph.D., Washington State University
Forest pathology, deterioration of wood products

Bradeen, James, Associate Professor
Ph.D., University of Wisconsin, Madison
Potato diseases

Dill-Macky, Ruth, Professor
Ph.D., University of Queensland
Small grains pathology

Herzfeld, Dean E., Associate Professor and Extension Educator
M.S., University of Minnesota
Chemical control, pesticide application training

Ishimaru, Carol, Professor and Department Head
Ph.D., Michigan State University
Pathogenicity genes; disease management; genomic sequence of potato ring rot bacterium

Kinkel, Linda L., Professor
Ph.D., University of Wisconsin, Madison
Epidemiology and microbial ecology

Kurle, James E., Associate Professor
Ph.D., University of Minnesota
Fungal diseases of plants

Percich, James A., Professor
Ph.D., Michigan State University
Plant disease management: wild rice and vegetables

Steffenson, Brian, Professor
Ph.D., University of California, Davis
Cereal disease research

Young, Nevin Dale, Professor
Ph.D., Yale University
Molecular genetics of plant disease resistance

Soil, Water, and Climate

Allan, Deborah L., Professor
Ph.D., University of California, Riverside
Soil organic matter, soil quality, roots and rhizosphere processes

***Bell, James C.**, Professor
Ph.D., Pennsylvania State University
Soil classification/survey, landscape analysis, soil morphology/genesis

Bloom, Paul R., Professor
Ph.D., Cornell University
Soil chemistry, environmental chemistry

***Cooper, Terence H.**, Professor
Ph.D., Michigan State University
Soil classification, soil morphology, environmental education

Griffis, Timothy J., Associate Professor
Ph.D., McMaster University, Canada
Land-atmosphere interactions via flux measurements and stable isotope techniques, atmospheric science/biometeorology

Gupta, Satish Chander, Professor
Ph.D., Utah State University
Soil physics and landscape hydrology, contaminant transport and water quality, antibiotics in the environment, soil structure and unsaturated soil mechanics, waste and manure management

Halbach, Thomas R., Professor
M.S., University of Wisconsin, Madison
Waste management, remediation and water quality

Kaiser, Daniel, Assistant Professor
Ph.D. Iowa State University
Nutrient Management, crops

Knight, Joseph, Assistant Professor
Ph.D., North Carolina State
Geospatial information technologies

Lamb, John A., Professor
Ph.D., University of Nebraska, Lincoln
Agricultural production management systems, soil properties, soil fertility/management

Millet, Dylan B., Assistant Professor
Ph.D., University of California, Berkeley
Atmospheric chemistry, atmosphere-biosphere interactions, climate and climate change

Mulla, David J., Professor and Endowed Chair for Soil and Water Resources
Ph.D., Purdue University
Water quality, soil physics, watershed management, precision agriculture

§ Nater, Edward A., Professor
Ph.D., University of California, Davis
Soil genesis/clay mineralogy

Powers, Jennifer S., Assistant Professor
Ph.D., Duke University
Terrestrial biogeochemistry, ecosystem processes, microbial ecology, tropical ecology, landscape ecology

Rosen, Carl J., Professor and Department Head
Ph.D., University of California
Soil fertility/plant nutrition, horticultural crops

Sadowsky, Michael J., Professor
Ph.D., University of Hawaii, Manoa
Environmental microbiology, water quality, biodegradation, nitrogen fixation, molecular biology

Snyder, Peter K., Assistant Professor
Ph.D., University of Wisconsin-Madison
Climate and climate change, atmosphere-biosphere interactions, ecosystem modeling

Toner, Brandy M., Assistant Professor
Ph.D., University of California, Berkeley
Environmental chemistry, atmospheric chemistry, biogeochemistry

Twine, Tracy E., Assistant Professor
Ph.D. University of Wisconsin-Madison
Ecosystem modeling, climate and climate change, atmosphere-biosphere interactions

James A. Parente Jr., Dean

Jennifer Cieslak, Chief of Staff

Jennifer Windsor, Associate Dean for Undergraduate Programs

Jo-Ida C. Hansen, Associate Dean for Graduate Programs and Research

Gary Oehlert, Associate Dean for Space Planning

Richa Nagar, Associate Dean for Faculty

Karen Dewanz, Chief Financial Officer

Chris Kearns, Assistant Dean of Student Services

Nanette Hanks, Assistant Dean of Curriculum

Carl Brandt, Director of Student Services and Interim Director of ATS, MAP, and MLK Programs

Mary Hicks, Director of External Relations

Faculty

African American and African Studies

Atkins, Keletso, Associate Professor
Ph.D., University of Wisconsin, Madison
South African history and diasporic studies

***Brewer, Rose**, Associate Professor
Ph.D., Indiana University
Sociology

Coifman, Victoria, Assistant Professor
Ph.D., University of Wisconsin, Madison
African history

Githire, Njeri, Assistant Professor
Ph.D., The Pennsylvania State University
Comparative literature

Mayes, Keith, Associate Professor
Ph.D., Princeton University
African American history, social and behavioral sciences, and public policy

Muaka, Angaluki, Teaching Specialist
M.A., University of California, Los Angeles
African languages (Swahili) and African diasporic studies

Onishi, Yuichiro, Assistant Professor
Ph.D., University of Minnesota
Race studies and African American history

Pate, Alexs, Assistant Professor
B.A., Temple University
African American literature, art, and history

Pike, Charles Ben, Assistant Professor Emeritus
Ph.D., University of Wisconsin, Madison
African language and literature

Williams, Yolanda, Teaching Specialist
M.A., University of Minnesota
African American music

Wright, John, Professor
Ph.D., University of Minnesota
African American literature, art, and history; African and diasporic studies

American Indian Studies

Albers, Patricia, Professor
Ph.D., University of Wisconsin
Anthropology, ethnohistory

Child, Brenda, Associate Professor
Ph.D., Iowa State University
History, American Indian boarding schools, multiculturalism

***Miller, Carol**, Associate Professor
Ph.D., University of Oklahoma
American Indian women's narratives, intercultural studies, American literatures

Nichols, John, Professor
Ph.D., Harvard University
American Indian language planning, oral literature and folklore, ethno history and traditional arts, anthropological linguistics, indigenous languages of North America

O'Brien-Kehoe, Jean, Associate Professor
Ph.D., University of Chicago
Indians of the Northeast, U.S. colonial history

Wilkins, David, Professor
Ph.D., University of North Carolina at Chapel Hill
American Indian sovereignty, tribal government, comparative politics

College of Liberal Arts

Administration

American Studies**Castellanos, Bianet, Assistant Professor**

Ph.D., University of Michigan
Indigenous communities and cultures, migration, colonialization, Chicano/a studies, Latin America, global capitalism

§ Child, Brenda, Associate Professor

Ph.D., Iowa State University
American Indian history, history of Indian education, Great Lakes Indian communities

Fajardo, Kale Bantigue, Assistant Professor

Ph.D., University of California, Santa Cruz
Globalization and Filipino/a diaspora, Filipino/a migration and immigration to the Americas, maritime cultures and history, Philippine nationalisms, colonialism

Ferguson, Roderick, Associate Professor

Ph.D., University of California, San Diego

Social theory, race, sexuality, gender

Karjanen, David, Assistant Professor

Ph.D., University of Michigan
Political economy, international labor migration, health inequalities, critical theory

§ May, Elaine Tyler, Regents Professor

Ph.D., University of California, Los Angeles
History, women and family

***May, Lary, Professor**

Ph.D., University of California, Los Angeles
Post-World War II American history, popular culture

***§ Miller, Carol, Professor Emeritus**

Ph.D., University of Oklahoma
American literatures, American Indian women's narratives, intercultural studies

***Noble, David, Professor Emeritus**

Ph.D., University of Wisconsin, Madison
History, literature and language, philosophy and religion

Pierce, Jennifer, Professor

Ph.D., University of California, Berkeley
Gender, contemporary labor studies

§ Prell, Riv-Ellen, Professor

Ph.D., University of Chicago
Anthropology of American Jews and Judaism, ethnicity and gender

Yates, Gayle Graham, Professor Emeritus

Ph.D., University of Minnesota
American women's literature and cultures of the 20th century, contemporary American religions

Anthropology**Beeman, William O., Professor**

Ph.D., University of Chicago
Linguistic anthropology, sociolinguistics, discourse, ethnicity, gender, peasant and tribal societies, performance traditions, mass media, computers and society, economic systems, theater, music

Dunnigan, Timothy, Associate Professor Emeritus

Ph.D., University of Arizona
Semantic anthropology, linguistic acculturation, Middle America, North America

Gerlach, Luther, Professor Emeritus

Ph.D., University of London
Natural resources, social movements, political ecology, Africa, United States

Gibbon, Guy, Professor

Ph.D., University of Wisconsin, Madison
North American archaeology, history and theory of archaeology, Midwest

Gudeman, Stephen, Professor

Ph.D., University of Cambridge, England
Social, structural, economic anthropology; Latin America

Hayes, Katherine F., Assistant Professor

Ph.D., University of California, Berkeley
Historical archaeology, U.S. colonial period, ceramic analysis, material culture studies, archaeological theory

Ho, Karen, Associate Professor

Ph.D., Princeton University
Cultural studies of late capitalism, globalization, anthropology of finance, comparative race/ethnicity, United States

Ingham, John M., Professor

Ph.D., University of California, Berkeley
Culture and personality, symbolic anthropology, Middle America

Langford, Jean, Associate Professor

Ph.D., University of Washington
Cultural anthropology, medical anthropology, postcolonial theory, politics of representation

Lipset, David M., Professor

Ph.D., University of California, San Diego
Social and political anthropology, history of anthropology; Melanesia

McLean, Stuart, Associate Professor

Ph.D., Columbia University
Social and cultural theory, anthropology of modernity, historical anthropology, anthropology of landscape, Ireland, European Union

McNulty, Kieran P., Associate Professor

Ph.D., City University of New York
Paleoanthropology, primate and human evolution, ontogeny, geometric morphometrics, evolutionary theory

Miller, Frank, Professor Emeritus

Ph.D., Harvard University
Change, development strategies, applied anthropology, Middle America, North America

***§ Penn, Mischa, Associate Professor Emeritus**

B.A., University of Minnesota
Philosophical anthropology, culture theory, methodology, history of anthropology

Raheja, Gloria Goodwin, Professor

Ph.D., University of Chicago
Social, cultural anthropology; gender, caste; language; colonial discourses; India

Song, Hoon, Assistant Professor

Ph.D., University of Chicago
Biopolitics, convergence, cyberculture, capitalism, modernity, critical theory, psychoanalysis, United States, South Korea

Tappen, Martha, Associate Professor

Ph.D., Harvard University
Paleoanthropology, paleoenvironments, taphonomy and faunal analysis, ethnoarchaeology

Taussig, Karen-Sue, Associate Professor

Ph.D., Johns Hopkins University
Social-cultural anthropology, science and technology (genetics, biotechnologies), medical anthropology, Europe, United States

Tostevin, Gilbert, Associate Professor

Ph.D., Harvard University
Paleolithic archaeology, paleoanthropology, prehistoric technology, Old World prehistory, material-culture studies, culture-contact studies

Valentine, David, Associate Professor

Cultural/linguistic anthropology, gender and sexuality, embodiment, transgenderism; urban United States

Wells, Peter S., Professor

Ph.D., Harvard University
Culture contact, economic behavior, signs and symbols, prehistoric and medieval Europe

Wilson, Michael L., Assistant Professor

Ph.D., Harvard University
Primate behavior and ecology, chimpanzees, territorial behavior, aggression, communication, conservation

Art**Baeumler, Christine, Associate Professor**

M.F.A., Indiana University
Drawing, painting

Baldwin, Guy, Associate Professor

Emeritus
M.F.A., University of Wisconsin
Sculpture

Bethke, Karl, Professor Emeritus

M.F.A., University of Minnesota
Printmaking

Cowette, Thomas, Associate Professor Emeritus

B.F.A., Minneapolis College of Art and Design
Drawing, painting

Estep, Jan, Associate Professor

M.F.A., University of Illinois; Ph.D., Washington University
Photography

Feinberg, David, Associate Professor

M.F.A., Cranbrook Academy of Art
Drawing, painting

Gray, Lynn, Associate Professor

M.F.A., University of Oklahoma
Drawing, painting

Hallman, Gary, Professor Emeritus

M.F.A., University of Minnesota
Photography

Henkel, James, Associate Professor

M.F.A., Florida State University
Photography

Hoard, Curtis, Professor Emeritus

M.F.A., University of Wisconsin
Ceramics

Katsiaficas, Mary Diane, Professor

M.F.A., University of Washington, Seattle
Drawing, painting

Krepps, Jerald, Associate Professor

M.F.A., Indiana University
Printmaking

Kuhr, Alexis, Associate Professor

M.F.A., Stanford University
Drawing, painting

Lane, Thomas, Associate Professor

M.F.A., Pennsylvania State University
Ceramics

Lukkas, Lynn, Associate Professor

M.F.A., Rhode Island School of Design
Time and interactivity

§ Lyon, Joyce, Associate Professor

M.F.A., University of Minnesota
Drawing, painting

Momeni, Ali, Assistant Professor

Ph.D., University of California, Berkeley
Music composition

Morgan, Clarence, Professor

M.F.A., University of Pennsylvania
Drawing, painting

Pharis, Mark, Professor

University of Minnesota
Ceramics

Potratz, Wayne, Professor

M.A., University of California, Berkeley
Sculpture

Rose, Thomas, Professor

M.A., University of California, Berkeley
Sculpture

Schmid, Jenny, Associate Professor

M.F.A., University of Michigan
Printmaking

Stanislav, Andrea, Associate Professor

M.F.A., Alfred University
Sculpture

Willow, Diane, Associate Professor

M.S., Massachusetts Institute of Technology, Center for Advanced Visual Studies
Time and interactivity

Yamada, Tetsuya, Associate Professor

M.F.A., Alfred University
Ceramics

Art History**Asher, Catherine, Associate Professor**

Ph.D., University of Minnesota
Islamic and South Asian art and culture

Asher, Frederick, Professor

Ph.D., University of Chicago
South Asian sculpture and architecture

Blocker, Jane, Associate Professor

Ph.D., University of North Carolina at Chapel Hill
Contemporary art and theory

***Cooper, Frederick, Professor**

Ph.D., University of Pennsylvania
Greek art and architecture

Gaudio, Michael, Assistant Professor

Ph.D., Stanford University
Early modern and trans-Atlantic art

Marling, Karal Ann, Professor

Ph.D., Bryn Mawr College
American art and popular culture

McNally, Sheila, Professor Emeritus

Ph.D., Harvard University
Greek and Roman art and archaeology

Ostrow, Steven, Professor and Chair

Ph.D., Princeton University
Early modern European art

Poor, Robert, Professor Emeritus

Ph.D., University of Chicago
East Asian art

Silberman, Robert, Associate Professor

Ph.D., Columbia University
Film studies, history of photography, 20th-century American art

Steyaert, John, Professor Emeritus

Ph.D., University of Michigan
Northern European art, 14th–16th centuries; late Gothic sculpture

Stoughton, Michael, Associate Professor Emeritus

Ph.D., University of Michigan
European painting, sculpture, and architecture, 17th–18th centuries

Weisberg, Gabriel, Professor

Ph.D., Johns Hopkins University
19th- and early 20th-century art, decorative arts, graphic arts

Asian Languages and Literatures

Allen, Joseph, Professor
Ph.D., University of Washington
China, Chinese poetry and poetics, ethnic tension, ethnicity in Asia, Taipei City

Isaka, Maki, Associate Professor
Ph.D., University of Pennsylvania
Japanese literature and theater, women's studies and gender studies

Marran, Christine L., Associate Professor
Ph.D., University of Washington
Japanese literature and cultural studies, early Meiji writing, gender and representation in Japanese fiction, Asian film, Japanese popular culture from the 1870s to the present

McGrath, Jason, Associate Professor
Ph.D., University of Chicago
Chinese literature and culture; Chinese and international cinemas; realism in fiction, film, and theory; Marxism; modernism and postmodernism; globalization and popular culture

Rouzer, Paul, Associate Professor
Ph.D., Harvard University
Poetics and poetry of China and Japan, Buddhism, traditions of the supernatural in East Asia, medieval Chinese poetry

Sahota, Guriqbal (Bali), Assistant Professor
Ph.D., University of Chicago
Modern Indian intellectual history, romanticism and orientalism, religion after Imperialism, theories of modernity, historical materialism

Sawhney, Simona, Associate Professor
Ph.D., University of California, Irvine
South Asian literature, Sanskrit literature, postcolonial literature, critical and literary theory

Chicano Studies

Castellanos, Bianet, Assistant Professor
Ph.D., University of Michigan
Indigenous cultures of the Americas; Chicano/a and Latino/a studies; anthropology of gender, work, migration, consumption, and transnationalism

Garcia, Cindy, Assistant Professor
Ph.D., University of California, Los Angeles
Dance studies, Latino/a American culture and performance, gender

Mendoza, Louis, Associate Professor
Ph.D., University of Texas, Austin
Chicano/a literary and cultural studies, U.S. ethnic studies, prison literature, U.S. immigration literature, language and identity, gender studies

Rodriguez, Lori, Assistant Professor
Ph.D., University of Texas, San Antonio
Chicana/o literary & Cultural production; Feminist theory, film; borderlands theory

Torres, Eden, Associate Professor
Ph.D., University of Minnesota
Women's studies, Chicano literature, migrant issues, Chicana feminist studies

Classical and Near Eastern Studies

Belfiore, Elizabeth, Professor Emeritus
Ph.D., University of California, Los Angeles
Greek literature, Greek tragedy, philosophy

Cole, Spencer, Assistant Professor
Ph.D., Columbia University
Latin prose and Roman culture

***Cooper, Frederick, Professor (Art History)**
Ph.D., University of Pennsylvania
Greek, Roman art and archaeology, architecture, folklore

Jassen, Alex, Assistant Professor
Ph.D., New York University
Early Judaism

Krevans, Nita, Associate Professor
Ph.D., Princeton University
Hellenistic and Roman literature

Levinson, Bernard, Professor and Berman Family Chair in Jewish Studies and Hebrew Bible
Ph.D., Brandeis University
Bible, ancient Near Eastern law

McNally, Sheila, Professor (Art History)
Ph.D., Harvard University
Greek and Roman art and archaeology

Nappa, Christopher, Associate Professor
Ph.D., University of Virginia
Latin literature, Augustan Rome

§ Nicholson, Oliver, Associate Professor
D.Phil., Oxford University
Late antiquity, later Latin, church history, Byzantium

Olson, S. Douglas, Professor
Ph.D., Bryn Mawr College
Greek poetry

Roetzel, Calvin, Professor Emeritus
Ph.D., Duke University
Paul, New Testament

Schneller, Renana S., Education Specialist and Hebrew Language Coordinator
A.B.D., Erlangen-Nuremberg University
Modern Hebrew language and literature, biblical Hebrew, Arabic

Sellw, Philip, Associate Professor
Th.D., Harvard University
New Testament, early church, Greco-Roman religions, Coptic

Sheets, George, Associate Professor
Ph.D., Duke University
Roman literature, historical linguistics, legal theory

Smith, Stephen C., Education Specialist and Latin Language Coordinator
Ph.D., University of Virginia
Latin language, language pedagogy, Augustan Latin literature

von Dassow, Eva, Associate Professor
Ph.D., New York University
Bible and ancient Near East

Communications Studies

Albert, Rosita, Associate Professor
Ph.D., University of Michigan
Intercultural communication, international relations, cross-cultural methods, health communication

Browne, Donald, Professor Emeritus
Ph.D., University of Michigan
Comparative international media, media and minorities, historical research methodology

Campbell, Karlyn Kohrs, Professor
Ph.D., University of Minnesota
Rhetorical theory/criticism, women in communication, presidential rhetoric

Greene, Ronald W., Associate Professor
Ph.D., University of Illinois
Rhetorical studies, cultural studies/policy, citizenship, philosophy of communication

Gross, Alan, Professor
Ph.D., Princeton University
Rhetorical criticism, rhetorical theory, visual rhetoric

Hewes, Dean, Professor
Ph.D., Florida State University
Communication theory, small group and organization decision-making

Jensen, J. Vernon, Professor Emeritus
Ph.D., University of Minnesota
British public address, argumentation, ethics, rhetoric in Asia

Jones, Susanne, Associate Professor
Ph.D., Arizona State University
Interpersonal communication, communication of emotions, communication of social support and comforting

Koerner, Ascan, Associate Professor
Ph.D., University of Wisconsin
Cognitive processes in interpersonal communication, marital and family communication, persuasion

Ouellette, Laurie, Associate Professor
Ph.D., University of Massachusetts
Media theory, media history, television studies, cultural studies

Rarick, David, Associate Professor Emeritus
Ph.D., The Ohio State University
Communication theory, media ethics, audience analysis, telecommunications media

Rodman, Gilbert B., Associate Professor
Ph.D., University of Illinois
Critical media studies, cultural studies, race and ethnicity, popular culture, communication technologies

Schiappa, Edward, Professor
Ph.D., Northwestern University
Contemporary rhetorical theory, classical rhetoric, argumentation

§ Scott, Robert, Professor Emeritus
Ph.D., University of Illinois
Rhetorical theory, public address criticism, value implications in research

Shapiro, George L., Professor Emeritus
Ph.D., University of Minnesota
Leadership, organizational and interpersonal communication, communication between subcultures

Sheldon, Amy, Professor
Ph.D., University of Texas
First- and second-language acquisition, discourse analysis, gender

Vavrus, Mary, Associate Professor
Ph.D., University of Illinois
Media studies, feminist theory, cultural studies, critical theory

Walzer, Arthur, Professor
Ph.D., University of Minnesota
History and theory of rhetoric, communication ethics

Cultural Studies and Comparative Literature

§ Archer, John, Professor
Ph.D., Harvard University
Architecture, space, cities and suburbia

Bizri, Hisham, Assistant Professor
M.F.A., University of Illinois, Chicago
Filmmaking; modernist cinema, literature, and music; avant-garde cinema; Arabic thought and poetry

Brennan, Timothy, Professor
Ph.D., Columbia University
19th- and 20th-century comparative literature, postcolonial theory, cultural theory, globalization, music

***§ Brown, Robert, Associate Professor**
Ph.D., University of Michigan
Rhetoric, discourse theory, pedagogy, language/culture relations

§ Casarino, Cesare, Associate Professor
Ph.D., Duke University
Philosophy, queer theory, cinema, literature

Ganguly, Keya, Associate Professor
Ph.D., University of Illinois, Urbana-Champaign
Critical theory, film, politics and practice of ethnography, sociology of culture

***Leppert, Richard, Regents Professor**
Ph.D., Indiana University
Music, visual culture, critical theory, aesthetics, history of modernity

Mowitz, John, Professor
Ph.D., University of Wisconsin
History and politics of critical theory, cinema and media studies, music

Pepper, Thomas, Associate Professor
Ph.D., Yale University
Psychoanalytic theory, gender, textual theory, philosophy of language

§ Sarles, Harvey, Professor
Ph.D., University of Chicago
Pragmatism, cultural critique, human nature and experience

Schulte-Sasse, Jochen, Professor
Dr. ph. habil., Ruhr University, Bochum, Germany
Intellectual and cultural history, literary and aesthetic theory, European Romanticism, popular culture, German literature after 1700

Tageldin, Shaden, Associate Professor
Ph.D., University of California, Berkeley
Comparative literatures in English/Arabic/French, empire and postcolonial studies, translation theory, language politics, ideologies of genre

***Thomas, Gary, Associate Professor**
Ph.D., Harvard University
Cultural theory, music, gender-sexuality, comic theory, German literature

Economics

Allen, Beth, Professor
Ph.D., University of California, Berkeley
Game theory, economics of information and uncertainty

Arellano, Cristina, Assistant Professor
Ph.D., Duke University
Business cycles in emerging economies

Bajari, Patrick, Professor
Ph.D., University of Minnesota
Industrial organization, econometrics of strategic interactions, demand estimation in differentiated product markets, empirical analysis of asymmetric information

Chari, V. V., Professor and Paul Frenzel Land Grant Chair in Economics
Ph.D., Carnegie Mellon University
Public economics, macroeconomics, industrial organization

Chipman, John S., Regents Professor Emeritus
Ph.D., Johns Hopkins University
Econometrics, international trade, measurement of economic welfare

Chung, Kim Sau, Associate Professor
Ph.D., University of Wisconsin
Microeconomics, mathematical economics, development, design of allocation mechanisms and legal systems

Feldman, Roger D., Professor

Ph.D., University of Rochester
Health economics, labor economics,
human capital, human resources

Fogli, Alessandra, Assistant Professor

Ph.D., University of Pennsylvania
Macroeconomics, Family Economics

Foster, Edward, Professor Emeritus

Ph.D., Massachusetts Institute of
Technology
Public finance, microeconomic theory

Guvonen, Fatih, Assistant Professor

Ph.D., Carnegie Mellon University
Macroeconomics, Labor Economics,
Financial Economics

Holmes, Tom, Professor and Carlson Chair

Ph.D., Northwestern University
Applied microeconomics, industrial
organization

Jones, Larry, Professor

Ph.D., University of California, Berkeley
Macroeconomic theory with emphasis
on development and growth and public
finance

Kehoe, Patrick, Professor

Ph.D., Harvard University
International trade and finance,
macroeconomics

Kehoe, Timothy, Professor

Ph.D., Yale University
Applied general equilibrium modeling,
trade theory, public finance

Kim, Kyoo il, Assistant Professor

Ph.D., University of California, Los
Angeles
Econometrics, industrial organization,
estimation of strategic models of firm
interaction

Luttmer, Erzo, Professor

Ph.D., University of Chicago
Financial economics, macroeconomics

Mohring, Herbert, Professor Emeritus

Ph.D., Massachusetts Institute of
Technology
Industrial organization and antitrust,
urban economics, resource economics

Perri, Fabrizio, Associate Professor

Ph.D., University of Pennsylvania
Macroeconomics, international
economics, inequality

Petrin, Amil, Associate Professor

Ph.D., University of Michigan
Econometrics, industrial relations,
methods for estimating welfare benefits
of new goods

Phelan, Christopher, Professor

Ph.D., University of Chicago
Monetary economics, public economics,
optimal design of social insurance

Rahman, David, Assistant Professor

Ph.D., University of California, Los
Angeles
Optimal contract design

Richter, Marcel K., Professor

Ph.D., Massachusetts Institute of
Technology
Mathematical economics, rational
choice theory, general equilibrium theory

Rios-Rull, José-Victor, Professor

Ph.D., University of Minnesota
Distribution of wealth and its effects on
the macro-economy, politico-economic
determinants of capital and labor taxes

Rustichini, Aldo, Professor

Ph.D., University of Minnesota
Decision theory, microeconomic theory,
models of bounded rationality, economic
dynamics and microeconomic theory

Sahi, Simran, Director of Undergraduate Studies

Ph.D., University of Pittsburgh
International trade and finance

Sher, Itai, Assistant Professor

Ph.D., Northwestern University
Game theory and mechanism design

Smith, Harlan, Professor Emeritus

Ph.D., University of Chicago
Economic philosophy, economic
problems, world order studies

Swan, Craig, Professor Emeritus

Ph.D., Yale University
Macroeconomics, econometrics, money,
banking, housing policy, mortgage
markets

Werner, Jan, Professor

Ph.D., University of Bonn, West
Germany
Microeconomic theory, mathematical
economics, general equilibrium,
financial markets

English**Brennan, Timothy, Professor**

Ph.D., Columbia University
Atlantic cultures, American ethnic
literatures, 20th-century literary/
cultural theory

Brown, Tony C., Assistant Professor

Ph.D., University of Chicago
18th-century British literature, colonial
and postcolonial literature, theory of
the novel

Ch'ien, Evelyn, Associate Professor

Ph.D., University of Virginia
Literature after 1945, minority literature,
postcolonial theory, English vernaculars

***§ Clayton, Thomas, Regents Professor**

D.Phil., Oxford University
Shakespeare, 17th-century English
literature, classical literature, literary
criticism

Craig, Siobhan S., Assistant Professor

Ph.D., University of Massachusetts,
Amherst
Film spectatorship, feminist theory,
queer cinema, fascism and film

Cucullo, Lois, Associate Professor

Ph.D., Brown University
British modernism, Victorian literature,
popular culture and media

§ Damon, Maria, Associate Professor

Ph.D., Stanford University
Modern poetry, poetics

Elfenbein, Andrew, Professor

Ph.D., Yale University
Romanticism, Victorian literature,
intertextuality and influence, gender

Esquire, Genevieve, Professor

Ph.D., Indiana University
Sociolinguistics, language universals,
linguistic theory, phonology, syntax

Farber, Lianna Hope, Associate Professor

Ph.D., Harvard University
Medieval literature and culture

Fitzgerald, M. J., Associate Professor

M.A., York University
Fiction writing, contemporary fiction

***Garner, Shirley, Professor**

Ph.D., Stanford University
Renaissance literature, 16th-century
poetry, Shakespeare, autobiography,
feminist criticism

Goldberg, Brian, Associate Professor

Ph.D., Indiana University
British Romantic literature, 18th-
century literature

Gonzalez, Ray, Professor

M.F.A., Southwest Texas State
University
Creative writing, Latin American
studies, poetry, creative nonfiction

Haley, David, Professor

Ph.D., Harvard University
Renaissance and Enlightenment poetry,
philosophy, drama, politics, the Bible

§ Hampf, Patricia, Regents Professor

M.F.A., University of Iowa
Creative writing, autobiographical
writing, contemporary American poetry,
fiction

Hancher, Michael, Professor

Ph.D., Yale University
Victorian literature, pragmatics and
literature, literary illustration, book
history

***Hirsch, Gordon, Professor**

Ph.D., University of California, Berkeley
Victorian literature, English novel,
psychological approaches, critical theory

Ismail, Qadri, Associate Professor

Ph.D., Columbia University
Marxism, nationalism, feminist theory,
postcolonial studies, literary theory

Krug, Rebecca, Associate Professor

Ph.D., Indiana University
Medieval drama, Middle English, ritual
and religion, women and religious
authority, magic in Medieval and
Renaissance literature

Lee, Josephine, Professor

Ph.D., Princeton University
Modern British, American, world
drama; performance theory; Asian-
American studies

Luke, David, Assistant Professor

Ph.D., State University of New York at
Buffalo
Romantic literature (especially Keats),
Victorian literature (especially Arnold)

Matar, Nabil, Professor

Ph.D., University of Cambridge
Seventeenth-century English literature,
British-Islamic religions, Arabic
writings on Europe in the early modern
period

Messer-Davidow, Ellen, Professor

Ph.D., University of Cincinnati
Literary/cultural theory, feminist studies,
18th-century literature, academic
knowledge-production

Rabinowitz, Paula, Professor

Ph.D., University of Michigan
20th-century American writers, women,
minorities, Marxist criticism, feminist
criticism

Scandura, Jani, Associate Professor

Ph.D., University of Michigan
American, British literature; cultural
studies; literary, architectural, feminist
theory

Scheil, Andrew, Associate Professor

Ph.D., University of Toronto
Medieval literature and culture

Scheil, Katherine, Associate Professor

Ph.D., University of Toronto
Renaissance literature, Shakespeare,
18th-century literature, theatre history
and performance, archival study, history
of reading, women's studies and feminist
criticism

Schumacher, Julie, Associate Professor

M.F.A., Cornell University
Fiction writing, contemporary fiction,
novels, short stories

Sire, Geoffrey, Professor

Ph.D., University of Minnesota
Composition theory and pedagogy,
technology and writing, visual arts and
art theory, hip hop, Modernist era

Sprengnether, Madelon, Regents Professor

Ph.D., Yale University
Feminist criticism, Renaissance
literature, women writers, creative
writing

***§ Sugnet, Charles, Associate Professor**

Ph.D., University of Virginia
Shakespeare, novels, feminist criticism,
American nature writing, Romantic
period

Tinsley, Omise'eke Natasha, Associate Professor

Ph.D., University of California, Berkeley
African diaspora literature and theory,
Caribbean literature and theory, poetry
and poetics

Treuer, David, Associate Professor

Ph.D., University of Michigan
Native American literature, creative
writing, 20th-century novel

Watkins, John, Professor

Ph.D., Yale University
Medieval and Renaissance literature,
poetics

***Weinsheimer, Joel, Professor**

Ph.D., Ohio University
Late 18th-century literature (especially
Johnson, Austen), literary theory

***Wright, John, Associate Professor**

Ph.D., University of Minnesota
American and Afro-American literature,
intellectual history, folklore, orality,
sociology of literature

French and Italian**Abderrezak, Hakim, Assistant Professor**

Ph.D., Northwestern University
Francophone literature and cinema;
postcolonial, cultural, and gender
studies

Akehurst, F. R. P., Professor Emeritus

Ph.D., University of Colorado
Old French language, law, and literature

Brewer, Daniel, Professor

Ph.D., Johns Hopkins University
Early modern French literature and
culture, literary theory

Brewer, Mária, Associate Professor

Ph.D., Yale University
20th-century literature; theater; literary,
cultural theory; gender

Brown, Mary, Assistant Professor

Ph.D., University of California, Berkeley
Medieval studies with emphasis
on encyclopedism, courtly lyric,
philosophical poetry, medieval
humanism

Chaouat, Bruno, Associate Professor

Ph.D., Emory University
20th-century French thought and
literature

Cherbuliez, Juliette, Associate Professor

Ph.D., University of Pennsylvania,
Philadelphia
17th-century literature and culture

Ferlito, Susanna, Associate Professor

Ph.D., University of California, Los
Angeles
19th- and 20th-century Italian literature
and culture

Kerr, Betsy, Associate Professor

Ph.D., Indiana University
French linguistics, applied linguistics,
pragmatics

Noakes, Susan, Professor

Ph.D., Yale University
Late medieval/early Renaissance French
and Italian literature

Preckshot, Judith, Associate Professor

Ph.D., University of California, Irvine
Francophone and 20th-century literature

Robinson, Peter, Associate Professor Emeritus

Ph.D., University of Pennsylvania
19th-century poetry

Sivert, Eileen, Associate Professor

Ph.D., University of California, Riverside
19th-century narrative, literature of Quebec, women's studies

Wall-Romana, Christophe, Assistant Professor

Ph.D., University of California, Berkeley
Modern French and francophone poetry, cinema, and visual theory

Gender, Women and Sexuality Studies

Craddock, Susan, Associate Professor

Ph.D., University of California, Berkeley
Health and medicine; gender, race, and social equity

Desai, Jigna, Associate Professor

Ph.D., University of Minnesota
Postcolonialism; Asian-American, South Asian diaspora; globalization; transnational cultural studies

Isoke, Zenzele, Assistant Professor

Ph.D. Rutgers University
U.S. black women's politics and activism, black feminist thought, urban studies

Kaminsky, Amy, Professor

Ph.D., Pennsylvania State University
Feminist literary theory, Latin American women writers, exile

Kunzel, Regina, Professor

Ph.D., Yale University
History of gender and sexuality, queer studies

Nagar, Richa, Professor

Ph.D., University of Minnesota
Feminist ethnography, cultural geography, international feminisms, development theory

§ Scheman, Naomi, Professor

Ph.D., Harvard University
Feminist epistemology, theories of individual and collective identity

Torres, Eden, Associate Professor

Ph.D., University of Minnesota
Chicana feminist/cultural theory, race, class, gender, ethnicity

***§ Zita, Jacquelyn, Associate Professor**

Ph.D., Washington University
Feminist theory and philosophy, gender, lesbian/gay studies

Geography

Adams, John, S., Professor Emeritus

Ph.D., University of Minnesota
American cities, regional analysis, Russia and environs

Braun, Bruce W., Associate Professor

Ph.D., University of British Columbia
Society-environment relations; political ecology; social, cultural theory

Brown, Dwight, Professor Emeritus

Ph.D., University of Kansas
Physical geography, cartography, paleoenvironments, water resources, geographic information science and systems

§ Gersmehl, Philip, Professor Emeritus

Ph.D., University of Georgia
Physical geography, education, North America, geographic information science and systems

Gidwani, Vinay, Assistant Professor

Ph.D., University of California, Berkeley
Labor geographies, agrarian change, nature-society relations, politics of globalization and development

Hart, John, Professor

Ph.D., Northwestern University
Regional geography, North America

Harvey, Francis, Associate Professor

Ph.D., University of Washington
Geographic information science and systems, GIS implementation in local government, geographic information overlay

Henderson, George, Associate Professor

Ph.D., University of California, Berkeley
Social and cultural geography, political economy of nature, culture and society, geography and ethics, U.S. geography

Kayzar, Brenda, Assistant Professor

Ph.D., University of California, Santa Barbara; South Dakota State University
Urban geography, community development, equity in housing and service provision

Kipfmüller, Kurt, Assistant Professor

Ph.D., University of Arizona
Physical geography, biogeography, tree-ring analysis

Klink, Katherine, Associate Professor

Ph.D., University of Delaware
Climate-biosphere interaction, climate dynamics, quantitative methods

§ Leitner, Helga, Professor

Ph.D., University of Vienna
Urban and regional development, international labor migration, Europe

Manson, Steven, Assistant Professor

Ph.D., Clark University
Environmental science, socio-theoretic frameworks, computational modeling, geographic information science and systems

***Martin, Judith A., Professor**

Ph.D., University of Minnesota
Urban planning, environmental perception

McMaster, Robert B., Professor

Ph.D., University of Kansas
Cartography and geovisualization, geographic information science and systems, quantitative and spatial analysis, geographic methods

Porter, Philip, Professor Emeritus

Ph.D., University of London
Cartography, Africa, tropical agrilimatology and development

Rice, John, Professor Emeritus

Fil. lic., University of Uppsala
Historical geography, Europe (especially Scandinavian states and Finland)

Saldanha, Arun, Associate Professor

Ph.D., Open University
Cultural and social geography, the geography of music

Samatar, Abdi, Professor

Ph.D., University of California, Berkeley
Third World development and regional planning, East Africa

Schwartzberg, Joseph, Professor Emeritus

Ph.D., University of Wisconsin
South and Southeast Asia, political geography, historical cartography

Scott, Earl, Professor Emeritus

Ph.D., University of Michigan
Cultural and economic geography, Africa

Sheppard, Eric, Professor

Ph.D., University of Toronto
Economic geography, political economy, quantitative methods, philosophical foundations

Skaggs, Richard, Professor Emeritus

Ph.D., University of Kansas
Climatology, physical geography, long-term temperature trends, drought

Squires, Roderick, Associate Professor

Ph.D., University of Durham, England
Public land policy

***Weil, Connie, Associate Professor**

Ph.D., Columbia University
Medical geography, Latin America

German, Scandinavian, and Dutch,

Duroche, Leonard, Associate Professor Emeritus

Ph.D., Stanford University
Men's studies, literary theory, phenomenology, children's literature, romanticism

Firchow, Evelyn Scherabon, Professor

Ph.D., Harvard University
Germanic philology and medieval German literature

Fullerton, Gerald Lee, Associate Professor Emeritus

Ph.D., University of Michigan
German and Germanic linguistics

Grimstad, Kaaren, Associate Professor

Ph.D., Harvard University
Old Norse languages/literatures, Icelandic sagas, Scandinavian mythology, Swedish

Houe, Poul, Professor

Ph.D., Aarhus University, Denmark
Modern Danish and Swedish literature, European humanism, travel and exile literature

Hüser, Rember, Assistant Professor

Dr.phil., University of Bielefeld
Cultural studies, film studies, literary criticism

Joeres, Ruth-Ellen Boetcher, Professor

Ph.D., Johns Hopkins University
18th- to 20th-century literature, comparative feminist theories, women's history and literature

Liberman, Anatoly, Professor

Dr. phil., University of Leningrad
General linguistics, Germanic philology, folklore, poetic translation, medieval literature

McCormick, Richard, Professor

Ph.D., University of California, Berkeley
Film studies, 20th-century literature and culture, feminism and gender studies

Melin, Charlotte, Associate Professor

Ph.D., University of Michigan
Postwar German poetry, German-American literary relations, second-language acquisition

Morris, Leslie, Associate Professor

Ph.D., University of Massachusetts, Amherst
20th-century German and Austrian literature, poetry, Jewish studies

Parente, James A., Jr., Professor

Ph.D., Yale University
Medieval and early modern German, Netherlandic and Scandinavian literature and culture

Schulte-Sasse, Jochen, Professor

Dr. phil., Ruhr University, Bochum, Germany
Literature 1700–1820, 1885–present; theory of literature, popular literature

Stockenström, Göran, Professor

Ph.D., Uppsala University, Sweden
Swedish language/literature, modern drama, Scandinavian immigrant culture

Teraoka, Arlene A., Professor

Ph.D., Stanford University
20th-century and minority literature, intellectual history, cultural criticism

Wakefield, Ray, Associate Professor

Ph.D., Indiana University
Second language acquisition, medieval literature, Dutch

***§ Weiss, Gerhard, Professor Emeritus**

Ph.D., University of Wisconsin, Madison
17th-, 19th-, and 20th-century literature, German studies

Zagar, Monika, Professor

Ph.D., University of California, Berkeley
Norwegian language and literature, modernism, Scandinavian women writers

Zipes, Jack, Professor Emeritus

Ph.D., Columbia University
Fairy tales, 20th-century literature; German, women's and Jewish studies

Global Studies

Boyle, Elizabeth, Associate Professor

Ph.D., Stanford University
Sociology of law, comparative sociology, political sociology, sociology of gender

Braun, Bruce, Associate Professor

Ph.D., University of British Columbia
Society-environment relations; political ecology; social, cultural theory

Broadbent, Jeffrey, Associate Professor

Ph.D., Harvard University
Comparative, political, cultural, and environmental sociologies; social movements; network analysis; macro-meso-micro links; power structures; change processes; complexity; Japan; East Asia

Craddock, Susan, Associate Professor

Ph.D., University of California, Berkeley
Women's studies, geography, critical health geography, political ecologies of disease, medical practices in global perspective

Frey, Barbara, Assistant Professor

J.D., University of Wisconsin Law School
Humanitarian aid, human rights, small arms proliferation, refugee law, humanitarian intervention

Gidwani, Vinay, Associate Professor

Ph.D., University of California, Berkeley
Labor geographies, agrarian change, nature-society relations, politics of globalization and development

Goldman, Michael, Associate Professor

Ph.D., University of California, Santa Cruz
Transnational, environmental, development, and political sociology; sociology of knowledge and power; transnational institutions; World Bank; NGO networks

Kaminsky, Amy, Professor

Ph.D., Pennsylvania State University
Women's studies, feminist theory, Latin American literature, gender and nation

Leitner, Helga, Professor
Ph.D., University of Vienna
Geography, urban and regional development, international labor migration, Europe

McLean, Stuart, Associate Professor
Ph.D., Columbia University
Social and cultural theory, anthropology of modernity, historical anthropology, anthropology of landscape; Ireland, European Union

Raheja, Gloria Goodwin, Professor
Ph.D., University of Chicago
Anthropology, politics of cultural production, India

Schurman, Rachel, Associate Professor
Ph.D., University of Wisconsin, Madison
Sociology of food and agriculture, social movements, political sociology, international political economy, environmental sociology, Latin America

Skaria, Ajay, Associate Professor
Ph.D., Trinity College and Gonville and Caius College, University of Cambridge, United Kingdom
History, colonialism, nationalism, South Asia

Wolfe, Thomas, Associate Professor
Ph.D., University of Michigan
History, anthropology, Europe/Soviet Union/Russia, 20th century, media, communications, culture

History

Bachrach, Bernard, Professor
Ph.D., University of California, Berkeley
Europe before 1200, medieval military history

Bashiri, Iraj, Professor
Ph.D., University of Michigan
Islamic intellectual history

Berman, Hyman, Professor Emeritus
Ph.D., Columbia University
American labor and radicalism, 20th century, Minnesota history

Blumenthal, Susanna, Associate Professor
Ph.D., Yale University
American legal, 19th-century U.S. cultural and intellectual history

Casale, Giancarlo, Associate Professor
Ph.D., Harvard University
Islamic world, Ottoman Empire

***Chambers, Clarke, Professor Emeritus**
Ph.D., University of California, Berkeley
American social history, social welfare history

Chambers, Sarah, Associate Professor
Ph.D., University of Wisconsin, Madison
Colonial Latin America, women

Chang, David, Associate Professor
Ph.D., University of Wisconsin, Madison
Colonial Latin America, women

Clark, Anna, Professor
Ph.D., Rutgers University
Modern European and British/Irish history, women's history, history of sexuality

Cohen, Gary B., Professor
Ph.D., Princeton University
Austrian studies, Eastern Europe, modern European social history

Deutsch, Tracey, Associate Professor
Ph.D., University of Wisconsin, Madison
20th-century U.S. political, business, and social history

Evans, John, Professor
Ph.D., McMaster University, Canada
Roman history

Evans, Sara, Regents Professor Emeritus
Ph.D., University of North Carolina at Chapel Hill
American women's history, family history, social movements

***Farmer, Edward, Professor**
Ph.D., Harvard University
Modern Chinese history, comparative early modern history

Fischer, Kirsten, Associate Professor
Ph.D., Duke University
Colonial/revolutionary America, U.S. social and intellectual history

Gabaccia, Donna, Professor
Ph.D., University of Michigan
Italian, American, and migration history

Gallia, Andrew, Assistant Professor
Ph.D., University of Pennsylvania
Rome and ancient Mediterranean history

Good, David F., Professor Emeritus
Ph.D., University of Pennsylvania
European economic history, Hapsburg Empire

***Green, George, Associate Professor**
Ph.D., Stanford University
American economic and business history, historiography, historical methods

Hakim, Carol, Assistant Professor
D. Phil, Oxford University
Modern Middle East history

Howe, John, Professor Emeritus
Ph.D., Yale University
18th- and 19th-century American political history

§ Isaacman, Allen, Regents Professor
Ph.D., University of Wisconsin
Southern Africa, peasant studies, historical methodology

Isett, Christopher, Associate Professor
Ph.D., University of California, Los Angeles
Modern Chinese social, economic history

Karras, Ruth, Professor
Ph.D., Yale University
Medieval history, early modern Britain, Viking age

Kelly, Thomas, Professor Emeritus
Ph.D., University of Illinois
Ancient Greece

***Kieft, David, Associate Professor Emeritus**
Ph.D., University of California, Berkeley
European diplomatic history, German history

Kopf, David, Professor Emeritus
Ph.D., University of Chicago
South and Southeast Asian cultural history, comparative world history

Kunzel, Regina, Professor
Ph.D., Yale University
Modern U.S. gender and sexuality

Lee, Erika, Associate Professor
Ph.D., University of California, Berkeley
20th-century United States, Asian-American history, immigration history

Lee, Mai Na, Assistant Professor
Ph.D., University of Wisconsin, Madison
Southeast Asia, Southeast Asian diaspora

§ Lehmberg, Stanford, Professor Emeritus
Ph.D., Cambridge University
Tudor-Stuart England

Lindquist, Malinda Elaine, Assistant Professor
Ph.D., Princeton University
Post-1865 U.S. history, African American history, gender history

Lorcin, Patricia, Associate Professor
Ph.D., Columbia University
Modern Europe

Lower, Michael, Associate Professor
Ph.D., Cambridge University
Medieval Europe, the crusades, popular religion, the papacy

Marshall, Byron K., Professor Emeritus
Ph.D., Stanford University
Asian history, 19th- and 20th-century Japanese history

Mathieu, Sarah-Jane (Saje), Associate Professor
Ph.D., Yale University
20th-century American social/political/labor history, African American history, comparative race/ethnicity/immigration history

***§ May, Elaine Tyler, Regents Professor**
Ph.D., University of California, Los Angeles
American history, American studies, women

***May, Lary, Professor**
Ph.D., University of California, Los Angeles
American history, American studies

Maynes, Mary Jo, Professor
Ph.D., University of Michigan
Modern European social history, family, women, education, Germany

McCaa, Robert, Professor
Ph.D., University of California, Los Angeles
Modern Latin America, demographic history, quantitative methods

McNamara, Patrick, Associate Professor
Ph.D., University of Wisconsin, Madison
Colonial/modern Latin America, history of Mexico

Menard, Russell, Professor
Ph.D., University of Iowa
Early American history

Mizuno, Hiromi, Associate Professor
Ph.D., University of California, Los Angeles
Modern Japan, gender, cultural science and technology

§ Munholland, Kim, Professor Emeritus
Ph.D., Princeton University
Contemporary French social and political history, French imperialism

Murphy, Kevin, Associate Professor
Ph.D., New York University
U.S. urban, political, intellectual, and cultural history; sexuality; masculinity

Norling, Lisa, Associate Professor
Ph.D., Rutgers University
American social and cultural history, gender, maritime history

O'Brien-Kehoe, Jean M., Professor
Ph.D., University of Chicago
Indians of the Northeast (17th and 18th centuries), colonial America

Phillips, Carla Rahn, Professor
Ph.D., New York University
Early modern Europe (1450–1750), economy and society, Spain

Phillips, William, Professor
Ph.D., New York University
Medieval and early modern Europe, Spain, European expansion

Pilcher, Jeffery, Professor
Ph.D., Texas Christian University
Latin American history, world and food history

Pohlandt-McCormick, Helena, Associate Professor
Ph.D., University of Minnesota
African history

Reyerson, Kathryn, Professor
Ph.D., Yale University; Doctorat d'Etat, Montpellier Law School
Medieval Europe; social, economic, and legal history; France

Rudolph, Richard, Professor Emeritus
Ph.D., University of Wisconsin
Russia, central and Eastern Europe

Ruggles, Steven, Professor
Ph.D., University of Pennsylvania
Historical demography, history of family, U.S. social history

Schroeter, Daniel, Professor
Ph.D., University of Manchester
Jewish Studies, Islamic Studies

Shank, J. B., Associate Professor
Ph.D., Stanford University
Early modern Europe, France, European intellectual history of science

Skaria, Ajay, Associate Professor
Ph.D., Trinity College, University of Cambridge
19th- and 20th-century South Asian history, environmental history

***§ Stavrou, Theofanis, Professor**
Ph.D., Indiana University
Russia, modern Greece, Eastern Orthodoxy

Taylor, Romeyn, Professor Emeritus
Ph.D., University of Chicago
History of Chinese society, late imperial Chinese history

Thayer, John, Professor Emeritus
Ph.D., University of Wisconsin
Modern European political-cultural history, historiography and method

Tracy, James, Professor Emeritus
Ph.D., Princeton University
Early modern Europe, 16th century, the Low Countries

Waltner, Ann, Professor
Ph.D., University of California, Berkeley
Chinese social history, religion, gender, fiction, ritual, law

Wang, Liping, Associate Professor
Ph.D., University of California, San Diego
Social and cultural history of nationalist/communist period in modern China

Weitz, Eric, Professor
Ph.D., Boston University
Early modern and modern Germany, social/intellectual history, modern Russia/Soviet Union

Welke, Barbara, Professor
Ph.D., University of Chicago
19th- and 20th-century U.S. legal, constitutional, and women's history

Wolfe, Thomas, Associate Professor
Ph.D., University of Michigan
Contemporary Russia, history of media, modernity/postmodernity, anthropology of complex societies

Wright, William, Professor Emeritus
Ph.D., University of Colorado
Austrian history

Humanities

Kliger, George, Assistant Professor
Ph.D., University of Minnesota
Modern European philosophy, psychology, literature, art; pre-Muslim India

Norwood, James, Senior Lecturer
Ph.D., University of California, Berkeley
Generalist in the western humanities
(art, literature, philosophy, history),
French drama, Shakespeare authorship
controversy

Journalism and Mass Communication

Benson, Dana, Teaching Specialist
B.A., Winona State University
Electronic news writing and reporting

Carter, Roy, Professor Emeritus
Ph.D., Stanford University
International mass communication,
theory and methodology

Chang, Tsan-Kuo, Professor Emeritus
Ph.D., University of Texas, Austin
International communication, theory
and methodology, mass communication
diplomacy

**Dell'Orto, Giovanna, Assistant
Professor**
Ph.D., University of Minnesota
International mass communication
history, media and mediated discourses
in international affairs

**Dicken-Garcia, Hazel, Professor
Emeritus**
Ph.D., University of Wisconsin,
Madison
Mass communication history, news-
editorial

Doyle, Kenneth, Associate Professor
Ph.D., University of Minnesota
Quantitative and qualitative research
methodology, financial psychology,
cross-cultural studies

Eighmey, John, Professor
Ph.D., University of Iowa
Advertising and consumer research,
management and public policy

Faber, Ronald, Professor
Ph.D., University of Wisconsin,
Madison
Advertising, mass media effects,
political communication

Fang, Irving, Professor Emeritus
Ph.D., University of California, Los
Angeles
Broadcast journalism, communication
technology, history of photography,
motion pictures

***Gillmor, Donald, Professor Emeritus**
Ph.D., University of Minnesota
Media and constitutional law,
communication agencies as social
institutions

Golden, Gayle, Lecturer
M.A., University of Southern California
Electronic news writing and reporting

Hansen, Kathleen, Professor
M.A., M.L.S., University of Wisconsin,
Madison
Information access/communication,
sociology of news, bibliographic
retrieval

Huh, Jisu, Associate Professor
Ph.D., University of Georgia, Athens
Advertising effects research, advertising
campaigns, new media advertising and
graphic communication

Ison, Chris, Associate Professor
B.A., University of Minnesota
Public affairs reporting, news reporting
and writing, media ethics

**Johnson, Jennifer, Teaching
Specialist**
B.S., University of Texas, Austin
Advertising, creative strategy and
copywriting

Kirtley, Jane, Professor
J.D., Vanderbilt University
Media law and ethics, international
communication, constitutional and
administrative law

**LaMarre, Heather, Assistant
Professor**
Ph.D., Ohio State University
Public relations, persuasion processes
across multiple mass communication
contexts

Lee, Chin Chuan, Professor Emeritus
Ph.D., University of Michigan
International mass communication,
theory and methodology, political
communication

Leighton, Gordon, Lecturer
B.A., McMaster University, Hamilton,
Ontario
G.D.J. University of Western Ontario,
London, Ontario
Public relations, crisis communication,
corporate and marketing
communications

Paul, Nora, Director
M.A., M.L.S., Texas Women's
University
Development and testing of digital story
forms, digital game research, news
informatics, online journalism and
strategic communications

Pedely, Mark, Associate Professor
Ph.D., University of California, Berkeley
Media ethnography, music as mass
communication

Sanders, Amy, Assistant Professor
Ph.D., University of Florida
Media law with an emphasis on the First
Amendment and online defamation,
issues in media ownership, indecency
regulation

Schwartz, Dona, Associate Professor
Ph.D., University of Pennsylvania
Visual communication, photography,
qualitative approaches to mass
communication

Southwell, Brian, Associate Professor
Ph.D., University of Pennsylvania
Strategic communication research,
advertising, health journalism

Squires, Catherine, Professor
Ph.D., Northwestern University
Diversity; media and the public
sphere, with emphasis on controversies
surrounding social identities, racial
identities and mass media

**Stern, Shayla Thiel, Assistant
Professor**
Ph.D., University of Iowa
Integrating new media with cultural
studies, specifically gender and social
identity through the use of instant
messaging

Sullivan, Daniel, Professor
Ph.D., Yale University
Media strategy, future of media, new
media

Tichenor, Phillip, Professor Emeritus
Ph.D., Stanford University
Theory and methodology, science
journalism, public opinion

**Tims, Albert, Associate Professor
and Director**
Ph.D., University of Wisconsin,
Madison
Communication theory/methodology,
public opinion and political
communication

Wackman, Daniel, Professor
Ph.D., University of Wisconsin,
Madison
Media management, advertising, theory
and methodology

***Ward, Jean, Professor Emeritus**
Ph.D., University of Minnesota
Sociology of news, neighborhood press,
language and communication

Wells, William, Professor Emeritus
Ph.D., Stanford University
Advertising/marketing, information
management, statistics, consumer
behavior/attitudes

**Williams, Jennifer, Assistant
Professor**
Ph.D., University of Minnesota
Political and strategic communication
effects, effect of policy frames on
emotions, attitudes and behaviors

Yzer, Marco, Associate Professor
Ph.D. University of Groningen,
Netherlands
Behavioral theory, health
communications, evaluation of mass
media communications campaigns

Japanese Language and Linguistics

Szatrowski, Polly, Professor
Ph.D., Cornell University; Ph.D.,
University of Tsukuba
Japanese language and linguistics

Linguistics

Gundel, Jeanette, Professor
Ph.D., University of Texas
Syntax, semantics, pragmatics,
discourse analysis, language processing

Soh, Hooi Ling, Associate Professor
Ph.D., Massachusetts Institute of
Technology
Syntactic theory, phonology-syntax
interface, syntax-semantics interface

Stenson, Nancy, Professor
Ph.D., University of California, San
Diego
Syntax; Irish, Celtic, and American
Indian languages; applied linguistics

Music

Addo, Akosua, Associate Professor
Ph.D., University of British Columbia
Music education

Anderson, John, Professor Emeritus
Ed.D., Columbia University
Clarinet, pedagogy and literature,
woodwind ensembles

**Argento, Dominick, Regents
Professor Emeritus**
Ph.D., Eastman School of Music
Composition, orchestration

Artymiw, Lydia, Professor
B.A., Philadelphia College of
Performing Arts
Piano

Ashworth, Thomas, Professor
M.M., North Texas State University
Trombone, euphonium

**Baldwin, David, Professor and Brass
Coordinator**
D.M.A., Yale University
Trumpet, trumpet pedagogy,
transcription for winds

Billmeyer, Dean, Associate Professor
D.M.A., Eastman School of Music
Organ literature and pedagogy, church
music, advanced keyboard harmony

Bjork, Mark, Associate Professor
B.M., Indiana University
Violin, Suzuki pedagogy

Braginsky, Alex, Professor
D.M.A. (equiv.), Moscow Conservatory
Piano, chamber music

**Bribitzer-Stull, Matthew, Associate
Professor**
Ph.D., Eastman School of Music
Tonal theory and analysis

Cherlin, Michael, Professor
Ph.D., Yale University
Tonal and post-tonal theory and analysis,
text and music

Currie, Gabriela, Associate Professor
Ph.D., New York University
Musicology

Currie, Scott, Lecturer
Ph.D., New York University
Ethnomusicology

Damschroder, David, Professor
Ph.D., Yale University
Tonal theory and analysis, history of
music theory

Davis, Immanuel, Associate Professor
M.M., The Julliard School
Flute, pedagogy and literature,
woodwind ensembles

De Haan, John, Associate Professor
M.M., University of Nebraska
Voice (tenor), diction

del Santo, Jean, Associate Professor
M.M., Indiana University
Voice (soprano), vocal literature, diction

Diem, Timothy, Instructor
M.M., University of Northern Colorado
Band

Dillon, James, Professor
Advanced study, Tavistock Institute,
London
Composition

Gast, Michael, Instructor
B.M., The Curtis Institute
Horn

**Gopinath, Sumanth, Assistant
Professor**
Ph.D., Yale University
Music theory, music and globalization,
sound art

Grayson, David, Professor
Ph.D., Harvard University
Historical musicology, 19th and 20th
centuries, Debussy studies

Haack, Paul, Professor Emeritus
Ph.D., University of Wisconsin
Music education, psychology of music

Hamann, Keitha, Associate Professor
Ph.D., University of Miami
Music education

Harness, Kelley, Associate Professor
Ph.D., University of Illinois, Urbana-
Champaign
Musicology

**Huovinen, Erkki, Visiting Associate
Professor**
Ph.D., University of Turku, Finland
Musicology

**Kawai, Noriko, Visiting Associate
Professor**
Advanced studies at Academia di Santa
Cecilia, Rome; Royal College of Music,
London
Collaborative piano

Kim, Young Nam, Associate Professor
M.M., Syracuse University
Violin, chamber music, string orchestra

**Kirchhoff, Craig, Professor and
Director of Bands**
M.M., University of Wisconsin
Conducting

Konkol, Korey, Professor
M.M., New England Conservatory
Viola

**Lancaster, Thomas, Professor
Emeritus**
D.M., Indiana University
Choral conducting

Lipscomb, Scott, Associate Professor
Ph.D., University of California, Los Angeles
Music education

Lovelace, Timothy, Associate Professor
D.M.A., State University of New York at Stony Brook
Accompanying and coaching

***§ Lubet, Alex**, Professor
Ph.D., University of Iowa
Composition, 20th-century theory, theory pedagogy

Luckhardt, Jerry, Associate Professor
M.M., University of Michigan
Band, conducting methods

Maurice, Glenda, Professor Emeritus
M.M., Manhattan School of Music
Voice (mezzo-soprano), vocal literature

Mazzola, Guerino, Professor
Ph.D., University of Zurich
Theory, collaborative arts

Mehaffey, Matthew, Associate Professor
D.M.A., University of Arizona, Tucson
Choral conducting

Mercer-Taylor, Peter, Associate Professor
Ph.D., University of California, Berkeley
Musicology

Meza, Fernando, Associate Professor
M.M., University of Michigan
Percussion, percussion literature/techniques/pedagogy

Myers, David, Professor and Director
Ph.D., University of Michigan, Ann Arbor
Music Education

Neal, Alicia, Instructor
D.M.A., Northwestern University
Conducting

O'Reilly, Sally, Professor
M.M., Indiana University
Violin

Painter, Karen, Associate Professor
Ph.D., Columbia University
Musicology

Remenikova, Tanya, Professor
D.M.A. (equiv.), Moscow Conservatory
Cello, cello pedagogy, string techniques, chamber ensembles

Romey, Kathy Saltzman, Associate Professor
D.M.A. (equiv.), Hochschule für Musik, Frankfurt, Germany
Choral conducting

Rousseau, Eugene, Instructor
Ph.D., University of Iowa
Saxophone

Schultz, Anna, Assistant Professor
Ph.D., University of Illinois
Ethnomusicology

Schwartzberg, Todd, Instructor
M.Ed., University of Minnesota
Music Therapy

Shaw, Paul, Associate Professor
D.M.A., The Juilliard School
Piano, piano ensemble

Shockley, Rebecca, Professor
D.M.A., University of Colorado
Piano, class piano, pedagogy, piano ensembles

Silverman, Michael, Assistant Professor
Ph.D., Florida State University
Music therapy

Smith, Mark Russell, Director of Orchestral Studies
B.M., The Juilliard School
Orchestral studies

Snead, Todd, Assistant Professor
Ph.D., Georgia State University
Music Education

Snow, John, Instructor
M.M., Yale University
Oboe

Sorenson, Dean, Instructor and Director of Jazz Studies
M.M., Eastman School of Music
Jazz combo and ensemble, jazz theory, jazz history

Sutton, Everett, Professor Emeritus
Ph.D., University of Minnesota
Opera theater/workshop

Van, Jeffrey, Instructor
M.F.A., University of Minnesota
Guitar

Walsh, David, Associate Professor
Performer's Certificate in Theatre Science, University of Toronto
Opera theatre/workshop

Ware, D. Clifton, Professor Emeritus
D.M., Northwestern University
Voice (tenor), pedagogy

Weller, Lawrence, Professor Emeritus
M.M., University of Illinois
Voice (baritone), diction, vocal literature

Zabala, Adriana, Assistant Professor
M.M., University of Cincinnati, College Conservatory of Music
Voice

Zaimont, Judith, Professor Emeritus
M.A., Columbia University
Composition, theory

Zaro-Mullins, Wendy, Instructor
D.M.A., University of Oregon
Voice

Zawisza, Phillip, Assistant Professor
M.M., Indiana University
Voice

Philosophy

Bix, Brian, Professor
D.Phil., Oxford University
Legal philosophy, philosophy of language, moral philosophy, political philosophy

Cook, Roy, Associate Professor
Ph.D., Ohio State University
Philosophy of logic, language, and mathematics; aesthetics of popular art; 17th-century philosophy

Dahl, Norman, Professor Emeritus
Ph.D., University of California, Berkeley
Moral philosophy, ancient philosophy

Eaton, Marcia M., Professor Emeritus
Ph.D., Stanford University
Aesthetics

Giere, Ronald, Professor Emeritus
Ph.D., Cornell University
Philosophy of science

Gunderson, Keith, Professor Emeritus
Ph.D., Princeton University
Philosophy of mind, aesthetics

Hanks, Peter, Associate Professor
Ph.D., University of California
Philosophy of language, philosophy of mind

***Hanson, William**, Professor
Ph.D., Yale University
Logic, philosophy of logic

Hellman, Geoffrey, Professor
Ph.D., Harvard University
Philosophy of natural science, mathematics and logic, aesthetics

Holtman, Sarah, Associate Professor
Ph.D., University of North Carolina at Chapel Hill
Ethics, political philosophy, philosophy of law

Hopkins, Jasper, Professor
Ph.D., Harvard University
Ancient and medieval philosophy, philosophy of religion, medical ethics

Kac, Michael, Professor
Ph.D., University of California, Los Angeles
Linguistics, cognitive science

§ Lewis, Douglas, Professor
Ph.D., University of Iowa
17th- and 18th-century philosophy, metaphysics

Love, Alan, Assistant Professor
Ph.D., University of Pittsburgh
Philosophy of biology and science, history of biology, epistemology

Mason, Michelle, Associate Professor
Ph.D., University of Chicago
Ethics, moral psychology and practical rationality, aesthetics

§ Owens, Joseph, Professor
Ph.D., University of California, Los Angeles
Philosophy of mind, language, metaphysics

§ Peterson, Sandra, Professor
Ph.D., Princeton University
Ancient philosophy, moral philosophy

§ Root, Michael, Associate Professor Emeritus
Ph.D., University of Illinois, Urbana-Champaign
Philosophy of language, philosophy of social science

Savage, C. Wade, Professor Emeritus
Ph.D., Cornell University
Philosophy of science, epistemology, philosophy of psychology

§ Scheman, Naomi, Professor
Ph.D., Harvard University
Feminist theory, epistemology, Wittgenstein

Tiberius, Valerie, Associate Professor
Ph.D., University of North Carolina at Chapel Hill
Value theory, practical reason, metaethics

§ Wallace, John, Professor
Ph.D., Stanford University
Philosophy of language, political philosophy, philosophy of education

Waters, C. Kenneth, Professor
Ph.D., Indiana University
Philosophy of science, philosophy of biology, epistemology, history of biology

Political Science

Abernathy, Scott, Associate Professor
Ph.D., Princeton University
American politics, education policy

Ansell, Ben, Assistant Professor
Ph.D., Harvard University
Comparative politics, democratization
Barnett, Michael, Professor
Ph.D., University of Minnesota
International relations

Beaumont, Elizabeth, Assistant Professor
Ph.D., Stanford University
Political theory, public law

Caraway, Terri, Associate Professor
Ph.D., Northwestern University
Comparative politics, Southeast Asia

Collins, Kathleen, Associate Professor
Ph.D., Stanford University
Comparative politics, democratization

***§ Duvall, Raymond**, Professor
Ph.D., Northwestern University
International relations, comparative political economy

Federico, Christopher, Associate Professor
Ph.D., University of California, Los Angeles
Political psychology

***§ Freeman, John**, Distinguished McKnight University Professor
Ph.D., University of Minnesota
Political economy, methodology

Gingrich, Jane, Assistant Professor
Ph.D., University of California, Berkeley
Comparative politics, Western Europe

Goren, Paul, Associate Professor
Ph.D., University of Pittsburgh
American politics, political behavior

Hilbink, Elisabeth, Assistant Professor
Ph.D., University of California, San Diego
Comparative judicial politics, democratization, transitional justice

Jacobs, Lawrence, Professor
Ph.D., Columbia University
American public policy, American politics

Johnson, Timothy, Associate Professor
Ph.D., Washington University
American politics, judicial process

Kedziora, Jeremy, Assistant Professor
Ph.D., University of Rochester
Formal theory and international relations

***§ Kelliher, Daniel**, Associate Professor
Ph.D., Yale University
Comparative politics, China

Krebs, Ronald, Associate Professor
Ph.D., Columbia University
International relations

Kvavik, Robert, Professor
Ph.D., Stanford University
Political organizations, Scandinavia

Luxon, Nancy, Assistant Professor
Ph.D., University of California, San Diego
Political theory

Miller, Joanne, Associate Professor
Ph.D., The Ohio State University
Political psychology

§ Nimitz, August, Professor
Ph.D., Indiana University
Africa, comparative and community politics

Pearson, Kathryn, Assistant Professor
Ph.D., University of California, Berkeley
American politics, Congress

Rahn, Wendy, Professor
Ph.D., University of Minnesota
American politics, political psychology

Rosenstone, Steven, Professor
Ph.D., University of California, Berkeley
American politics, methodology

***§ Sampson, Martin**, Associate Professor
Ph.D., Indiana University
International relations, foreign policy

Samuels, David, Professor
Ph.D., University of California, San Diego
Comparative politics, Latin American politics

***Shively, W. Phillips**, Professor
Ph.D., University of North Carolina
Comparative politics, Western Europe

Sikkink, Kathryn, Regents Professor
Ph.D., Columbia University
Comparative politics, Latin America

Soper, Paul, Lecturer
Ph.D., University of Minnesota
American politics, political theory

Soss, Joe, Professor
Ph.D., University of Wisconsin, Madison
American politics, public policy

Stras, David, Professor
JD, University of Kansas School of Law
Constitutional law

***Strolovitch, Dara, Associate Professor**
Ph.D., Yale University
American politics

***Sullivan, John, Regents Professor**
Ph.D., University of North Carolina
Methodology, political psychology

Treier, Shawn, Assistant Professor
Ph.D., Stanford University
Methodology, American politics

Tronto, Joan, Professor
Ph.D., Princeton University
Political theory

Vazquez-Arroyo, Antonio, Assistant Professor
Ph.D., University of Massachusetts at Amherst
Political theory

Winter, Yves, Assistant Professor
Ph.D., University of California, Berkeley
Political theory

Psychology

Berscheid, Ellen, Regents Professor Emeritus
Ph.D., University of Minnesota
Interpersonal attraction, close relationships, emotion, social perception/cognition

***§ Borgida, Eugene, Professor**
Ph.D., University of Michigan
Social cognition, attitudes and persuasion, psychology and law, psychology and politics

Bouchard, Thomas, Professor Emeritus
Ph.D., University of California, Berkeley
Twins, adoptees, mental ability, behavior genetics, personality interests

Burkhardt, Dwight, Professor Emeritus
Ph.D., Brown University
Sensory psychobiology: vision, retinal neuron function, human psychophysics

Butcher, James, Professor Emeritus
Ph.D., University of North Carolina
Personality assessment, cross-cultural psychology

Campbell, John, Professor
Ph.D., University of Minnesota
Personnel selection, performance modeling and assessment, occupational structures

Dawis, René, Professor Emeritus
Ph.D., University of Minnesota
Vocational psychology, individual differences, psychological measurement, industrial/organizational psychology

DeYoung, Colin, Assistant Professor
Ph.D., University of Toronto
Personality neuroscience, cognitive abilities, impulsive behavior

Engel, Stephen, Professor
Ph.D., Stanford University
Cognitive neuroscience of vision, brain imaging, perceptual learning, color vision

Federico, Christopher, Associate Professor
Ph.D., University of California, Los Angeles
Political psychology, intergroup relations, and racial attitudes; psychology of legitimacy; political expertise

Fletcher, Charles, Associate Professor
Ph.D., University of Colorado, Boulder
Cognitive science, discourse comprehension, memory

Frazier, Patricia, Professor
Ph.D., University of Minnesota
Counseling and social psychology, coping with stressful life events

Gewirtz, Jonathan, Associate Professor
Ph.D., Yale University
Biological bases of learning, memory, mental illness, and the startle reflex

***§ Gonzales, Marti, Associate Professor**
Ph.D., University of California, Santa Cruz
Accountability, applied social psychology, impression management, interpersonal conflict, political socialization

Grove, William, Associate Professor
Ph.D., University of Minnesota
Mood disorders, schizophrenia, behavior genetics, assessment, classification methodology

Hansen, Jo-Ida, Professor
Ph.D., University of Minnesota
Vocational interest measurement, inventory construction, career development, vocational psychology

He, Sheng, Professor
Ph.D., University of California, San Diego
Human vision and attention, visual awareness, cognitive neuroscience, brain imaging

Iacono, William, Professor
Ph.D., University of Minnesota
Common mental disorders, substance abuse, developmental psychopathology, psychophysiology, behavior genetics, detection of deception

Jiang, Yuhong, Associate Professor
Ph.D., Yale University
Attention, memory, and cognition

Kersten, Daniel, Professor
Ph.D., University of Minnesota
Perception, computational vision, neural networks, brain imaging

Koutstaal, Wilma, Associate Professor
Ph.D., Harvard University
Human memory and judgment, cognitive neuroscience, neuropsychology, aging

Krueger, Robert, Professor
Ph.D., University of Wisconsin, Madison
Clinical, personality, individual differences, assessment, behavior genetics

Kuncel, Nathan, Associate Professor
Ph.D., University of Minnesota
Structure and prediction of performance in academic and work settings

Lee, Richard, Associate Professor
Ph.D., Virginia Commonwealth University
Ethnic minority mental health and counseling, ethnic identity and family, personality and adjustment

Legge, Gordon, Professor
Ph.D., Harvard University
Visual perception, impaired vision

Leon, Gloria, Professor Emeritus
Ph.D., University of Maryland
Stress and coping in extreme situations, eating disorders

Luciana, Monica, Professor
Ph.D., University of Minnesota
Neurotransmitters and behavior, prefrontal development, neuropsychology, biology and psychopathology

MacDonald, Angus, III, Associate Professor
Ph.D., University of Pittsburgh
Basic cognitive and affective neuroscience using fMRI, neural and genetic bases of schizophrenia and other mental illnesses, psychometrics of measuring group differences

Mann, Traci, Associate Professor
Ph.D., Stanford University
Health behavior change; self-control, dieting and obesity

Marsolek, Chad, Professor
Ph.D., Harvard University
Human memory, vision, and learning; cognitive neuroscience

McGue, Matthew, Regents Professor
Ph.D., University of Minnesota
Behavior genetics, individual differences, substance abuse, aging

Olman, Cheryl, Assistant Professor
Ph.D., University of Minnesota
Biological basis of functional magnetic resonance imaging, modulation of low-level visual responses by scene perception

Ones, Deniz, Professor
Ph.D., University of Iowa
Ability and personality assessment, personnel selection and classification

Overmier, J. Bruce, Professor
Ph.D., University of Pennsylvania
Learning, memory, stress and its psychosomatic consequences

Oxenham, Andrew, Professor
Ph.D., University of Cambridge, United Kingdom
Auditory perception and cognition, computational models of perception, hearing impairment and cochlear implants

§ Peterson, Gail, Associate Professor
Ph.D., Indiana University
Radical behaviorism: basic research and applications

Rothman, Alexander, Professor
Ph.D., Yale University
Social cognition, health beliefs and behavior, persuasion, stereotyping

Sackett, Paul, Professor
Ph.D., The Ohio State University
Personnel selection, employment testing, workplace deviance, performance measurement

Schmidt, Aaron, Assistant Professor
Ph.D., Michigan State University
Work motivation, time and effort allocation, individual and team training

Schrater, Paul, Associate Professor
Ph.D., University of Pennsylvania
Computational cognitive science, human and computer vision and motor control, statistical pattern recognition

Simpson, Jeffrey, Professor
Ph.D., University of Minnesota
Social, interpersonal relationships, attachment, evolution and social behavior, personality and social influence

Snyder, Mark, Professor
Ph.D., Stanford University
Social perception and interpersonal behavior, personality and social interaction

Syed, Moin, Assistant Professor
Ph.D., University of California, Santa Cruz
Identity development among culturally and ethnically diverse youth, educational inequalities, narrative psychology

Tellegen, Auke, Professor Emeritus
Ph.D., University of Minnesota
Personality assessment and research, clinical psychology

Thomas, Mark, Assistant Professor
Ph.D., University of California, Los Angeles
Neurobiology of drug-induced plasticity and addiction, behavioral neuroscience, transgenic mice, cellular electrophysiology

Viemeister, Neal, Professor
Ph.D., Indiana University
Auditory perception, psychophysics, models of perceptual processes

Waller, Niels, Professor
Ph.D., University of Minnesota
Quantitative models of individual differences, psychometrics, factor analysis, taxometrics, item response theory

Weiss, David, Professor
Ph.D., University of Minnesota
Psychometric methods, computerized adaptive testing, item response theory

Second Language Studies

Cohen, Andrew, Professor
Ph.D., Stanford University
Applied linguistics, second-language acquisition

Lazaraton, Anne, Associate Professor
Ph.D., University of California, Los Angeles
Applied linguistics, discourse analysis

***§ Tarone, Elaine, Professor**
Ph.D., University of Washington
Applied linguistics, second-language acquisition

Slavic and Central Asian Languages and Literatures

Jahn, Gary, Professor
Ph.D., University of Wisconsin
19th-century Russian literature, Tolstoy

***§ Polakiewicz, Leonard, Associate Professor**
Ph.D., University of Wisconsin
19th-century Russian literature, Chekhov, Polish language and literature

Sociology

Abdi, Cawo, Assistant Professor
Ph.D., University of Sussex
Migration, Transnationalism, Islam, Gender, Family, Identity, Globalization, Forced Displacement

§ Aminzade, Ronald, Professor
Ph.D., University of Michigan
Historical and Comparative; Political Sociology; Sociology of Development; Nationalism; Race Relations; Social Movements; Democratic Theory; Sociology of Higher Education.

Anderson, Ronald, Professor Emeritus
Ph.D., Stanford University
Methodology, technology, education, gender, organizations, computer simulations

Bian, Yanji, Professor
Ph.D., State University of New York, Albany
Structural sociology; Social stratification and mobility; Economic sociology; Social networks; and Contemporary Chinese societies in East Asia.

Boyle, Elizabeth, Professor
Ph.D., Stanford University
Sociology of Law; Globalization; Immigration; Human Rights.

Broadbent, Jeffrey, Associate Professor

Ph.D., Harvard University
Political Sociology; Network Analysis; Institutions and Culture; Social Movements; Japan; East Asia; Cross-national Comparison; Environmental Politics.

Donohue, George, Professor Emeritus

Ph.D., Washington State University
Rural sociology, theory

Edgell, Penny, Professor

Ph.D., University of Chicago
American Religion; Sociology of Culture; Gender Roles; Family; Social Change; Racial Boundaries and Identities.

Ellenbogen, B. L., Professor Emeritus

Ph.D., University of Wisconsin
Social organization, developmental change, Latin America

Ferrales, Gabrielle, Assistant Professor

Ph.D., Northwestern University
Law and Society; Gender; Criminology and Criminal Justice; International Criminal Law; Quantitative and Qualitative Methods; Factorial Survey Methods for Empirical Analysis.

Fulton, Robert, Professor Emeritus

Ph.D., Wayne State University
Sociology of death, AIDS, social stratification

Gerteis, Joseph, Associate Professor

Ph.D., University of North Carolina at Chapel Hill
Historical Sociology; Politics and Social Movements; Social Theory; Social Class and Race.

Goldman, Michael, Associate Professor

Ph.D., University of California, Santa Cruz
Transnational, Political, Environmental, and Developmental Sociology; Global Cities; Transnational Institutions (International Finance, Expert Networks).

Gowan, Teresa, Assistant Professor

Ph.D., University of California, Berkeley
Urban Sociology, Ethnography, Poverty and Inequality, Deviance and Social Control.

Grodsky, Eric, Associate Professor

Ph.D., University of Wisconsin, Madison
Sociology of Education; Stratification; Quantitative Methods

Hartmann, Douglas, Professor

Ph.D., University of California, San Diego
Race and Ethnicity; Culture (including popular culture, sports, and religion); Social Movements and Social Change; American Society; Field Methods; Contemporary Theory.

Hull, Kathleen, Associate Professor

Ph.D., Northwestern University
Culture; Law; Social Movements; Family; Gender and Sexuality.

Kelly, Erin, Associate Professor

Ph.D., Princeton University
Organizations and Work; Gender; Family and Life Course; Law and Social Policy.

§ Knoke, David, Professor

Ph.D., University of Michigan
Organizations and Work; Social Networks; Economic Sociology; Methods and Statistics

Laslett, Barbara, Professor Emeritus

Ph.D., University of Chicago
Historical sociology, family, gender, sociology of knowledge, social theory

Leik, Robert, Professor Emeritus

Ph.D., University of Wisconsin, Madison
Mathematical models, methods and statistics, family, social psychology, Nordic health care.

Liebler, Carolyn, Assistant Professor

Ph.D., University of Wisconsin, Madison
Race and Ethnicity; Sociology of the Family and Life Course; Social Demography; Social Stratification; Indigenous Peoples; Social Support and Well-Being.

Logan, Enid, Assistant Professor

Ph.D., University of Michigan
Contemporary U.S. Race Relations; Sociology of Afro-Latin Populations; Family, Marriage and Gender; Race and Media; Race and Law; Historical and Comparative Methods

Macmillan, I. Ross, Associate Professor

Ph.D., University of Toronto
Life Course Studies; Research Methodology and Social Statistics.

Malmquist, Carl, Professor

M.D., University of Minnesota
Juvenile Justice; Homicide; Adolescence; Law and Society; Law and the Mental Health System.

Meier, Ann, Associate Professor

Ph.D., University of Wisconsin, Madison
Family and Life Course; Adolescent and Young Adult Development; Research Methods.

Moen, Phyllis, Professor

Ph.D., University of Minnesota
Work; Family; Health and Gender; Age and Life Course Dynamics; Organization, Public Policy, and Social Change; Retirement.

Mortimer, Jeylan, Professor

Ph.D., University of Michigan
The Life Course, Social Psychology, Work.

Nelson, Joel, Professor Emeritus

Ph.D., Yale University
Sociology of consumer behavior, organizations and occupations, stratification

Page, Joshua, Assistant Professor

Ph.D., University of California, Berkeley
Crime, Law, Deviance, and Punishment; Labor and Unionization; Political Sociology; Qualitative Research Methods; Social Theory

Park, Lisa Sun-Hee, Associate Professor

Ph.D., Northwestern University
Immigration and Welfare Policy; Immigrant Health Care; Race, Class, and Gender; Asian American Studies; Environmental Justice; Urban Theory and Methods.

Pellow, David, Professor

Ph.D., Northwestern University
Environmental Justice Studies; Racial and Ethnic Inequality; Transnational Social Movements; Qualitative Research Methods; Labor Studies; Immigration.

Reiss, Ira L., Professor Emeritus

Ph.D., Pennsylvania State University
Human sexuality, gender roles, family, theory construction

***Samaha, Joel, Professor**

Ph.D., Northwestern University
Criminal Law and Procedure in U.S. Society; History of Criminal Justice

Savelsberg, Joachim, Professor

Dr. rer. pol., University of Trier, Germany
Sociology of Law; Sociology of Knowledge; Criminology; Sociological Theory.

Schurman, Rachel, Associate Professor

Ph.D., University of Wisconsin, Madison
Sociology of Food and Agriculture; Social Movements; Political Sociology; International Political Economy; Environmental Sociology; Latin America.

§ Swartz, Teresa, Associate Professor

Ph.D., University of California, San Diego
Families; Race, Class, and Gender; Asian American Studies; Foster Care and Welfare State; Transitions to Adulthood; Carework.

Uggen, Christopher, Professor

Ph.D., University of Wisconsin, Madison
Crime, Law, and Deviance; Life Course; Inequality; Methods.

Ward, David, Professor Emeritus

Ph.D., University of Illinois
Criminology, penology

Warren, John Robert, Professor

Ph.D., University of Wisconsin, Madison
Social Inequality; Education; Aging and the Life Course; Health Disparities.

South Asian Languages and Cultures**§ Junghare, Indira, Professor**

Ph.D., University of Texas
South Asian languages and cultures

Spanish and Portuguese Studies**Arenas, Fernando, Professor**

Ph.D., University of California at Berkeley
Lusophone Africa, Brazil, Portugal, multidisciplinary studies of the Portuguese-speaking world (critical theory, film, popular music, history, literature)

Calvo, Maria Antonia, Adjunct Associate Professor

Ph.D., Universidad Complutense, Madrid, Spain
Interaction between Politics and Culture, Immigration and Cultural Change, Art and Politics of Twentieth Century Spain, Inequalities in Access to Education

Face, Timothy, Associate Professor

Ph.D., The Ohio State University
Hispanic linguistics, phonology and phonetics

Ferrán, Ofelia, Associate Professor

Ph.D., Cornell University
Modern and contemporary Spanish literature, culture, and literary theory

Ferreira, Ana Paula, Professor

Ph.D., New York University
Portuguese and Brazilian literatures and cultures, colonial and postcolonial studies, feminist and gender studies, critical theory, critical race theory

Forcinito, Ana, Associate Professor

Ph.D., University of Pittsburgh
19th- and 20th-century Latin American literature and cultural studies, human rights, Latin American film, feminist theory

Hamilton, Michelle, Associate Professor

Ph.D., University of California, Berkeley
Cultures of Medieval Iberia and the Mediterranean, Hebrew and Arabic in Europe, Sephardic Traditions

Hanneken, Jaime, Assistant Professor

Ph.D., University of Pennsylvania
Twentieth-century Latin American literature, francophone literature and culture, postcolonial studies

Klee, Carol, Professor

Ph.D., University of Texas, Austin
Hispanic linguistics, applied linguistics and sociolinguistics

Marrero-Fente, Raúl, Associate Professor

Ph.D., University of Massachusetts, Amherst
Global Hispanic studies, Trans-Atlantic and Trans-Pacific studies, colonial Latin American studies, human rights, law and literature

Ocampo, Francisco, Associate Professor

Ph.D., University of Southern California
Hispanic linguistics, syntax, pragmatics, critical discourse analysis, language and gender, history of Spanish

O'Connell, Joanna, Associate Professor

Ph.D., University of California, Berkeley
Spanish-American literature: Mexico, Caribbean, Central America; feminism

Ramos-García, Luis, Associate Professor

Ph.D., University of Texas at Austin
U.S. Latino/Latin American/Peninsular theaters and literatures, human rights, transatlantic and cultural studies

Spadaccini, Nicholas, Professor

Ph.D., New York University
Spanish Golden Age, colonial Latin-American literature and culture, Modern Spanish literature and culture, comparative literature

Vidal, Hernán, Professor Emeritus

Ph.D., University of Iowa
Latin American literature and cultural studies

Weissberger, Barbara, Professor Emeritus

Ph.D., Harvard University
Medieval and early modern literature

Speech-Language-Hearing Sciences**Angerman, Sarah, Associate Clinical Specialist**

Ph.D., University of Minnesota
Clinical audiology

Broen, Patricia, Professor Emeritus

Ph.D., University of Minnesota
Language acquisition, phonological development

Carlstrom, Jane, Clinical Specialist

Av.D., University of Iowa
Clinical audiology

Carney, Arlene, Professor

Ph.D., University of Minnesota
Rehabilitative audiology, speech perception

Davis, Julia, Professor Emeritus

Ph.D., University of Southern Mississippi
Rehabilitative audiology

DeRuiter, Mark, Clinical Program Director

Ph.D., University of Minnesota
Auditory and language processing in children and adults

Glaze, Leslie, Adjunct Assistant Professor
Ph.D., University of Wisconsin
Voice and resonance disorders, alaryngeal speech

Haroldson, Samuel, Professor Emeritus
M.A., University of Minnesota
Stuttering, laryngectomy

Hinderscheit, Linda, Clinical Specialist
M.A., University of Minnesota
Speech and language disorders

Kennedy, Mary, Associate Professor
Ph.D., University of Washington
Neurological disorders of communication

Kohnert, Kathryn, Professor
Ph.D., University of California, San Diego
Language acquisition and disorders in bilingual and monolingual populations

McDermott, Richard, Professor Emeritus
Ph.D., University of Iowa
Phonological disorders

Moller, Karlind, Adjunct Professor
Ph.D., University of Minnesota
Craniofacial anomalies

Munson, Benjamin, Associate Professor
Ph.D., The Ohio State University
Phonological development and disorders in children, language disorders in children

Nelson, Peggy, Associate Professor
Ph.D., University of Kansas
Psychoacoustics and speech perception, signal processing in hearing aids, pediatric audiology

Rao, Aparna, Assistant Professor
Ph.D., Purdue University
Audiology, electrophysiology

Reichle, Joe, Professor
Ph.D., University of Wisconsin
Preschool language, augmentative communication

Schlauch, Robert, Professor
Ph.D., University of Washington
Diagnostic audiology, cognitive influences on hearing

§ Siegel, Gerald, Professor Emeritus
Ph.D., University of Iowa
Stuttering, ethnographic approaches to communication disorders

***§ Speaks, Charles, Professor Emeritus**
Ph.D., University of Michigan
Speech perception

Trine, Timothy D., Adjunct Assistant Professor
Ph.D., University of Minnesota
Hearing aids

Van Tasell, Dianne J., Adjunct Professor
Ph.D., Northwestern University
Hearing aids

Viemeister, Neal, Adjunct Professor
Ph.D., Indiana University
Auditory psychophysics and perceptions

Watson, Peter, Assistant Professor
Ph.D., University of Arizona, Tucson
Normal and disordered aspects of motor speech control, voice production

Windsor, Jennifer, Professor
Ph.D., Purdue University
Language acquisition and disorders, cognitive-linguistic processing

Zhang, Yang, Assistant Professor
Ph.D., Yale University
Directional data analysis, time series analysis, chronobiometry

Statistics

Bingham, Christopher, Professor Emeritus
Ph.D., Yale University
Directional data analysis, time series analysis, chronobiometry

Chatterjee, Singdhansu, Associate Professor
Ph.D., Indian Statistical Institute
Resampling techniques, small area estimation, curve estimation, stochastic processes

Cook, R. Dennis, Professor
Ph.D., Kansas State University
Linear and nonlinear models, regression diagnostics, graphical methods

Eaton, Morris, Professor Emeritus
Ph.D., Stanford University
Multivariate analysis, probability inequalities, decision theory, Bayesian analysis

Geyer, Charles, Professor
Ph.D., University of Washington
Markov chain Monte Carlo, constrained maximum likelihood, statistical genetics

Grund, Birgit, Associate Professor
Ph.D., Humboldt-Universität, Berlin
Curve estimation, kernel smoothing, AIDS research

Hawkins, Douglas, Professor
Ph.D., University of the Witwatersrand, Johannesburg, South Africa
Quality improvement, case diagnostics, geostatistics

Jiang, Tiefeng, Associate Professor
Ph.D., Stanford University
Mathematical biology, pattern recognition, large deviations, Chen-Stein method

Jones, Galin, Associate Professor
Ph.D., University of Florida
Convergence of Markov chains, generalized linear mixed models

Lindgren, Bernard, Professor Emeritus
Ph.D., University of Minnesota
Statistical education, general theory

Martin, Frank, Associate Professor Emeritus
Ph.D., Iowa State University
Experimental design, analysis of variance procedures, population sampling

Meeden, Glen, Professor
Ph.D., University of Illinois
Decision theory, Bayesian inference, finite population sampling

Oehlert, Gary, Professor and Interim Dean for Faculty
Ph.D., Yale University
Data analysis, environmental trend analysis, nonparametric regression

Qiu, Peihua, Professor
Ph.D., University of Wisconsin, Madison
Nonparametric regression, curve/surface fitting, image processing, calibration

Shen, Xiaotong, Professor
Ph.D., University of Chicago
Likelihood methods, semi/nonparametric models, classification, applications in health engineering and health sciences

Sudderth, William, Professor
Ph.D., University of California, Berkeley
Probability theory, stochastic games, foundations of statistics

Wang, Lan, Associate Professor
Ph.D., Pennsylvania State University
Model with large number of parameters, nonparametric ANCOVA, lack-of-fit test in nonparametric regression

Weisberg, Sanford, Professor
Ph.D., Harvard University
Regression and modeling, diagnostics, graphical methods, computing

Yang, Yuhong, Professor
Ph.D., Yale University
Bioinformatics, nonparametric function estimation and classification, regression with dependent errors

Zou, Hui, Associate Professor
Ph.D., Yale University
Statistical methodology and its applications in biostatistics and bioinformatics

Theatre Arts and Dance

Bartl, Judy, Program Director
B.F.A., Guthrie Acting Program
Acting

Bergeron, Maggie, Teaching Specialist
Modern dance and dance composition

Bellamy, Louis, Associate Professor
M.A., University of Minnesota
Directing, acting

Bernstein, David, Associate Development Officer
A.B., University of Rochester, New York
Theatre critique

Binder, Susan, Lecturer
M.F.A., Temple University
Costume technology

Brockman, C. Lance, Professor
M.S., Kansas State Teachers College
Scene design, scene painting

Cardamone, Steve, Lecturer
B.F.A., Guthrie Acting Program
Acting

Carlson, Elisa, Lecturer
M.F.A., University of Wisconsin
Voice and speech training

Channer, Lisa, Assistant Professor
M.F.A., Yale University
Directing

Chatterjea, Ananya, Associate Professor
Ed.D., Temple University
Dance history and theory

Dilliard, Marcus, Assistant Professor
M.F.A., Boston University
Lighting design

Flink, Carl, Associate Professor
J.D., Stanford Law School
Modern dance technique and dance composition

García, Cindy, Assistant Professor
Ph.D., University of California, Los Angeles
Dance theory

Grotting, Karla, Teaching Specialist
B.F.A., University of Minnesota
Jazz dance technique and tap

Gwinup, Martin, Associate Professor
M.F.A., Yale University
Technical production, digital audio, computer control and visual systems

Holshue, Lucinda, Lecturer
M.F.A., University of California, San Diego
Voice and speech training

Kinney, Michelle, Coordinator
M.A., New York University
Dance Musician in Residence

Kobialka, Michal, Professor
Ph.D., City University of New York
Theatre history/theory; medieval, avant-garde, postmodern theatre; historiography

Kufinec, Sonja, Associate Professor
Ph.D., Stanford University
Theatre history, performance art and theory, American theatre

Larasati, R. Diyah, Assistant Professor
Ph.D., University of California, Riverside
Dance theory

LeFebvre, Matthew, Professor
M.F.A., University of Minnesota
Costume design, drawing and rendering

Lewis-Schurter, Megan, Assistant Professor
Ph.D. Theatre Arts, University of Minnesota
African film, politics of performance, non-Western performance traditions, genderplay

Mann, Paula, Lecturer
M.A., New York University
Modern dance technique, improvisation and dance composition

Mitchell, Kenneth, Lecturer
B.F.A., Guthrie Acting Program
Acting

Nash, Elizabeth, Associate Professor
Ph.D., Indiana University
Voice, speech, singing

Pierce-Sands, Toni, Teaching Specialist
Artistic director, TU Dance
Modern dance technique and performance

Seifert, Luverne, Teaching Specialist
B.A. Theatre Program Head

Smith, Joanie, Associate Professor
M.A., University of California, Los Angeles
Modern dance technique and composition

Sommers, Michael, Assistant Professor
B.F.A., University of Wisconsin, Milwaukee
Puppetry

Swartwout, Christine, Coordinator
M.A., University of New York at Binghamton
Production and stage management

Taylor, Dominic, Assistant Professor
M.F.A., Brown University
Directing

Thompson, Erin, Teaching Specialist
Modern dance technique and Alexander technique

Werry, Margaret, Associate Professor
Ph.D., Northwestern University
Theatre history and theory, drama and the media

Writing Studies

Berkenkotter, Carol, Professor
Ph.D., University of Iowa
Genre theory, rhetoric of science, discourse in the professions, sociocultural contexts of writing, qualitative research methodology

Brech, Lee-Ann Kastman, Associate Professor
Ph.D., Iowa State University, Ames
Technical communication programs, theory of composition and technical communication instruction, computer pedagogy; visual rhetoric, writing-across-the-curriculum, writing center theory, World Wide Web educational support and development

Bruch, Patrick, Associate Professor
Ph.D., Wayne State University
Theory and history of composition studies, critical literacy and critical pedagogy, cultural studies

Duin, Ann, Professor
Ph.D., University of Minnesota
Collaboration, distance education,
and partnerships; working with
organizations to provide citizens
with better access to post-secondary
instruction and other services made
available by partnering institutions and
businesses

Graff, Richard, Associate Professor
Ph.D., Northwestern University
Classical Rhetoric, contemporary
rhetorical theory, stylistics and
rhetorical criticism

Gurak, Laura, Professor
Ph.D., Rensselaer Polytechnic Institute
Rhetorics of science and technology,
rhetorical criticism; Internet studies,
online research methods, social aspects
of computing, the law and technology
(intellectual property and privacy),
electronic literacies, technical and
professional communication

Logie, John, Associate Professor
Ph.D., Penn State
Rhetorical theory, rhetoric of electronic
writing spaces, sophisticated rhetorics,
constructions of authorship, intellectual
property, visual rhetorics, computer-
mediated communication, collaborative
writing

Longo, Bernadette, Associate Professor
Ph.D., Rensselaer Polytechnic Institute
Cultural histories of technical
communication; computer technologies
in popular culture; technical writing
textbooks as cultural artifacts; the
idea of community; computer-assisted
pedagogy; technical and professional
communication

McDowell, Earl, Professor
Ph.D., University of Nebraska
Technical communication apprehension;
technical communication programs;
employment cycle interviewing;
conflict; gender and psychological
sex; international aspects of technical
communication; comparison of U.S.
and Japanese students on different
communication variables

Reynolds, Thomas, Associate Professor
Ph.D., University of Minnesota
Composition studies, including literacy
history, popular rhetorics, technologies
for writing instruction, and writing
across the curriculum

Ross, Donald, Professor
Ph.D., University of Michigan, Ann
Arbor
Literature: the American "Renaissance"
and movements which preceded and
followed it; theory of the novel; travel
writing; Composition: the role of
computers and word processors in
writing instruction; writing in academic
disciplines

Schuster, Mary, Professor
Ph.D., University of New Mexico
Gender and communication,
reproductive technologies, feminist
theory and rhetoric of science and
technology, rhetorical analysis of public
hearings on midwifery in Minnesota

Wahlstrom, Billie, Professor
Ph.D., University of Michigan
Design of distance learning materials;
media selection; effects of new and
emerging technologies; gender, ethics,
and technology interactions

Carlson School of Management (CSOM)

Administration

Alison Davis-Blake, Dean

Michael Houston, Associate Dean of
International Programs

Ed Joyce, Associate Dean of MBA
Programs

Robert W. Ruekert, Associate Dean of
Undergraduate Programs

Srilata Zaheer, Associate Dean of
Faculty and Research

Kathryn Carlson, Assistant Dean MBA
Programs

Carolyn Chase, Assistant Dean of
Operations

Anne King, Assistant Dean of
International Programs

Mark Kizilos, Assistant Dean of
Executive Education

Mary Maus Kosir, Assistant Dean of
Undergraduate Programs

Leanne Wirkkula, Assistant Dean of
Strategic and Academic Initiatives

Connie Buechele, Director of Office of
Information Technology (OIT)

Mychal Coleman, Director of Human
Resources

Mindy Deardurff, Director of
Recruitment and Marketing

Sara Fenlason, Director of Institutional
Advancement

Morgan Kinross-Wright, Director
of Undergraduate Business Career
Center

Jan O'Brien, Director of Student
Services

Brent Opall, Director of Diversity
Initiatives

Johnny Thompson, Director of
Strategic Communications

Michelle Wills, Director of Finance

Faculty

Accounting

Beil, Frank, Senior Lecturer
A.B.D., Webster University

Biondich, Nick, Senior Lecturer
M.S., University of North Dakota

Caliendo, Charles, Senior Lecturer
M.B.A., University of Minnesota

Carter, Gary, Senior Lecturer
Ph.D., University of Texas, Austin

Duke, Gordon L., Associate Professor
Ph.D., University of Georgia
Accounting systems, statistics,
quantitative methods

Gigler, Frank, Professor and Curtis L.
Carlson Chair in Accounting
Ph.D., University of Minnesota
Financial disclosure theory, industrial
organization of audit markets

Gu, Zhaoyang, Associate Professor
Ph.D., Tulane University

Guterman, Paul, Senior Lecturer
L.L.M. in Taxation, New York
University

Joyce, Edward J., Professor and
Associate Dean

Ph.D., University of Illinois
Behavioral decision-making

Kallio, Larry, Senior Lecturer and
Director of M.Acc.

M.B.A., University of Minnesota Duluth

Kanodia, Chandra, Professor and
Arthur Andersen & Co./Duane R.

Kullberg Chair in Accounting and
Information Systems

Ph.D., Carnegie Mellon University
Auditor liability and audit pricing

Kramer, Jack, Senior Lecturer

Rayburn, Judy D., Professor and
Department Chair

Ph.D., University of Iowa
Capital markets

Shroff, Pervin, Associate Professor
Ph.D., Columbia University

Capital market based accounting

Tranter, Terry, Senior Lecturer
Ph.D., University of Washington

Financial accounting, disclosure

Deng, Ming, Assistant Professor
Ph.D., Columbia University

Accounting, theoretical and empirical
inquiry of accounting affects on capital
markets, performance measurement and
incentive contract design

Forester, Clayton, Assistant
Professor

Ph.D., University of Iowa
Accounting, market efficiency and its
implications for financial accounting
standard setting, equity valuation,
earnings management, international
accounting issues, goodwill impairment,
auditor expertise, and independence and
standard implementation

Gao, Yu, Assistant Professor
Ph.D., University of Chicago

Accounting, disclosure in capital
markets, corporate transparency and
governance, stock and bond market
information flows, conflicts of interest
between shareholders and debt holders,
performance measurement and earnings
management.

Sellner, Mark, Senior Lecturer
J.D., University of Minnesota Law
School; L.L.M., Georgetown University

Executive education, mergers and
acquisitions

White, Paul, Senior Lecturer
B.S.B., University of Wisconsin, Eau
Claire

Zhang, Ivy, Assistant Professor
A.B.D., University of Rochester

Financial Accounting

Business Law

Issaevitch, Tom, Assistant Professor
Ph.D., Columbia University; Ph.D.,
University of Illinois

Incentives in financial reporting and
managerial accounting

Finance

Aggarwal, Rajesh, Associate
Professor and U.S. Bancorp Professor
of Financial Markets and Institutions

Ph.D., Harvard
Corporate finance, economics of
organizations, optimal capital structure,
executive compensation

Alexander, Gordon J., Professor and
John Spooner Chair in Investment
Management

Ph.D., University of Michigan
Investments, portfolio theory and
management

Bazdresh, Santiago, Assistant
Professor

Ph.D., Yale University
Economics, sales growth, investment
equity and debt issuance

Belo, Frederico, Assistant Professor
Ph.D., University of Chicago

Economics, empirical and theoretical
asset pricing

Boyd, John H., Professor and
Frederick R. Kappel Chair in Business
and Government Relations

Ph.D., University of Pennsylvania
Finance and development, financial
intermediation, banking, contract theory

Frank, Murray, Professor, Piper
Jaffrey Chair in Finance

Ph.D., Queens University
Corporate finance

Gahlon, James, Senior Lecturer
Ph.D., University of Illinois

Goldstein, Robert, Professor
Ph.D., University of California, Berkeley

Term structure of interest rates, credit
risk, capital structure theory, general
equilibrium

Graveline, Jeremy, Assistant
Professor

Ph.D., Stanford University
Business administration (finance),
exchange rate volatility and the forward
premium anomaly

Legg, Tom, Senior Lecturer
Ph.D., University of Minnesota

Applied economics, corporate
finance, business valuation, economic
development

Malloy, John, Senior Lecturer

Meschke, Felix, Assistant Professor
A.B.D., Arizona State University

Corporate finance, corporate governance,
mutual funds, international finance

Moser, Helen, Senior Lecturer

Nantell, Timothy J., Professor
Ph.D., University of Wisconsin

Corporate finance, corporate
restructuring

Nelson, Richard, Senior Lecturer
M.B.A., University of Minnesota

Parente, Stephen, Associate
Professor

Ph.D., Johns Hopkins University
Managed care, health information
technology, health economics

Ruffino, Doriana, Assistant Professor
Ph.D., Boston University

Singh, Rajdeep, Associate Professor
and Curtis L. Carlson Professor of
Finance

Ph.D., Carnegie Mellon University
Corporate finance, auction theory,
agency models, mergers and acquisitions,
market microstructure

Wang, Tracy Yue, Assistant Professor
Ph.D., University of Maryland, College
Park

Corporate finance, corporate governance,
behavioral finance

Whitman, Andrew, Professor
Ph.D., University of Wisconsin,
Madison

Insurance law, coverage, and claims;
corporate risk management

Winton, Andrew, Professor,
Department Chair, and Minnesota
Chair in Banking and Finance

Ph.D., Wharton School, University of
Pennsylvania

Financial contracting, corporate finance

Yu, Jianfeng, Assistant Professor
Ph.D., University of Pennsylvania

Human Resources and Industrial Relations

Azevedo, Ross E., Associate Professor
Ph.D., Cornell University
Compensation systems, human resource planning and skills inventories

Ben-Ner, Avner, Professor
Ph.D., State University of New York, Stony Brook
Theory of organization, employee ownership, nonprofit organizations

Benraouane, Sid, Senior Lecturer
Ph.D., University of Minnesota

Bono, Joyce, Associate Professor
Ph.D., University of Iowa
Business administration/organizational behavior, worker health initiative, linking business leaders to their communities

Budd, John, Professor, Department Chair, and Industrial Relations Land-Grant Professor
Ph.D., Princeton University
Collective bargaining and industrial relations, labor policy

Duffy, Michelle, Associate Professor
Ph.D., University of Arkansas
Organizational behavior/human resource management, workplace antisocial behavior, employee's stress and wellbeing effects

Glomb, Theresa, Associate Professor
Ph.D., University of Illinois
Workplace aggression and violence, sexual harassment

Leslie, Lisa, Assistant Professor
Ph.D., University of Maryland
Organizational psychology, diversity in organizations, cross-cultural management, conflict and decision making

Manchester, Colleen, Assistant Professor
Ph.D., Stanford University
Economics, labor and personnel economics, public finance, econometrics

Remington, John, Professor
Ph.D., University of Michigan
Collective bargaining and industrial relations, labor arbitration

Shaw, Jason, Professor and Curtis L. Carlson Professor of Industrial Relations
Ph.D., University of Arkansas
Organizational behavior, workforce voluntary and involuntary turnover, compensation systems and workforce performance

Sojourner, Aaron, Assistant Professor
Ph.D., Northwestern University

Vellella, Rob, Senior Lecturer
Wanberg, Connie, Professor and Industrial Relations Faculty Excellence Chair
Ph.D., Iowa State University
Psychological experience of unemployment, job-seeking behavior

Information and Decision Sciences (IDS)

Adams, Carl R., Professor
Ph.D., Purdue University
Problem-solving methodology

Adomavicius, Gediminas, Associate Professor
Ph.D., New York University
Personalization technologies and customer relationship management, knowledge discovery and data mining

Bapna, Ravi, Associate Professor
Ph.D., University of Connecticut

Chervany, Norman L., Professor
Ph.D., Indiana University
Management of technology-based change

Curley, Shawn P., Professor and PhD Program Director
Ph.D., University of Michigan
Decision and judgment processes, belief processing

Gupta, Alok, Professor, Department Chair, and Curtis L. Carlson Chair in Information Management
Ph.D., University of Texas
Electronic commerce, data communication

Johnson, Paul E., Professor and Curtis L. Carlson Chair in Decision Sciences
Ph.D., Johns Hopkins University
Decision making, intelligent systems, knowledge work

Olson, Timothy, Senior Lecturer
M.B.A., University of Minnesota

Ray, Gautam, Assistant Professor
Ph.D., Carnegie Mellon University
Organization science, information technology management

Ren, Yuqing, Assistant Professor
Ph.D., Carnegie Mellon University
Organization science, knowledge management, virtual communities and communication distributed collaboration

Subramani, Mani, Associate Professor
D.B.A., Boston University
Management of effective IS-user relationships, determinants of governance in IT mediated inter-organizational relationships

Marketing and Logistics Management

Ahluwalia, Rohini, Professor
Ph.D., Ohio State University
Consumer processing of negative and counter-attitudinal information in the marketplace, branding/information processing perspective

Bergen, Mark, Professor and James D. Watkins Chair in Marketing
Ph.D., University of Minnesota
Channels of distribution, pricing

Cui, Tony, Assistant Professor
Ph.D., University of Pennsylvania
Behavioral economics, pricing, trade promotions, competitive strategies with limited supply, game theory

Ebert, Jane, Assistant Professor
Ph.D., Harvard University
Consumer behavior, information processing

Griskevicius, Vladas, Assistant Professor
Ph.D., Arizona State University

Hansen, Robert A., Associate Professor
Ph.D., University of Wisconsin
Developing marketing strategies for public sector services

Houston, Michael J., Professor, Associate Dean, and Ecolab-Grieve Chair in International Marketing
Ph.D., University of Illinois
Consumer behavior and culture, international marketing

John, Deborah Roedder, Professor and Curtis L. Carlson Chair in Marketing
Ph.D., Northwestern University
Children's consumer behavior, consumer information processing

John, George, Professor, Department Chair, and General Mills/Paul S. Gerot Chair in Marketing
Ph.D., Northwestern University
Marketing channels, industrial marketing, high technology markets

Loken, Barbara J., Professor
Ph.D., University of Illinois
Consumer behavior: brand equity, attitude measurement, categorization

Meyers-Levy, Joan, Professor and Margaret J. Holden and Dorothy A. Werlich Professor
Ph.D., Northwestern University
Consumer information processing and psychology, gender differences in information processing

Mueller, Wayne, Senior Lecturer
M.B.A., University of Saint Thomas

Mukherji, Prokriti, Assistant Professor
Ph.D., University of Southern California
Structured econometric modeling with emphasis on models of quality learning

Narasimhan, Om, Associate Professor
Ph.D., University of Southern California
Marketing, competition, pharmaceuticals, pricing, channels and distribution

Rao, Akshay, Professor, General Mills Chair in Marketing
Ph.D., Virginia Polytechnic Institute and State University
Pricing

Redden, Joseph, Assistant Professor
Ph.D., University of Pennsylvania

Roering, Kenneth J., Professor
Ph.D., University of Iowa
Marketing planning and corporate strategy, market-driven new product development

Ruekert, Robert W., Professor and Associate Dean
Ph.D., University of Wisconsin
Marketing strategy, marketing organization and implementation

Torelli, Carlos, Assistant Professor
Ph.D., University of Illinois
Business administration/marketing, cross-cultural consumer behavior

Upton, Kevin, Senior Lecturer
Ph.D., University of Minnesota

Vohs, Kathleen, Associate Professor and McKnight Land Grant Professor
Ph.D., Dartmouth College
Consumer psychology, operations and management science

Operations and Management Science (OMS)

Anderson, John C., Professor
Ph.D., University of Minnesota
Quality management, operations strategy, operations analysis

Buchner, Thomas, Senior Lecturer
Donohue, Karen, Associate Professor
Ph.D., Northwestern University
Supply chain management, design and analysis of manufacturing systems

Hill, Arthur V., Professor, John and Nancy Lindahl Professorship for Excellence in Business Education
Ph.D., Purdue University
Operations management, production and inventory management, international operations management

Huchendorf, Steve, Senior Lecturer
Ph.D., Illinois State University

Li, William, Professor
Ph.D., University of Waterloo
Experimental design, optimal design, robust design

Linderman, Kevin, Associate Professor
Ph.D., Case Western Reserve University
Statistical quality control, quality management, manufacturing planning and control systems, six sigma

Meyer Goldstein, Susan, Associate Professor
Ph.D., The Ohio State University
Quality management in health care, service process management, operations strategy

Nachtsheim, Christopher J., Professor, Department Chair, and Curtis L. Carlson Professor of Operations and Management Science
Ph.D., University of Minnesota
Experimental design, regression and analysis of variance

Rungtusanatham, Johnny, Associate Professor
Ph.D., University of Minnesota
Business administration, quality, total quality management, performance, and supply chain management

Schroeder, Roger G., Professor, Frank A. Donaldson Chair in Operations Management
Ph.D., Northwestern University
Operations strategy, quality management, process and product innovation

Siemsen, Enno, Assistant Professor
Ph.D., University of North Carolina, Chapel Hill

Sinha, Kingshuk, Professor and Curtis L. Carlson Family Foundation Professor of Management Science
Ph.D., University of Texas, Austin
Management of technology, operations strategy

Shah, Rachna, Assistant Professor
Ph.D., The Ohio State University
Lean manufacturing systems, supply chain management

Strategic Management and Organization

Abrams, Lori, Senior Lecturer
Ph.D., University of Minnesota

Albert, Stuart, Associate Professor
Ph.D., The Ohio State University
Organizational change, metaphor and organizational change

Cohen, Anne, Senior Lecturer

Davis-Blake, Alison, Dean, Professor, and Investors in Leadership Distinguished Chair in Organizational Behavior
Ph.D., Stanford University

Erickson, W. Bruce, Professor
Ph.D., Michigan State University
Antitrust economics, venture capital, Minnesota small businesses

Fine, Alan, Senior Lecturer
M.B.A. University of Minnesota
Management information systems, entrepreneurship

Forbes, Daniel, Assistant Professor
Ph.D., New York University
Strategic decision making, venture creation in internet-related industries

Fox, Isaac, Senior Lecturer
Ph.D., University of Minnesota

Kaul, Assem, Assistant Professor
Ph.D., University of Pennsylvania

Leroy, Sophie, Assistant Professor
Ph.D., New York University Stern
School of Business
Management and organizational
behavior, managerial psychology and
managing people and organizations

Li, Min, Senior Lecturer

Lifschitz, Arik, Assistant Professor
Ph.D., Columbia
Management, social networks,
inter-organizational relationships,
organizational learning

Littlefield, Holly, Senior Lecturer
Ph.D., University of Minnesota
Business communications, inter-cultural
communications

Madzar, Svyetlana, Senior Lecturer
Ph.D.,
Organizational behavior and human
resources development, international
strategy and organization, management
of groups

Maitland, Ian, Professor
Ph.D., Columbia University
Business ethics, ethics and markets,
international business

Marcus, Alfred A., Professor and
Edson Spencer Endowed Chair
in Strategy and Technological
Leadership
Ph.D., Harvard University
Acquisition of competence and
organizational learning

Nichols, Mary L., Professor
Ph.D., University of Kansas
Individual and organizational decision
making, organizational design

Rao, Dileep, Senior Lecturer
Ph.D., University of Minnesota

Sapienza, Harry, Professor
and Curtis L. Carlson Chair in
Entrepreneurial Studies
Ph.D., University of Maryland
Inter-organizational relationships,
strategic decision making

Shah, Priti P., Associate Professor
Ph.D., Northwestern University
Social networks, group goal setting,
negotiation

Shaver, J. Myles, Professor,
Department Chair, and Pond
Family Chair in the Teaching and
Advancement of Free Market
Principles
Ph.D., University of Michigan
Firm exporting strategies, investment
location choice

Smith, Sandra, Senior Lecturer

Spruth, Steve, Senior Lecturer
M.B.A., Yale School of Management

Syversen, Joann, Senior Lecturer
M.A., Northern Illinois University
Communications, business
communications

Toh, P. K., Assistant Professor
Ph.D., University of Michigan Ross
School of Business
Strategic Management

Vaaler, Paul, Associate Professor
Ph.D., University of Minnesota
Strategic management and organization,
international environment of firms, and
integrative leadership

Van de Ven, Andrew H., Professor
and Vernon H. Heath Chair of
Organizational Innovation and
Change
Ph.D., University of Wisconsin
Organization and management theory,
management of innovation and change

Vasudeva, Gurneeta, Assistant
Professor
Ph.D., George Washington University
Business administration, strategic
management and public policy

Zaheer, Aks, Professor and Curtis
L. Carlson Chair in Strategic
Management and Organization
Ph.D., Massachusetts Institute of
Technology
Competitive advantage for inter-firm
relationships

Zaheer, Srilata, Professor, Associate
Dean, and Elmer L. Andersen
Chair in Global Corporate Social
Responsibility
Ph.D., Massachusetts Institute of
Technology
Dynamic competitive advantage, the
process of globalization

Zahra, Shaker, Professor and Robert
E. Buuck Chair in Entrepreneurship
Ph.D., University of Mississippi
Corporate entrepreneurship,
internationalization of entrepreneurial
firms, learning/dynamic capability
development in technology-based new
firms

Zellmer-Bruhn, Mary, Associate
Professor
Ph.D., University of Wisconsin
Class cultural issues in teamwork, time
related effects in organizational behavior

Office of the Dean

Conner, Robert, Associate Professor
Ph.D., Wharton School, University of
Pennsylvania
Market structure and access to service in
the health sector

Mortuary Science

Administration

Michael P. LuBrant, Director
Molly Diethelm, Executive
Operations/Student Services
Specialist

Faculty

LaCourt, Jody, Instructor
B.S., University of Minnesota
Embalming, restorative art

LuBrant, Michael P., Assistant
Professor and Director
M.A., St. Bernard's Institute
Clinical education

Mathews, Michael C., Assistant
Professor
M.A., University of St. Thomas
History, embalming chemistry,
microbiology, funeral practice,
pathology

McArthur, Angela, Instructor
B.S., University of Minnesota
Human anatomy

Meslow, Douglas B.
J.D., University of Minnesota
Business and funeral service law

Roach Thomas, Gloria, Teaching
Specialist
M.Ed., Winthrop University
Cultural diversity, religion

Wosley, Angela, Teaching Specialist
B.S., University of Minnesota
Funeral service business, clinical
education

Nursing

Administration

Connie W. Delaney, Ph.D., R.N., Dean
Ann Garwick, Ph.D., R.N., L.M.F.T., L.P.,
F.A.A.N., Associate Dean for Research
and Scholarship

Kathleen Krichbaum, Ph.D., R.N.,
F.G.S.A., A.N.E.F., Associate Dean for
Academic Programs

Christine Mueller, Ph.D., R.N., F.A.A.
N., Chair, Adult and Gerontological
Health Cooperative Unit

Melissa Avery, Ph.D., R.N., F.A.C.N.M.,
F.A.A.N., Chair, Child and Family
Health Cooperative Unit

Joanne Disch, Ph.D., R.N., F.A.A.N.,
Chair, Population Health and Systems
Cooperative Unit

Mary Rowan, Ph.D., C.N.M., R.N.,
Director, Prelicensure Programs

Elaine Darst, Ph.D., R.N., C.S.,
L.C.P.C., Codirector of Baccalaureate
Nursing Program

Sandra Edwardson, Ph.D., R.N.,
F.A.A.N., Director of Doctorate in
Nursing Practice Program

Linda Lindeke, Ph.D., R.N., C.N.P.,
Director of Graduate Studies

Thomas Clancy, Ph.D., R.N., Director
of Faculty Practice

Kim Zemke, M.S., R.N., Co-Director
of Faculty Practice, Director of
Continuing Education

Faculty

Adwan, Jehad, Clinical Assistant
Professor
M.S., University of Minnesota
Child and family health

Avery, Melissa, Associate Professor
Ph.D., C.N.M., University of Minnesota
Exercise in pregnancy, exercise and
gestational diabetes; technology-
enhanced learning

§ Bearinger, Linda, Professor
Ph.D., University of Minnesota
Multiethnic issues in adolescent health

Benbenek, Mary, Clinical Assistant
Professor
M.S., F.N.P., P.N.P., University of
Minnesota
Primary care, pharmacology, pediatrics

***Bliss, Donna**, Professor
Ph.D., University of Pennsylvania
Managing fecal incontinence with
dietary fiber

Bronas, Ulf, Clinical Assistant
Professor
Ph.D., University of Minnesota
Cardiology, geriatrics

Carney Anderson, Lisa, Lecturer
Ph.D., University of Minnesota
Anesthesia management for Parkinson's
patients

Chesney, Mary, Clinical Assistant
Professor
Ph.D., University of Minnesota
Nursing administration, pediatrics

Chlan, Linda L., Associate Professor
Ph.D., University of Minnesota
Outcomes and effectiveness of nursing
interventions

Clancy, Thomas, Clinical Professor
Ph.D., The University of Iowa
Nursing administration, complexity,
informatics

Darst, Elaine, Clinical Associate
Professor
Ph.D., University of Missouri-Kansas
City
Women and substance abuse, depression,
psychiatric health

Dean, Patrick, Clinical Assistant
Professor
M.S., Winona State University
Tobacco cessation among youth, human
caring

Delaney, Connie, Professor and Dean
Ph.D., University of Iowa
Health informatics; knowledge
discovery; predictive modeling

Disch, Joanne, Clinical Professor
Ph.D., University of Michigan
Nursing leadership and management

***Duckett, Laura**, Associate Professor
Ph.D., University of Minnesota
Breastfeeding behaviors, parent-infant
attachment

Dunlap, Karen, Clinical Assistant
Professor
M.S.N., University of Cincinnati
Nursing leadership, interprofessional
education, quality improvement

Edwardson, Sandra, Professor
Ph.D., University of Minnesota
Administrative and health care policy
issues related to outcomes

Fagerlund, Kathy, Clinical Assistant
Professor
Ph.D., University of Minnesota
Nurse anesthesia, anesthesia and
Parkinson's disease

Findorff, Mary, Clinical Assistant
Professor
Ph.D., University of Minnesota
Public health, exercise behavior in older
women

Fjone, Andra, Clinical Assistant
Professor
M.N., University of Washington
Child and family health

Flaten, Carol, Clinical Assistant
Professor
D.N.P., University of Minnesota
Public health

Friedrich, Cheri, Clinical Assistant
Professor
D.N.P., P.N.P., University of Minnesota
Child and family health, pediatric
asthma care

Frisvold, Melissa, Clinical Assistant
Professor
Ph.D., University of Minnesota

Fulkerson, Jayne, Associate
Professor
Ph.D., University of Minnesota
Risk and protective factors in the
development of eating disorders, obesity,
substance use, mental health among
children and adolescents

Garcia, Carolyn, Assistant Professor
Ph.D., University of Minnesota
Stress and coping in Latino adolescents,
accessing culturally meaningful health
care services

Garwick, Ann, Professor
Ph.D., University of Minnesota
Family health and care-giving, family
stress and coping

Gaugler, Joseph, Associate Professor
Ph.D., Pennsylvania State University
Longitudinal implications of family care
for chronically disabled adults

Goering, Mary, Clinical Assistant
Professor
M.S., University of Minnesota
Adult health

Gross, Cynthia, Professor
Ph.D., Yale University
Quality of life after transplantation

Gustafson, Marilyn R., Associate Professor Emeritus
Ph.D., Walden University
Education, international nursing

Hadidi, Niloufar, Assistant Professor
Ph.D., University of Minnesota

Halcón, Linda, Associate Professor
Ph.D., University of Minnesota
Complementary therapies and infectious diseases

Hansen, Helen, Associate Professor
Ph.D., University of Kansas, Lawrence
Leadership, collaboration, and systems management

Harrison, Tondi, Assistant Professor
Ph.D., University of Wisconsin

Henly, Susan J., Professor
Ph.D., University of Minnesota
Psychometric methods for health sciences research

Herrick, Linda, Clinical Associate Professor
Ph.D., University of Minnesota
Postoperative pain management, patient satisfaction, nursing management, research utilization

Jacko, Julie, Professor
Ph.D., Purdue University
Human computer interface, electronic information technologies

Josten, LaVohn, Associate Professor Emeritus
Ph.D., University of Minnesota
Effectiveness of interventions with high-risk families

Juve, Cathy, Clinical Associate Professor
Ph.D., C.N.P., University of Minnesota
Substance abuse in pregnancy

Kaas, Merrie, Associate Professor
D.N.Sc., University of California, San Francisco
Nursing interventions: women with late life depression

Kerr, Madeline, Associate Professor
Ph.D., University of Michigan
Preventing occupational hearing loss

Kessler, Penny, Clinical Assistant Professor
M.N., Louisiana State University
Adult health

Kraft, Linda, Clinical Instructor
M.S., Northern Illinois University
Perinatal nursing, birthing center design

Kreitzer, Mary Jo, Professor
Ph.D., University of Minnesota
Prayer/spirituality for MS and transplant patients

Krichbaum, Kathleen, Associate Professor
Ph.D., University of Minnesota
Developing healthy self-care abilities in elders

Kubik, Marti, Associate Professor
Ph.D., University of Minnesota
School and community-based intervention research

Larson, Karin, Clinical Assistant Professor
M.S., C.N.M., University of Utah
Depression in pregnancy

Leonard, Barbara, Professor
Ph.D., University of Minnesota
Children and adolescents with type I diabetes

Liaschenko, Joan, Associate Professor
Ph.D., University of California, San Francisco
Nursing ethics, study of nursing practice

Lichtblau, Len, Clinical Associate Professor
Ph.D., University of Minnesota
Pharmacology

Lindeke, Linda, Associate Professor
Ph.D., C.N.P., University of Minnesota
Health care issues of children and families

Lindquist, Ruth, Professor
Ph.D., A.P.R.N., University of Minnesota
Quality of life and adjustment to cardiovascular and neurological diseases, behavior change adherence

Looman, Wendy, Associate Professor
Ph.D., C.N.P., University of Michigan
Social capital, family-community interactions: special needs children

Martin, Lisa, Clinical Instructor
M.S., University of Minnesota
Public health, integrative/holistic health

Monsen, Karen, Assistant Professor
Ph.D., University of Minnesota
Public health, home health, informatics

Mueller, Christine, Associate Professor
Ph.D., University of Maryland, Baltimore
Quality of care in nursing homes

Nygaard, Georgia, Clinical Assistant Professor
M.A., A.N.P., College of St. Catherine, St. Paul
Primary care of adults

O'Boyle, Carol, Associate Professor Emeritus
Ph.D., University of Minnesota
International health, nursing theory, infectious disease, infection control, nursing leadership

O'Connor-Von, Susan, Associate Professor
D.N.Sc., Rush University
Pediatric pain, nonpharmacologic interventions, child stress, and coping

Olson-Keller, Linda, Clinical Associate Professor
D.N.P., A.P.R.N., University of Minnesota
Public health nursing policy and partnerships

Painter, Patricia, Associate Professor
Ph.D., University of Wisconsin
Adult health, integrative/holistic health

Peden-McAlpine, Cynthia, Associate Professor
Ph.D., Adelphi University
Hermeneutic and phenomenological methods

Pfeiffer, Jeanne, Clinical Assistant Professor
D.N.P., University of Minnesota
Public health, geriatrics, maternal/child health

Poe, Christine, Clinical Assistant Professor
M.P.H., P.N.P., University of Minnesota
Pediatric nursing

Pung, Laurie, Clinical Assistant Professor
D.N.P., F.N.P., University of Minnesota
Women's health

Ray-Mihm, Rita, Clinical Assistant Professor
D.N.P., Minnesota State University-Moorhead
Mental health education

Rhudy, Lori, Clinical Assistant Professor
Ph.D., Loyola University, Chicago
Acute care, research

Ringdahl, Deborah, Clinical Assistant Professor
D.N.P., C.N.M., University of Minnesota
Nurse midwifery

Robertson, Cheryl, Associate Professor
Ph.D., University of Minnesota
Refugee health, war trauma, and torture

Rowan, Mary, Clinical Professor
Ph.D., C.N.M., University of Minnesota
Maternal-child health/childbearing families

Schadewald, Diane, Clinical Assistant Professor
D.N.P., University of Minnesota
Child and family health, prenatal maternal stress

Short, Gwendolyn, Clinical Assistant Professor
D.N.P., University of Kentucky

Sieving, Renee, Associate Professor
Ph.D., University of Minnesota
Youth-health promotion

Snyder, Mariah, Professor Emeritus
Ph.D., University of Minnesota
Nursing interventions, identification, and determining efficacy

Steffes, Mary, Clinical Assistant Professor
M.S., University of Minnesota
Adult health, critical care

Talley, Kristine, Clinical Assistant Professor
Ph.D., University of Minnesota
Geriatrics, research

Treat-Jacobson, Diane, Associate Professor
Ph.D., University of Minnesota
Outcomes of exercise training in patients with claudication from peripheral arterial disease (PAD)

Urueta, Romana, Assistant Professor Emeritus
M.S., University of California, Los Angeles
Pediatric nursing

Weisensee, Mary G., Assistant Professor Emeritus
Ph.D., Michigan State University
Caregivers' perceptions

Westra, Bonnie, Assistant Professor
Ph.D., University of Wisconsin, Milwaukee
Informatics, business process improvement, systems analysis, quality improvement, public policy, health policy

Wyman, Jean, Professor
Ph.D., G.N.P., G.C.N.S., University of Washington
Urinary incontinence, outcomes, and measurement

Yu, Fang, Assistant Professor
Ph.D., University of Pennsylvania
Improving cognition and function in older adults with Alzheimer's disease through aerobic exercise.

Zaccagnini, Mary, Clinical Assistant Professor
D.N.P., C.N.S., University of Minnesota
Adult and gerontology health

Zemke, Kimberly, Clinical Assistant Professor
M.S., Concordia University, St. Paul
Nurse practitioner models, clinical utilization, clinical systems development and redesign

College of Science and Engineering (CSE)

(Formerly the Institute of Technology)

Administration

Steven Crouch, Professor and Dean

Wayne Gladfelter, Interim Associate Dean, Academic Affairs

Mos Kaveh, Associate Dean, Research and Planning

Paul Strykowski, Associate Dean, Student Services

Kim Dockter, Director, Development

Amy Gunter, Interim Director, Academic Advising

Anne Hornickel, Interim Director, Diversity and Outreach

Susan Kubitschek, Director, Student Programs

Mark Sorenson-Wagner, Director, Career Center for Science and Engineering

Liz Stadther, Coordinator, Alumni Relations

Karen Wolterstorff, Chief of Staff

Rhonda Zurn, Director, Communications

Faculty

In the following list, P.E. designates licensure as a professional engineer in Minnesota, unless otherwise indicated.

Aerospace Engineering and Mechanics

Balas, Gary J., Distinguished McKnight University Professor
Ph.D., California Institute of Technology
Aerospace control systems; non-linear control theory, robust control theory and experiments

§ Beavers, Gordon S., Professor Emeritus
Ph.D., Cambridge University
Experimental fluid mechanics, rheological fluid mechanics

Candler, Graham V., Distinguished McKnight University Professor
Ph.D., Stanford University
Hypersonic aerodynamics, computational fluid dynamics, high-temperature gas physics thermochemical non-equilibrium flows

Elliott, Ryan, Assistant Professor
Ph.D., University of Michigan
Martensitic phase transformations, shape memory alloys, atomistic materials simulation, stability and bifurcation.

Ericksen, Jerry L., Professor Emeritus
Ph.D., Indiana University
Nonlinear continuum theories, behavior of real materials, crystals and liquid crystals

Fosdick, Roger L., Professor
Ph.D., Brown University
Thermodynamics continuum mechanics, non-linear material behavior applied mathematics

Garrard, William L., Professor and Director, Minnesota Space Grant Consortium
Ph.D., University of Texas, Austin
Dynamics and control of aerospace vehicles, stability and control of nonlinear systems, control of gas turbines, parachute dynamics

§ Gebre-Egziabher, Demoz, P.E., Associate Professor,
Ph.D., Stanford University
Sensor fusion, design of multi-sensor systems for navigation, guidance and control of aerospace vehicles, GPS, inertial navigation, GPS-based precision landing systems

Hammer, Jeff, P.E., Industrial Professor of Design
B.A.E., University of Minnesota
Systems engineering, design analysis by simulation and experimental means, extensive industrial experience in systems simulation, control, design, and marketing

Hsiao, C. C., Professor Emeritus
Ph.D., Massachusetts Institute of Technology
Polymer mechanics, composite materials

James, Richard D., Russell J. Penrose Professor and Distinguished McKnight University Professor
Ph.D., Johns Hopkins University
Thermodynamics of solids, phase transformations, micromagnetics, active materials, especially shape memory materials, multiscale mathematical methods

Joseph, Daniel D., Regents Professor Emeritus
Ph.D., Illinois Institute of Technology
Two phase flow, rheology, fluid mechanics, stability bifurcation

Leo, Perry H., Professor
Ph.D., Carnegie Mellon University
Phase transformations, micromechanics of defects in solids, biological materials, composite materials

Longmire, Ellen K., Professor
Ph.D., Stanford University
Experimental fluid mechanics, particle-laden and multiphase flow, turbulence, vortex dynamics microscale flows

Lundgren, Thomas S., Professor Emeritus
Ph.D., University of Minnesota
Fluid mechanics, turbulence, rotating flows and numerical analysis, composite fluids (multiphase flows)

Mahesh, Krishnan, Professor
Ph.D., Stanford University
Numerical simulation and modeling of fluid flows

Mettler, Bernard, Assistant Professor
Ph.D., Carnegie Mellon University
Autonomous guidance and control, trajectory planning, automated maneuvering, environment and task representation, system identification modeling

Plunkett, Robert, Professor Emeritus
Sc.D., Massachusetts Institute of Technology
Structural dynamics, fluid-solid interaction, composite materials, vibrational control

Schwartzentruber, Thomas E., Assistant Professor
Ph.D., University of Michigan
Particle simulation methods, hypersonics, hybrid particle-continuum methods

Sheng, Jian, Assistant Professor
Ph.D. Mechanical Engineering, Johns Hopkins University
Wall deformation and 3-D flow structures, prey induced changes on predatory dinoflagellates, Theory of Turbulance

Shield, Thomas W., Professor
Ph.D., University of California, Berkeley
Experimental solid mechanics, mechanics of materials, elasticity, single crystal plasticity, shape-memory and magnetostrictive materials, fracture mechanics

Stolarik, Eugene, Professor Emeritus
M.A., M.S., University of Minnesota
Flight mechanics of aircraft and reentry vehicles, V/STOL aerodynamics

Tadmor, Ellad, Professor
Ph.D., Brown University
Multiscale modeling of solids, continuum/atomistic computations, Quasicontinuum (QC) Method

Warner, William H., Professor Emeritus
Ph.D., Carnegie Institute of Technology
Optimal design, thick plate and shell problems

Wilson, Theodore A., Professor Emeritus
Ph.D., Cornell University
Respiratory mechanics: lung structure and deformation, respiratory flow, chest wall mechanics

§ Zhao, Yiyuan, Professor
Ph.D., Stanford University
Guidance/control, optimization, dynamics, air-traffic management, rotorcraft flight trajectories

Astronomy

Davidson, Kris, Professor
Ph.D., Cornell University
Theoretical astrophysics, luminous stars, primordial element abundances

§ Gehrz, Robert, Professor and Director, Mt. Lemmon and O'Brien Observatories
Ph.D., University of Minnesota
Infrared astronomy, novae, comets

§ Humphreys, Roberta, Professor and Director of Undergraduate Studies
Ph.D., University of Michigan
Luminous stars, stellar evolution, optical spectroscopy, galactic structure

***§ Jones, Terry, Professor and Assistant Director, Mt. Lemmon and O'Brien Observatories**
Ph.D., University of Hawaii
Infrared astronomy, late type stars, polarimetry

Jones, Thomas, Professor
Ph.D., University of Minnesota
Computational astrophysics, cosmic ray production, supernovae remnants, shocks

***§ Rudnick, Lawrence, Professor**
Ph.D., Princeton University
Galactic and extragalactic radio astronomy, supernova remnants

§ Skillman, Evan, Professor
Ph.D., University of Washington
Extragalactic observational astronomy, cosmic elemental abundances, dwarf galaxies

Williams, Liliya, Associate Professor
Ph.D., University of Washington
Cosmology, gravitational lensing

Woodward, Charles, Professor and Assistant Director, Mt. Lemmon and O'Brien Observatories
Ph.D., University of Rochester, New York
Infrared astronomy, novae, comets

Woodward, Paul, Professor and Director of Laboratory for Computational Science and Engineering
Ph.D., University of California, Berkeley
Computational astrophysics, numerical techniques

Bioproducts and Biosystems Engineering

Barney, Brett, Assistant Professor
Ph.D., Arizona State
Biosynthesis of alternative fuels and high value products

Bhattacharya, Mrinal, Professor
Ph.D., University of Nebraska
Biodegradable polymers, biomaterials, tissue engineering, biosensors

Bowyer, James L., Professor Emeritus
Ph.D., University of Minnesota
Applied wood science, life cycle analysis, environmental and forest policy

§ Chaplin, Jonathan, P.E., Professor
Ph.D., Iowa State University
Engineering safety, machinery systems design, instrumentation and control, energy systems

Chapman, John, Program Director
M.S., University of Wisconsin Madison
Soil erosion and sediment control

Clanton, Charles, P.E., Professor
Ph.D., University of Minnesota
Manure management: water and air quality, odor, manure storage, land application, and nutrient management

Erickson, Robert W., Professor Emeritus
Ph.D., University of Minnesota
Wood physics and moisture relations

Gertjeansen, Roland O., Professor Emeritus
Ph.D., University of Minnesota
Fiber and particle products technology

Goodrich, Philip, P.E., Associate Professor Emeritus
Ph.D., Purdue University
Biomass renewable energy systems, odor control

Grimsrud, David T., Professor Emeritus
Ph.D., University of Minnesota
Indoor air quality and building energy efficiency

Hendricks, Lewis T., Professor Emeritus
Ph.D., Michigan State University
Energy efficient buildings

Hu, Bo
Ph.D., Washington State University
Bioprocess development for bioenergy, biomaterials, and bioproducts

Huelman, Patrick, Associate Professor and Extension Educator
M.S., Iowa State University
Energy efficient buildings

Izuno, Forrest, Professor
Ph.D., Colorado State University
Water management, irrigation, drainage, water quality

Jacobson, Larry, P.E., Professor, Extension Engineer
Ph.D., University of Minnesota
Environmentally friendly and energy conserving animal housing systems, airborne emissions, odor control, indoor air quality for agricultural, industrial, and residential buildings, waste management

Janni, Kevin, P.E., Professor,
Ph.D., Purdue University
Animal housing systems, ventilation, odor control, air quality, biofiltration

Morey, R. Vance, Professor
Ph.D., Purdue University
Biomass densification, biomass for electricity and process heat at ethanol plants, post-harvest technology

Nieber, John, P.E., Professor
Ph.D., Cornell University
Watershed hydrology, biogeochemistry of watersheds, wetland hydrology, engineering of water resources quantity and quality, flow and transport in geological media and biological systems

Petersen, Harlan D., Assistant Professor Emeritus and Extension Educator
M.S., University of Minnesota
Wood drying and moisture relations

Ramaswamy, Shri, Professor and Department Head
Ph.D., State University of New York
Paper science and engineering

Ruan, Roger, Professor
Ph.D., University of Illinois
Food engineering, value-added processing, biorefining, renewable energy, MRI and NMR applications, non-thermal plasma

Sands, Gary, Associate Professor and Extension Engineer
Ph.D., Colorado State University
Hydrology, water quality, water resources conservation and management

Sarkanen, Simo, Professor
Ph.D., University of Washington
Wood and lignin chemistry

Schilling, Jonathan, Assistant Professor
Ph.D., University of Maine
Biodeterioration and biodegradation

Schmidt, David, Assistant Extension Engineer
M.S. University of Minnesota
Air quality and manure management

Schmidt, Elmer L., Professor Emeritus
Ph.D., University of Minnesota
Wood deterioration/protection

Seavey, Robert, Research Associate and Instructor
Ph.D., University of Minnesota
Wood physics

Severtson, Steven J., Associate Professor
Ph.D., Institute of Paper Science and Technology

Shutske, John, Professor and Extension Agricultural Safety and Health Specialist
Ph.D., Purdue University
Safe design of products and production systems, homeland security risk assessment and communication, worker/public health impacts from technology/demographic change in biological industries

Smith, Timothy M., Associate Professor
Ph.D., Penn State University
Environmental communications, integrated marketing communications, new product development

Suh, Sangwon, Assistant Professor
Ph.D., Leiden University, Netherlands
Corporate environmental management,
life cycle assessment, industrial ecology

Tschirner, Ulrike, Professor
Ph.D., University of Karlsruhe, Germany
Lignin chemistry

Tze, William T. Y., Assistant Professor
Ph.D., University of Maine
Bio-composites, adhesion interphase,
and micro-analyses

**Wilcke, William, P.E. (Iowa),
Professor and Extension Engineer**
Ph.D., Iowa State University
Post-harvest technology, sustainable
agriculture, agricultural energy sources

**Wilson, Bruce, P.E. (Oklahoma),
Professor**
Ph.D., University of Kentucky
Hydrologic/water quality modeling,
transport of surface water contaminants

Winandy, Jerrold, Adjunct Faculty
Ph.D., Oregon State University
Engineered biocomposites engineering
properties of wood

**Wright, Jerry, P.E., Associate
Professor and Extension Engineer**
M.S., North Dakota State University
Irrigation design, irrigation water
management, drainage design, ground
water quality

**Zhu, Jun, Professor and Extension
Engineer**
Ph.D., University of Illinois
Animal waste management and
treatment techniques, manure odor
control, nutrient recycling, renewable
energy

Biomedical Engineering

Akkin, Taner, Assistant Professor
Ph.D., University of Texas, Austin
Biomedical optics and imaging

Ashkenazi, Shai, Assistant Professor
Ph.D., Physics, Weizmann Institute of
Science, Rehovot, Israel
Optoacoustic technology and
photoacoustic imaging

**Barocas, Victor H., Professor and
Director of Graduate Studies**
Ph.D., University of Minnesota
Tissue engineering, ocular biomechanics,
microfluidics, computer modeling

**Bischof, John C., Distinguished
McKnight University Professor**
Ph.D., University of California, Berkeley
Experimental techniques to measure
biophysics in cells and tissues during
freezing, improved cryopreservation
of sperm and tissue systems,
characterization of cell injury

**He, Bin, Distinguished McKnight
University Professor and Director of
Undergraduate Studies**
Ph.D., Tokyo Institute of Technology
Functional biomedical imaging,
electrophysiological neuroimaging,
electrocardiographic tomography

**Johnson, Mathew D., Assistant
Professor**
Ph.D. Biomedical Engineering,
University of Michigan
Neural interface technologies,
therapeutic mechanisms of
neuromodulation

Lim, Hubert H., Assistant Professor
Ph.D., Biomedical Engineering,
University of Michigan
Development and translation of brain-
machine interfaces

**Netoff, Theoden I., Assistant
Professor**
Ph.D. Neuroscience, George Washington
University

Epilepsy, How inhibitory neurons play a
role in seizure activity

Odde, David J., Professor
Ph.D., Rutgers University
Cytoskeletal basis of cell growth and
division

**Sachs, Jonathan N., Assistant
Professor**
Ph.D., Johns Hopkins University
Molecular-level membrane interactions

Shen, Wei, Assistant Professor
Ph.D., California Institute of Technology
Biomaterials, tissue engineering,
biomolecular engineering, cell-material
interactions

Siegel, Ronald A., Professor
Sc.D., Massachusetts Institute of
Technology
Drug/delivery, hydrogels,
microfabrication, pharmacodynamics

Talkachova, Alena, Assistant Professor
Ph.D., Nonlinear optics & laser physics,
Nice University, Nice France
Electrical activity of cardiac cells and
whole heart from a nonlinear dynamics
perspective, mechanisms of complex
cardiac rhythms leading to ventricular
fibrillation

**Tranquillo, Robert T., Professor and
Department Head**
Ph.D., University of Pennsylvania
Cardiovascular and neural tissue
engineering, cell

Wang, Chun, Assistant Professor
Ph.D., University of Utah
Biomaterials for drug and gene delivery
and tissue engineering

Chemical Engineering and Materials Science

Aydil, Eray, Professor
Ph.D., University of Houston
Reaction engineering of electronic
materials, thin film deposition and
etching, Photovoltaics

**Bates, Frank S., Distinguished
McKnight Professor, Regents
Professor, and Head**
Sc.D., Massachusetts Institute of
Technology

Thermodynamics and dynamics of
polymers and polymer mixtures

Bhan, Aditya, Assistant Professor
Ph.D., Purdue University
Reaction Engineering, heterogeneous
catalysis, computational chemistry,
energy

Caretta, Raul, Professor
Ph.D., University of Minnesota
Unit operations, safety, surface
characterization

Carr, Robert W., Professor Emeritus
Ph.D. University of Rochester
Chemical kinetics, reaction engineering

**Cococcioni, Matteo, Assistant
Professor**
Ph.D., International School for
Advances Studies (SISSA)
Electronic conduction, cathode
materials, electron transfer reactions

§ Cussler, Edward L., Professor
Ph.D., University of Wisconsin
Mass transfer, novel separation
processes

Dahler, John S., Professor Emeritus
Ph.D., University of Wisconsin
Nonequilibrium statistical mechanics,
atomic collision theory

Daoutidis, Prodromos, Professor
Ph.D., University of Michigan
Nonlinear process control, process
analysis and design

**Derby, Jeffrey J., Distinguished
McKnight University Professor**
Ph.D., Massachusetts Institute of
Technology
Process modeling, materials processing,
high-performance computing

Dorfman, Kevin, Assistant Professor
Ph.D., Massachusetts Institute of
Technology
Transport phenomena, microfluidics,
electrophoresis, biophysics

Francis, Lorraine Falter, Professor
Ph.D., University of Illinois at Urbana-
Champaign
Ceramics processing, electrical and
mechanical properties of ceramics

**Fredrickson, Arnold G., Professor
Emeritus**
Ph.D., University of Wisconsin
Biochemical engineering, microbial
populations

Frisbie, C. Daniel, Professor
Ph.D., Massachusetts Institute of
Technology
Organic electronic materials, materials
chemistry

Gerberich, William W., Professor
Ph.D., University of California, Berkeley
Fracture micromechanics, interfacial
defects

**Holmes, Russell J., Assistant
Professor**
Ph.D., Princeton University
Electrical and optical properties of
organic thin films, optoelectronic
devices, solid state lighting, solar energy
conversion

**Hu, Wei-Shou, Distinguished
McKnight University Professor**
Ph.D., Massachusetts Institute of
Technology
Biochemical engineering, mammalian
cell cultures

**Kaznessis, Yiannis, Associate
Professor**
Ph.D., University of Notre Dame
Computer modeling of biological
systems, bioinformatics

Kokkoli, Efrsini, Associate Professor
Ph.D., University of Illinois, Urbana-
Champaign
Biomimetic surface science,
bioengineering, biomaterials, colloidal
interactions

Kumar, Satish, Associate Professor
Ph.D., Stanford University
Transport processes, interfacial
phenomena, microfluidics

**Leighton, Christopher, Associate
Professor**
Ph.D., University of Durham, England
Magnetic and electronic properties of
thin film, magnetic materials

Macosko, Christopher W., Professor
Ph.D., Princeton University
Polymer processing, rheology, polymer
networks and blends

§ McCormick, Alon V., Professor
Ph.D., University of California, Berkeley
Ceramic synthesis, adsorption and
diffusion, polymerization kinetics

**Mkhoyan, K. Andre, Assistant
Professor**
Ph.D., Applied Physics, Cornell
University
Analytical electron microscopy and
spectroscopy, nanomaterials, defects and
interface

Morse, David C., Associate Professor
Ph.D., University of Pennsylvania
Macromolecular and complex fluids,
statistical mechanics and dynamics

Norris, David J., Professor
Ph.D., Massachusetts Institute of
Technology
Photonic crystals, nanomaterials,
molecular spintronics

**Oriani, Richard A., Professor
Emeritus**
M.A., Ph.D., Princeton University
Corrosion, thermodynamics of solids,
cold fusion

**Schmidt, Lanny D., Regents
Professor**
Ph.D., University of Chicago
Surface chemistry, catalysis and reactor
modeling

Seidel, Robert W., Professor
Ph.D., University of California, Berkeley
History of science and technology

Shores, David A., Professor
Ph.D., Pennsylvania State University
High temperature corrosion, fuel cells

**Sivertsen, Jack M., Associate
Professor Emeritus**
Ph.D., University of Illinois, Urbana-
Champaign
Magnetic, microelectronic, and
tribological materials

Smyrl, William H., Professor
Ph.D., University of California, Berkeley
Electrochemical engineering, modeling
electrochemical systems

Srienc, Friedrich, Professor
Ph.D., Technical University of Graz
Biochemical engineering, cell cycle
kinetics

Tsapatsis, Michael, Professor
Ph.D., California Institute of Technology
Materials, separations, catalysis

**Wentzcovitch, Renata M. M.,
Professor**
Ph.D., University of California, Berkeley
Electronic and structural properties of
solids, ab initio molecular dynamics

Chemistry

Arriaga, Edgar, Associate Professor
Ph.D., Dalhousie University in Nova
Scotia
Analytical chemistry

**Barany, George, Distinguished
McKnight University Professor**
Ph.D., Rockefeller University
Organic and biological chemistry

***§ Blank, David, Associate Professor**
Ph.D., University of California, Berkeley
Experimental physical chemistry

Bowser, Michael, Associate Professor
Ph.D., University of British Columbia
Bioanalytical chemistry

**Buhlmann, Philippe, Associate
Professor**
Ph.D., Swiss Federal Institute of
Technology
Analytical chemistry and materials

Carr, Peter, Professor
Ph.D., Pennsylvania State University
Analytical chemistry

Cramer, Christopher, Professor
Ph.D., University of Illinois, Urbana-
Champaign
Organic, physical, and computational
chemistry

Dahler, John, Professor Emeritus
Ph.D., University of Wisconsin
Physical chemistry

Distefano, Mark, Professor
Ph.D., Massachusetts Institute of Technology
Biological chemistry

Douglas, Christopher J., Assistant Professor
Ph.D., Organic Chemistry, University of California at Irvine
Construction of organic molecules, conjugated systems applicable in organic electronics

Ellis, John, Professor
Ph.D., Massachusetts Institute of Technology
Inorganic chemistry

Gagliardi, Laura, Professor
Ph.D., University of Bologna, Italy
Chemical Physics; Computational Chemistry; Physical Chemistry; Inorganic Chemistry

Gao, Jiali, Professor
Ph.D., Purdue University
Biological and computational chemistry

Gentry, W. Ronald, Professor Emeritus
Ph.D., University of California, Berkeley
Physical chemistry

Gladfelter, Wayne, Professor
Ph.D., Pennsylvania State University
Inorganic, materials, and organic chemistry

§ Gray, Gary, Professor
Ph.D., University of Iowa
Biological and organic chemistry

Harned, Andrew M., Assistant Professor
Ph.D., University of Kansas
Organic Chemistry

Haynes, Christy, Assistant Professor
Ph.D., Northwestern University
Physical chemistry, analytical chemistry, materials science

Hillmyer, Marc, Professor
Ph.D., California Institute of Technology
Organic chemistry

***Hoye, Thomas, Professor**
Ph.D., Harvard University
Organic chemistry

Kass, Steven, Professor
Ph.D., Yale University
Organic and physical chemistry

***Leopold, Doreen, Associate Professor**
Ph.D., Harvard University
Physical chemistry

Leopold, Ken, Professor
Ph.D., Harvard University
Physical chemistry

Lipsky, Sanford, Professor
Ph.D., University of Chicago
Physical chemistry

Lodge, Timothy P., Professor
Ph.D., University of Wisconsin
Analytical, materials, and physical chemistry

Lu, Connie C., Assistant Professor
Ph.D., Caltech
Inorganic Chemistry; Chemical Biology

§ Mann, Kent, Professor
Ph.D., California Institute of Technology
Inorganic chemistry

Massari, Aaron, Assistant Professor
Ph.D., Northwestern University
Physical Chemistry; Materials Chemistry; Chemical Physics; Polymer Chemistry

§ Miller, Larry, Professor Emeritus
Ph.D., University of Illinois, Urbana-Champaign
Organic and materials chemistry

Miller, Wilmer, Professor Emeritus
Ph.D., University of Wisconsin
Physical chemistry

Noland, Wayland, Professor
Ph.D., Harvard University
Organic chemistry

§ Penn, R. Lee, Associate Professor
Ph.D., University of Wisconsin, Madison
Environmental, materials, and physical chemistry

Pierre, Valerie C., Assistant Professor
Ph.D., University of California, Berkeley
Inorganic Chemistry; Analytical Chemistry; Chemical Biology

***§ Pignolet, Louis, Professor**
Ph.D., Princeton University
Inorganic and materials chemistry

Que, Larry, Regents Professor
Ph.D., University of Minnesota
Inorganic and biological chemistry

§ Siepmann, J. Ilja, Professor
Ph.D., University of Cambridge
Physical, materials, and computational chemistry

Stein, Andreas, Distinguished McKnight University Professor
Ph.D., University of Toronto
Inorganic, physical, and materials chemistry

Taton, T. Andrew, Associate Professor
Ph.D., Harvard University
Organic and materials chemistry

§ Tolman, William, Professor
Ph.D., University of California, Berkeley
Inorganic, organic, and biological chemistry

§ Truhlar, Donald, Professor
Ph.D., California Institute of Technology
Physical and theoretical chemistry

Veglia, Gianluigi, Associate Professor
Ph.D., University of Rome
Physical chemistry

York, Darrin, Associate Professor
Ph.D., University of North Carolina, Chapel Hill
Physical, theoretical, and computational chemistry

Civil Engineering

Arndt, Roger E. A., Professor
Ph.D., Massachusetts Institute of Technology
Cavitation and bubble dynamics, hydropower, noise generated by fluid flow

Arnold, William A., Associate Professor
Ph.D., Johns Hopkins University
Transformations of anthropogenic chemicals aquatic systems, partitioning and fate of organic chemicals

Ballarini, Roberto, Professor
Ph.D., Northwestern University
Mechanics of manmade and biological solids and structures, fracture and fatigue, micro and nanotechnology

§ Barnes, Randal J., Associate Professor
Ph.D., Colorado School of Mines
Applied statistics, mathematical modeling, groundwater mechanics

Brezonik, Patrick L., Professor
Ph.D., University of Wisconsin
Impacts of human activity on water quality/chemistry

Capel, Paul D., Adjunct Professor
Ph.D., University of Minnesota
Environmental water chemistry, chemodynamics, fate and transport

Crouch, Steven L., Professor
Ph.D., University of Minnesota
Boundary element methods applied to rock mechanics problems

Davis, Gary A., Professor
Ph.D., University of Washington
Statistics in transportation planning, traffic control, traffic safety

Detournay, Emmanuel, Professor
Ph.D., University of Minnesota
Mathematical modeling of geomechanical processes, poroelasticity

§ Drescher, Andrew, Professor
Dr. Inz., Institute of Fundamental Technological Research, Poland
Testing and modeling mechanical behavior of geomaterials

Foufoula-Georgiou, Efi, Professor
Ph.D., University of Florida
Stochastic hydrology, multiscale processes, landform morphology, climate modeling

§ French, Catherine E., Professor
Ph.D., University of Illinois
Concrete behavior, materials/structural systems, earthquake engineering, durability

Galambos, Theodore V., Professor Emeritus
Ph.D., Lehigh University
Structural stability, behavior and design

Gulliver, John S., Professor
Ph.D., University of Minnesota
Environmental fluid mechanics, chemical fate and transport

Guzina, Bojan B., Professor
Ph.D., University of Colorado
Mathematical modeling of wave propagation, seismic site characterization

Hill, Kimberly, Assistant Professor
Ph.D., University of Minnesota
Granular flows and segregation, non-Newtonian fluids

Hondzo, Miki, Professor
Ph.D., University of Minnesota
Experimental work and numerical prediction techniques in environmental fluid dynamics

Hozalski, Raymond M., Associate Professor
Ph.D., Johns Hopkins University
Water/wastewater treatment, biofilms, natural organic matter characterization

Khazanovich, Lev, Associate Professor
Ph.D., University of Illinois, Urbana-Champaign
Concrete and asphalt pavements, finite element analysis of soil-structure interaction

§ Labuz, Joseph F., Professor
Ph.D., Northwestern University
Experimental geomechanics, fracture of quasi-brittle materials

LaPara, Timothy, Associate Professor
Ph.D., Purdue University
Biological wastewater treatment, wastewater microbiology, environmental microbiology, structure-function relationships in mixed microbial communities, microbial ecology, microbial evolution

Levinson, David M., Associate Professor
Ph.D., University of California, Berkeley
Transportation economics and financing, network deployment, integrated transportation and land use planning

Liu, Henry, Assistant Professor
Ph.D., University of Wisconsin
Traffic controlled operations, transportation network modeling

Marasteanu, Mihai, Associate Professor
Ph.D., Pennsylvania State University
Applications of fundamental theories to bituminous materials characterization, modeling, and experimental testing

Marshall, Julian, Assistant Professor
Ph.D., University of California, Berkeley
Urban air pollution, energy and environmental impacts of transportation, sustainability, urban design, environmental issues in Asia

Novak, Paige J., Associate Professor
Ph.D., University of Iowa
Toxic compound biodegradation, interactions between anaerobes and metals

Porte-Agel, Fernando, Associate Professor
Ph.D., Johns Hopkins University
Fluid mechanics in the environment, hydrology, micrometeorology, atmospheric boundary layer

Schultz, Arturo E., Professor
Ph.D., University of Illinois, Urbana-Champaign
Concrete behavior, masonry systems, steel-concrete construction, earthquake engineering

Semmens, Michael J., Professor
Ph.D., University College London
Physical-chemical processes in environmental science and engineering

Shield, Carol K., Professor
Ph.D., University of Illinois, Urbana-Champaign
Solid mechanics modeling, composite materials

***Smith, Karl A., Professor**
Ph.D., University of Minnesota
Project management, modeling systems, engineering education

Sotiropoulos, Fotis, Professor
Ph.D., University of Cincinnati
Computational fluid dynamics for engineering, environmental, biological, and cardiovascular applications

Stefan, Heinz G., Professor
Ph.D., University Paul Sabatier, Toulouse, France
Water quality modeling, environmental fluid mechanics, hydraulic structures

§ Stolarski, Henryk K., Professor
Ph.D., Institute of Fundamental Technological Research, Warsaw, Poland
Nonlinear structural mechanics, plates and shells, computational mechanics

Strack, Otto D. L., Professor
Dr. Ir., Delft University of Technology, Netherlands
Computer and mathematical modeling of groundwater and transport

Voller, Vaughan R., Professor
Ph.D., Sunderland Polytechnic, U.K.
Numerical modeling of free and moving boundary problems

Wojtkiewicz, Steven F., Assistant Professor
Ph.D., University of Illinois, Urbana-Champaign
Stochastic modeling, control of structural systems

Computer Science

Banerjee, Arindam, Assistant Professor
Ph.D., University of Texas, Austin
Machine learning, data mining, information theory, convex analysis, computational games

Boley, Daniel, Professor
Ph.D., Stanford University
Numerical analysis, linear algebra, control theory, machine learning

Carlis, John, Professor
Ph.D., University of Minnesota
Database systems

Chandra, Abhishek, Assistant Professor
Ph.D., University of Massachusetts, Amherst
Operating systems, computer networking, distributed systems

Du, David Hung-Chuang, Professor
Ph.D., University of Washington, Seattle
High-speed networking, multimedia applications, high-performance computing

Gini, Maria, Professor
Doctor of Physics, University of Milan
Artificial intelligence, robotics

He, Tian, Assistant Professor
Ph.D., University of Virginia
Wireless sensor networks, distributed systems, real-time computing

Heimdahl, Mats, Professor
Ph.D., University of California, Irvine
Software engineering, safety critical systems

Hopper, Nicholas, Assistant Professor
Ph.D., Carnegie Mellon University
Cryptography, computer security, algorithms and complexity

Interrante, Victoria, Associate Professor
Ph.D., North Carolina at Chapel Hill
Visualization, visual perception, computer graphics, image processing, virtual reality

Isler, Volkan I., Assistant Professor
Ph.D., University of Pennsylvania
Robotics and automation; sensor networks; geometric algorithms

Janardan, Ravi, Professor
Ph.D., Purdue University
Computational geometry, algorithm and data structure design, computer graphics

Karypis, George, Professor
Ph.D., University of Minnesota
Data mining, bioinformatics, information retrieval, e-commerce, parallel processing

Keefe, Daniel F., Assistant Professor

Kim, Yongdae, Associate Professor
Ph.D., University of Southern California
Group security, network security

§ Konstan, Joseph, Distinguished McKnight University Professor
Ph.D., University of California, Berkeley
Human-computer interaction, collaborative filtering, multimedia systems, hypermedia

Kuang, Rui, Assistant Professor
Ph.D., Columbia University
Computational biology, machine learning

Kumar, Vipin, Professor
Ph.D., University of Maryland
Data mining, bioinformatics, high performance computing

Meyer, Gary, Associate Professor
Ph.D., Cornell University
Computer graphics, color synthesis and reproduction

Mokbel, Mohamed, Assistant Professor
Ph.D., Purdue University
Databases, data stream management systems, spatio-temporal databases, scalable continuous query processing

Myers, Chad, Assistant Professor
Ph.D., Princeton University
Computational biology, functional genomics, machine learning.

Nadathur, Gopalan, Professor
Ph.D., Pennsylvania State University
Computational logic, programming language design and implementation

Norberg, Arthur, Professor Emeritus
Ph.D., University of Wisconsin
History of science and technology

Papanikolopoulos, Nikolaos, Professor
Ph.D., Carnegie Mellon University
Robotics, computer vision, sensors for transportation applications

Riedl, John, Professor
Ph.D., Purdue University
Collaborative systems, database systems, fault tolerance, computer networks, object-oriented systems

Roumeliotis, Stergios, Associate Professor
Ph.D., University of Southern California
Robotics, autonomous vehicle navigation, distributed robotics

Rosen, J. Ben, Professor Emeritus
Ph.D., Columbia University
Numerical optimization, parallel computing

Saad, Yousef, Professor
Doctorat, University of Grenoble, France
Sparse matrix computations, parallel computation, eigenvalue problems, nonlinear equations

Schrater, Paul, Associate Professor
Ph.D., California State University, Long Beach
Human and computer vision, motor control and haptics, statistical inference, pattern recognition

Schuler, William, Associate Professor
Ph.D., University of Pennsylvania
Speech and natural language processing

Shekhar, Shashi, Distinguished McKnight University Professor
Ph.D., University of California, Berkeley
Data and knowledge engineering, spatial database, geographic information systems

Shragowitz, Eugene, Professor
Ph.D., National Science Research Laboratory, Moscow
Computer aided design (CAD) of electronic systems, soft computing, combinatorial optimization

Slagle, James R., Professor Emeritus
Ph.D., Massachusetts Institute of Technology
Artificial intelligence (expert systems, neural networks, automated temporal logic)

Srivastava, Jaideep, Professor
Ph.D., University of California, Berkeley
Databases, multimedia systems, data mining

Stein, Marvin, Professor Emeritus
Ph.D., University of California, Los Angeles
Machine arithmetic, organization of programming systems

Terveen, Loren, Associate Professor
Ph.D., University of Texas at Austin
Human-computer interaction, computer-supported cooperative work

Tripathi, Anand, Professor
Ph.D., University of Texas at Austin
Distributed and network computing systems, object-oriented programming

Van Wyk, Erik, Associate Professor
Ph.D., University of Iowa
Programming languages

Weissman, Jon, Associate Professor
Ph.D., University of Virginia
Distributed systems, metacomputing, cluster computing

Yew, Pen-Chung, Professor
Ph.D., University of Illinois, Urbana-Champaign
Computer architecture, parallel machine design, parallelizing compilers

Zhai, Antonia, Assistant Professor
Ph.D., Carnegie Mellon University
Computer architectures, compiler optimizations, operating systems.

Zhang, Zhi-Li, Professor
Ph.D., University of Massachusetts
Computer networking and multimedia systems

Electrical Engineering

Albertson, Vernon D., P.E., Professor Emeritus
Ph.D., University of Wisconsin, Madison
Electric power analysis and transients, geomagnetic pulse effects

§ Amin, Massoud, Professor and Director for the Development of Technological Leadership
D.Sc., Washington University
Reconfigurable and self-repairing controls, infrastructure security

Bailey, Fredric N., Professor Emeritus
Ph.D., University of Michigan
Control systems, integrating new semiconductor technology

Bazargan, Kiarash, Associate Professor
Ph.D., Northwestern University
Computer-aided design of VLSI

§ Campbell, Stephen A., Professor
Ph.D., Northwestern University
Materials and fabrication processes for silicon-based structures

Champlin, Keith S., Professor Emeritus
Ph.D., University of Minnesota
New devices for fabricating monolithic microwave integrated circuits

Cherkassky, Vladimir S., Professor
Ph.D., University of Texas at Austin
Parallel processing, computer networks, fault-tolerant computing

Cohen, Philip I., Professor
Ph.D., University of Wisconsin, Madison
Microelectronics materials, crystal growth

Ebbini, Emal S., Professor
Ph.D., University of Illinois, Urbana
Digital signal processing and biomedical engineering

Ernie, Douglas W., Associate Professor
Ph.D., University of Minnesota
Gaseous electronics and plasma engineering

Franklin, Rhonda R., Associate Professor
Ph.D., EE, 1995, University of Michigan
Passives, interconnects, and integrated packages for RF, microwave, and millimeter wave applications.

Georgiou, Tryphon T., Professor
Ph.D., University of Florida
Control and systems theory, recursive modeling and identification

Giannakis, Georgios B., Professor
Ph.D., University of Southern California
Statistical signal processing and its application to wired and wireless communications

§ Gopinath, Anand, Professor
Ph.D., University of Sheffield
Microelectronics, microwaves, optics, optoelectronic devices

Harjani, Ramesh, Professor
Ph.D., Carnegie Mellon University
Computer-aided design of analog circuits

Higman, Ted K., Associate Professor
Ph.D., University of Illinois
Electron device fabrication

Holte, James E., Associate Professor
Ph.D., University of Minnesota
Bioelectrical sciences and biomedical engineering

Jacobs, Heiko, Associate Professor
Ph.D., ETH in Zurich
Micro- and nanotechnology

Jindal, Nihar, Assistant Professor
Ph.D., Stanford University
Information theory, communication theory

Jovanovic, Mihaile, Assistant Professor
Ph.D., University of California, Santa Barbara
Distributed control systems

Judy, Jack H., Professor Emeritus
Ph.D., University of Minnesota
Magnetics and magnetic recording, multilayer thin film materials

Kain, Richard Y., Professor Emeritus
Sc.D., Massachusetts Institute of Technology
Computer system architecture

§ Kaveh, Mostafa, Professor and Associate Dean for Research and Planning
Ph.D., Purdue University
Statistical signal processing, communications, and image processing

Kieffer, John, Professor
Ph.D., University of Illinois, Urbana-Champaign
Information theory, communications, digital signal processing

Kim, Hyung-il, (Chris), Associate Professor
Ph.D., Purdue University
High performance, low power VLSI design

Kinney, Larry L., Professor
Ph.D., University of Iowa
Digital system and digital computer design

Koester, Steven J., Professor
Ph.D., Electrical & Computer Engineering, University of California, Santa Barbara
Micro- and nanoelectronics, optoelectronic devices, photovoltaics, energy harvesting, and biomedical devices

Kumar, K. S. P., Professor Emeritus
Ph.D., Purdue University
Adaptive control, self-tuning regulators, and system identification

Lambert, Robert F., Professor Emeritus
Ph.D., University of Minnesota
Acoustics, computer-controlled automatic measurement of sound

Lee, Thomas (Shao-Chung) S., Professor Emeritus
Ph.D., University of Minnesota
Waves and fluids

§ Leger, James R., Professor
Ph.D., University of California, San Diego
Micro-optics, Fourier optics and holography

§ Lilja, David, Professor and Department Head
Ph.D., University of Illinois, Urbana-Champaign
High-performance computer architecture, parallel processing, supercomputing

Luo, Zhi-Quan (Tom), Professor
Ph.D., Massachusetts Institute of Technology
Optimization, communication, signal processing

Misa, Thomas, Professor
Ph.D., University of Pennsylvania
History and sociology of science

§ Mohan, Ned, Professor
Ph.D., University of Wisconsin, Madison
Power electronics and electromechanics for motion control

Nathan, Marshall I., Professor Emeritus
Ph.D., Harvard University
High speed III-V semiconductor device physics

Oh, Sang-Hyun, Assistant Professor
Ph.D., Stanford University
Microsystems, biotechnology

Parhi, Keshab K., Professor
Ph.D., University of California, Berkeley
VLSI signal and image processing

§ Peria, William T., Professor Emeritus
Ph.D., University of British Columbia
Physical electronics, fabrication of integrated circuits

Riedel, Marc, Assistant Professor
Ph.D., California Institute of Technology
Digital circuits, data structures and algorithms, computational biology

Riaz, Mahmoud, Professor Emeritus
Sc.D., Massachusetts Institute of Technology
Electrical energy conversion, control, and processing

Robbins, William P., Professor
Ph.D., University of Washington
Sonics and ultrasonics, sensors and microactuators

Ruden, P. Paul, Professor
Ph.D., University of Stuttgart, FRG
Theory of novel semiconductor devices

Salapaka, Murti, Associate Professor
Ph.D., EE, University of California, Santa Barbara, CA
Control and dynamic systems and application to nano- and bio-interrogation

Sapatnekar, Sachin, Distinguished McKnight University Professor
Ph.D., University of Illinois at Urbana-Champaign
Computer aided design of VLSI systems

Sapiro, Guillermo, Professor
D.Sc., Technion University, Israel
Computer vision systems

Sobelman, Gerald E., Associate Professor
Ph.D., Harvard University
VLSI design

Stadler, Bethanie, Associate Professor
Ph.D., Massachusetts Institute of Technology
Advanced materials for devices and systems

Talgader, Joseph, Professor
Ph.D., University of California, Berkeley
Microelectronics, optoelectronics

Tewfik, Achmed H., Professor
Sc.D., Massachusetts Institute of Technology
Signal processing for multimedia

Victoria, Randall, Professor
Ph.D., University of California, Berkeley
Magnetics

Wang, Jian Ping, Professor
Ph.D., Chinese Academy of Science
Magnetics, storage technology

Warner, R. M., Jr., Professor Emeritus
Ph.D., Case Institute of Technology
Electronic device and circuit development

§ Wollenberg, Bruce F., Professor
Ph.D., University of Pennsylvania
Power systems engineering

Geological Engineering

Faculty listed under Civil Engineering

Geology and Geophysics

***Alexander, E. Calvin, Jr., Professor**
Ph.D., University of Missouri, Rolla
Hydrogeology, karst hydrogeology and geomorphology, isotope geochemistry, groundwater pollution

Almendinger, James, Adjunct Faculty
Ph.D., University of Minnesota
Quaternary paleoecology
Bailey, Jake, Assistant Professor
Ph.D., University of Southern California
Geobiology

Banerjee, Subir K., Professor Emeritus
Ph.D., Sc.D., Cambridge University
Paleomagnetism, geomagnetism, climate change

Chandler, Val W., Adjunct Faculty
Ph.D., Purdue University
Gravity and magnetic exploration, Precambrian geology

Edlund, Mark, Adjunct Faculty
Ph.D., University of Michigan
Quaternary paleoecology

Edwards, R. Lawrence, Professor
Ph.D., California Institute of Technology
Isotope geochemistry, climatic and oceanographic changes

Engstrom, Daniel R., Adjunct Faculty
Ph.D., University of Minnesota
Paleolimnology, limnology, geochemistry

Fayon, Annia, Adjunct Faculty
Ph.D., Arizona State University
Metamorphic geology, thermochronology

Feinberg, Joshua, Assistant Professor
Ph.D., University of California, Berkeley
Rock magnetism, mineralogy

Fox, David L., Associate Professor
Ph.D., University of Michigan
Paleobiology, paleoclimatology, stable isotope ecology, paleontology

Hirschmann, Marc M., Professor
Ph.D., University of Washington
Geochemistry and experimental petrology, igneous petrogenesis, mantle melting

Hudleston, Peter J., Professor
Ph.D., Imperial College
Structural geology, deformation, faults and folds, tectonic history

Ito, Emi, Professor
Ph.D., University of Chicago
Stable isotope geochemistry and paleoclimatology

Jackson, Michael, Adjunct Faculty
Ph.D., University of Michigan
Rock magnetism

Jennings, Carrie J., Adjunct Faculty
Ph.D., University of Minnesota
Glacial processes, Minnesota glacial history, ice sheet dynamics

Johnson, Robert, Adjunct Faculty
Ph.D., Iowa State University
Mechanisms of climate change

***Kirkby, Kent C., Faculty**
Ph.D., University of Wisconsin, Madison
Sedimentary geology, petroleum geology

Kleinspehn, Karen L., Associate Professor
Ph.D., Princeton University
Tectonics and basin analysis, neotectonics, sedimentary basins

Kohlstedt, David L., Professor
Ph.D., University of Illinois
Earth and planetary materials, mechanical properties of rocks, geodynamics and geochemistry

Kohlstedt, Sally Gregory
Ph.D., University of Illinois
History of Science and Technology

Matsumoto, Katsumi, Associate Professor
Ph.D., Columbia University
Geochemical cycles, numerical modeling, and oceanography

Miller, James D., Jr., Adjunct Faculty
Ph.D., University of Minnesota
Geologic mapping, petrology, metallogeny

Moskowitz, Bruce M., Professor
Ph.D., University of Minnesota
Rock magnetism, paleomagnetism, biogeomagnetism

***Paola, Christopher, Professor**
Sc.D., Massachusetts Institute of Technology/Woods Hole Oceanographic Institution
Sedimentology, fluvial processes and morphology, stratigraphy

Perg, Lesley, Assistant Professor
Ph.D., University of California, Santa Cruz
Surface processes, geochronology

Pfankuch, Hans-Olaf, Professor
Dr.Ing., Paris University
Hydrogeology, groundwater-surface interactions, hydrocarbon contamination of shallow aquifers

Revenaugh, Justin, Professor
Ph.D., Massachusetts Institute of Technology
Seismology, geostatistics

Runkel, Anthony C., Adjunct Faculty
Ph.D., University of Texas, Austin
Stratigraphic and sedimentologic attributes of Paleozoic strata, Minnesota geology

Saar, Martin, Assistant Professor
Ph.D., University of California, Berkeley
Hydrogeology, geofluids, numerical modeling

Seyfried, William E., Jr., Professor
Ph.D., University of Southern California
Aqueous geochemistry, experimental and theoretical modeling of hydrothermal systems

***Stout, James H., Professor**
Ph.D., Harvard University
Petrology, geochemistry, materials science, igneous and metamorphic petrology

Teyssier, Christian, Professor
Ph.D., Monash University, Australia
Structural geology and tectonics

Thorleifson, Harvey, Professor
Ph.D., University of Colorado
Quaternary geology, Minnesota geology

Weiblen, Paul W., Professor Emeritus
Ph.D., University of Minnesota
Precambrian geology of Minnesota, crustal evolution and mineralization

Whitney, Donna L., Professor
Ph.D., University of Washington
Metamorphic geology and tectonics, petrology and geochemistry of mountain belts

Wright, Herbert E., Jr., Regents Professor Emeritus
Ph.D., Harvard University
Quaternary paleoecology, paleolimnology, paleoclimatology, glacial geomorphology

Yuen, David A., Professor
Ph.D., University of California, Los Angeles
Numerical modeling of geophysical and geological phenomena, mantle convection

Mathematics

Adams, Scot, Professor
Ph.D., University of Chicago
Dynamical systems, foliations, ergodic theory

Aeppli, Alfred, Professor Emeritus
Ph.D., ETH, Zurich, Switzerland
Topology and geometry

Agard, Stephen, Professor Emeritus
Ph.D., University of Michigan
Actuarial mathematics, complex variables

Akhmedov, Anar, Assistant Professor
Ph.D., University of California, Irvine
Low dimensional topology, symplectic topology

Anderson, Greg, Professor
Ph.D., Princeton University
Algebraic number theory, random matrix theory

Aronson, Donald, Professor Emeritus
Ph.D., Massachusetts Institute of Technology
Partial differential equations, applied mathematics

Baxter, John R., Professor
Ph.D., University of Toronto
Potential theory, Markov processes

Bobkov, Sergey, Professor
Ph.D., Steklov Institute
Partial differential equations

Bramson, Maury, Professor
Ph.D., Cornell University
Probability theory

Bringmann, Kathrin, Assistant Professor
Ph.D., Heidelberg University
Number theory and combinatorics involving elliptic and Siegel modular forms, Maass forms, partitions, and mock theta functions

Calderer, Maria Carme, Professor
Ph.D., Heriot-Watt University
Applied mathematics, partial differential equations

Ciocan-Fontanine, Ionut, Associate Professor
Ph.D., University of Utah
Algebraic geometry, moduli spaces, Gromov-Witten theory

Cockburn, Bernardo, Distinguished McKnight University Professor
Ph.D., University of Chicago
Numerical analysis

Conn, Jack, Associate Professor
Ph.D., Princeton University
Mathematical physics, differential geometry

Diaconu, Adrian, Assistant Professor
Ph.D., Brown University
Number theory, automorphic forms

Eagon, John A., Professor Emeritus
Ph.D., University of Chicago
Commutative algebra

Feshbach, Mark, Professor
Ph.D., Stanford University
Algebraic topology

§ Frank, David, Associate Professor
Ph.D., University of California, Berkeley
Algebraic topology

Fristedt, Bert, Professor
Ph.D., Massachusetts Institute of Technology
Probability, game theory

Fuhrken, E. Gebhard, Associate Professor Emeritus
Ph.D., University of California, Berkeley
Logic, model theory, universal algebra

Garrett, Paul, Professor
Ph.D., Princeton University
Number theory

Gershenson, Hillel, Associate Professor Emeritus
Ph.D., University of Chicago
Algebraic topology

Goldman, Jay, Professor Emeritus
Ph.D., Princeton University
Combinatorics and knots, number theory

Gray, Lawrence, Professor
Ph.D., Cornell University
Probability theory, Markov processes, interacting particle systems

Gulliver, Robert, Professor
Ph.D., Stanford University
Partial differential equations, differential geometry

Harris, Morton, Professor Emeritus
Ph.D., Harvard University
Finite groups, modular representations of finite groups

Hejhal, Dennis, Professor
Ph.D., Stanford University
Analysis, number theory, supercomputers

Jiang, Dihua, Professor
Ph.D., The Ohio State University
Group representation theory, number theory, harmonic analysis

Jodeit, Max A., Jr., Professor Emeritus
Ph.D., Rice University
Harmonic analysis, singular integral operators

Kahn, Donald, Professor
Ph.D., Yale University
Topology, global analysis

Keel, Markus, Professor
Ph.D., Princeton University
Partial differential equations, harmonic analysis

Keynes, Harvey B., Professor
Ph.D., Wesleyan University
Topological dynamics, ergodic theory

§ Krylov, N. V., Professor
D.Sc., Moscow State University
Probability and partial differential equations

Lawson, Tyler, Assistant Professor
Ph.D., Stanford University
Algebraic topology, K-theory

Lerman, Gilad, Assistant Professor
Ph.D., Yale University
Computational harmonic analysis

Lewicka, Marta, Assistant Professor
Ph.D., Scuola Internazionale Superiore di Studi Avanzati (SISSA), Trieste, Italy
Partial differential equations, hyperbolic systems of conservation laws, traveling waves in reaction-diffusion equations

Li, Tian-Jun, Professor
Ph.D., Brandeis University
Differential geometry, symplectic topology

Littman, Walter, Professor
Ph.D., New York University
Partial differential equations

Luskin, Mitchell, Professor
Ph.D., University of Chicago
Numerical analysis

Lyubeznik, Gennady, Professor
Ph.D., Columbia University
Commutative algebra, algebraic geometry

Marden, Albert, Professor
Ph.D., Harvard University
Complex dynamics

McCarthy, Charles, Professor Emeritus
Ph.D., Yale University
Functional analysis

McGehee, Richard, Professor
Ph.D., University of Wisconsin
Dynamical systems, visualization

Messing, William, Professor
Ph.D., Princeton University
Algebraic geometry

Meyers, Norman, Professor
Ph.D., Indiana University
Partial differential equations

Miller, Ezra, Associate Professor
Ph.D., University of California, Berkeley
Algebraic geometry, combinatorics, commutative algebra, discrete geometry

Miller, Willard, Professor
Ph.D., University of California, Berkeley
Applied mathematics

Miracle, Chester, Associate Professor
Ph.D., University of Kentucky
Math education, harmonic analysis

Moeckel, Richard, Professor
Ph.D., University of Wisconsin
Dynamical systems, celestial mechanics

Mori, Yoichiro, Assistant Professor
Ph.D., New York University
Mathematical biology, applied mathematics, scientific computing/numerical analysis

Ni, Wei-Ming, Professor
Ph.D., New York University
Partial differential equations, nonlinear functional analysis

Nykamp, Duane, Associate Professor
Ph.D., New York University
Applied math, mathematical biology, mathematical neuroscience

Odlyzko, Andrew, Professor
Ph.D., Massachusetts Institute of Technology
Computational complexity

Olver, Peter, Professor
Ph.D., Harvard University
Mathematical physics, Lie groups, differential equations

Othmer, Hans, Professor
Ph.D. University of Minnesota
Bio-mathematics

Polacik, Peter, Professor
Ph.D., Comenius University
Partial differential equations, dynamics systems

Pour-El, Marian B., Professor Emeritus
Ph.D., Harvard University
Mathematical logic

Prikry, Karel, Professor
Ph.D., University of California, Berkeley
Set theory, measure theory, boolean algebras

Reich, Edgar, Professor Emeritus
Ph.D., University of California, Los Angeles
Complex variables

Reiner, Victor, Professor and McKnight Land-Grant Professor
Ph.D., Massachusetts Institute of Technology
Combinatorics

Reitich, Fernando, Professor
Ph.D., University of Minnesota
Partial differential equations, numerical analysis

Rejto, Peter, Professor
Ph.D., New York University
Functional analysis

Richter, Wayne, Associate Professor
Ph.D., Princeton University
Logic and set theory

Roberts, Joel, Professor Emeritus
Ph.D., Harvard University
Commutative algebra

Safonov, Mikhail, Professor
Ph.D., Moscow State University
Probability and partial differential equations

Santosa, Fadil, Professor
Ph.D., University of Illinois
Applied mathematics

Scheel, Arnd, Professor
Ph.D., Free University of Berlin
Partial differential equations, dynamical systems, applied math

Sell, George R., Professor
Ph.D., University of Michigan
Differential equations

Sibuya, Yasutaka, Professor Emeritus
D.Sc., Tokyo University
Ordinary differential equations

Sperber, Steven I., Professor
Ph.D., University of Pennsylvania
Algebraic number theory and geometry

Spirn, Daniel, Assistant Professor
Ph.D.,
Partial differential equations, applied mathematics

Stanton, Dennis, Professor
Ph.D., University of Wisconsin
Combinatorics

Storvick, David, Professor Emeritus
Ph.D., University of Michigan
Complex variables

Sverak, Vladimir, Professor
Ph.D., Charles University, Prague, Czech Republic
Calculus of variations, nonlinear elasticity

Voronov, Alexander, Professor
Ph.D., Moscow State University
Mathematical physics, algebra

Wang, Jiaping, Professor
Ph.D., Cornell University
Differential geometry

Webb, Peter, Professor
Ph.D., University of London
Representation theory of groups and algebras, algebraic theory

Weinberger, Hans, Professor Emeritus
Ph.D., Carnegie Institute of Technology
Applied mathematics, fluid analysis

White, Dennis, Professor
Ph.D., University of California, San Diego
Combinatorics

Zeitouni, Ofer, Professor
Ph.D., Pechniom Technion, Haifa, Israel
Probability theory, random matrices, communication and information theories

Mechanical Engineering

Aksan, Alptekin, Assistant Professor
Ph.D., Michigan State University
Biopreservation/biothermodynamics, desiccation/vitrification phenomena, applications of MEMS in bioengineering, bioheat and mass transfer

Alexander, Jennifer K., Associate Professor
Ph.D., University of Washington, Seattle
Comparative history of industrial culture

§ Arora, Sant Ram, Professor
Ph.D., Johns Hopkins University
Optimization concepts, resource allocation, capacity sizing, production facilities

§ Benjaafar, Saifallah, Professor
Ph.D., Purdue University
Modeling, design and control of automated manufacturing of production systems

§ Bischof, John C., Professor
Ph.D., University of California, Berkeley
Bioengineering, bioheat and mass transfer, cryobiology, hyperthermia

§ Blackshear, Perry L., Jr., Professor Emeritus
Ph.D., Case Institute of Technology
Bioengineering, combustion, applied thermodynamics

Carlsson, John G., Assistant Professor
Ph.D., Stanford University
Geographic and geometric optimization algorithms, transportation science, computational geometry

§ Chase, Thomas R., Professor
Ph.D., University of Minnesota
Computer-aided design, mechanical engineering database, kinematics, machine design

Cooper, William L., Associate Professor
Ph.D., Georgia Institute of Technology
Stochastic models, revenue management, queuing theory

Cui, Tianhong, Associate Professor
Ph.D., Chinese Academy of Sciences
Micro/nanomanufacturing, MEMS/NEMS (micro/nano electro mechanical systems), polymer/organic microelectronics

§ Davidson, Jane H., Professor
Ph.D., Duke University
Fluid mechanics, solar energy, environmental engineering

§ Donath, Max, Professor
Ph.D., Massachusetts Institute of Technology
Sensors and control systems as applied to robotics and vehicles

Dumitrica, Traian, Assistant Professor
Ph.D., Texas A & M
Theoretical and computational aspects of materials science, mechanical properties, stability and behavior of distinct nanoscale objects

§ Durfee, William K., Professor
Ph.D., Massachusetts Institute of Technology
Product design, real-time control, biomechanics, rehabilitation engineering

***§ Erdman, Arthur G., P.E., Professor**
Ph.D., Rensselaer Polytechnic Institute
Computer-aided design, kinematics, biomechanics, microelectromechanical systems

§ Fletcher, Edward A., Professor Emeritus
Ph.D., Purdue University
Applied thermodynamics, very high temperature solar processes and thermochemistry

§ Frohrib, Darrell A., Professor Emeritus
Ph.D., University of Minnesota
Engineering design, vibration

Garrick, Sean C., Associate Professor
Ph.D., State University of New York, Buffalo
Heat and mass transfer, fluid mechanics, numerical methods

§ Girshick, Steven L., Professor
Ph.D., Stanford University
Plasma technology, materials synthesis, nucleation theory

§ Goldstein, Richard J., Regents Professor
Ph.D., University of Minnesota
Heat transfer, thermodynamics, fluid mechanics

Gupta, Diwakar, Professor
Ph.D., University of Waterloo
Stochastic processes and queuing systems

Hayes, Caroline C., Professor
Ph.D., Carnegie Mellon University
Manufacturing planning and feature extraction, artificial intelligence

§ Heberlein, Joachim V. R., Professor
Ph.D., University of Minnesota
Plasma technology, electrode effects, plasma coating and waste-treatment processes

Hogan, Chris, Assistant Professor
Ph.D., Washington University in Saint Louis
Aerosol physics and chemistry

Hubel, Allison, Professor
Ph.D., Massachusetts Institute of Technology
Bioengineering, preservation of engineered cells and tissues, biotransport

***§ Ibele, Warren E., Professor Emeritus**
Ph.D., University of Minnesota
Heat transfer, thermodynamics, power

§ Kittelson, David B., Professor
Ph.D., University of Cambridge, England
Energy conversion, particle technology, combustion and propulsion

§ Klamecki, Barney E., Professor
Ph.D., University of Illinois, Urbana-Champaign
Manufacturing process modeling and control theory

§ Kortshagen, Uwe, Professor
Dr. rer. nat., University of Bochum, Germany
Low-pressure processing plasmas, plasma contamination control, plasma modeling

§ Kuehn, Thomas H., P.E., Professor
Ph.D., University of Minnesota
HVAC and refrigeration, heat and mass transfer, filtration

§ Kulacki, Francis A., Professor
Ph.D., University of Minnesota
Convective transfer in porous and fractured media

§ Kvalseth, Tarald O., Professor Emeritus
Ph.D., University of California, Berkeley
Human factors and ergonomics

§ Li, Perry Y., Associate Professor
Ph.D., University of California, Berkeley
Nonlinear and intelligent control, biomechanics, rehabilitation engineering, transportation systems, manufacturing

Lipinski, Wojciech, Assistant Professor
Ph.D., ETH Zurich Switzerland
Thermal and thermo-chemical sciences applied to novel energy conversion technologies with focus on renewable and clean energy

§ Liu, Benjamin Y. H., Regents Professor Emeritus
Ph.D., University of Minnesota
Particle technology, environmental control, solar energy

§ Mantell, Susan C., Professor
Ph.D., Stanford University
Manufacturing and design with composite materials

§ Marple, Virgil A., Professor
Ph.D., University of Minnesota
Particle technology and aerosol science, environmental engineering

McMurry, Peter H., Professor
Ph.D., California Institute of Technology
Aerosol science and engineering, environmental engineering

Ogata, Katsuhiko, Professor Emeritus
Ph.D., University of California, Berkeley
Control systems, optimization techniques

§ Patankar, Suhas V., Professor Emeritus
Ph.D., University of London, England
Numerical prediction techniques for practical problems involving heat transfer and fluid flow

§ Pfender, Emil, Professor Emeritus
Dr. Ing., University of Stuttgart, Germany
Arc technology, plasma heat transfer and plasma processing

§ Pui, David Y. H., Professor
Ph.D., University of Minnesota
Particle technology, environmental engineering

Rajamani, Rajesh, Professor
Ph.D., University of California, Berkeley
Control design and state estimation for nonlinear systems, fault diagnostics

§ Ramalingam, Subbiah, Professor
Ph.D., University of Illinois, Urbana-Champaign
Manufacturing sciences, machining, metalworking, tribology, arc technology, coating technology

§ Ramsey, James W., Professor
Ph.D., University of Minnesota
Heat and mass transfer, thermal environmental engineering

Rangarajan, Bharath K., Assistant Professor
Ph.D., Cornell University
Optimization algorithms and applications, nonlinear programming, linear and semidefinite programming with applications to control theory, engineering design, cooperative game theory

§ Shulman, Yechiel, Professor Emeritus
Sc.D., Massachusetts Institute of Technology
Management of technology

§ Simon, Terrence W., P.E. (Colorado), Professor
Ph.D., Stanford University
Heat transfer, fluid mechanics, thermodynamics

***§ Sparrow, Ephraim M., Professor**
Ph.D., Harvard University
Heat and mass transfer, fluid mechanics, thermal issues in biomedical engineering

***§ Starr, Patrick J., Professor Emeritus**
Ph.D., University of Minnesota
Modeling and simulation as applied to manufacturing systems and vehicle dynamics

§ Stelson, Kim A., Professor
Sc.D., Massachusetts Institute of Technology
Manufacturing, system dynamics and controls

§ Strykowski, Paul J., Professor
Ph.D., Yale University
Fluid mechanics, stability, mixing, turbulence control

Sun, Zongxuan, Assistant Professor
Ph.D., University of Illinois at Urbana-Champaign
Electro-hydraulic, electromechanical, and electro-magnetic systems, fluid power, automotive powertrain, tracking control and disturbance rejection, nonlinear and time-varying control, and mechatronics

§ Tamma, Kumar K., Professor
Ph.D., Old Dominion University
Finite elements, computational mechanics, structural dynamics

Physics

§ Bayman, Benjamin F., Professor Emeritus
Ph.D., University of Edinburgh
Research in theoretical nuclear physics

Broadhurst, John H., Professor
Ph.D., University of Birmingham
Experimental astrophysics, biophysics and nuclear physics

§ Campbell, Charles E., Professor
Ph.D., Washington University, St. Louis
Theoretical condensed matter physics

Cattell, Cynthia, Professor
Ph.D., University of California, Berkeley
Particle acceleration in astrophysical plasmas, aurora, space physics

Courant, Hans W. J., Professor Emeritus
Ph.D., Massachusetts Institute of Technology
Experimental high-energy physics

Cronin-Hennessy, Dan, Assistant Professor
Ph.D., Duke University
Experimental particle physics

§ Crowell, Paul, Professor
Ph.D., Cornell University
Experimental condensed matter physics

Cushman, Priscilla, Professor
Ph.D., Rutgers University
Experimental particle physics, particle astrophysics

§ Dahlberg, E. Dan, Professor
Ph.D., University of California, Los Angeles
Magnetism in films, electrical conduction and magnetic microscopy

Dehnhard, Dietrich K., Professor Emeritus
Ph.D., University of Marburg
Experimental physics, interaction between mesons, nucleons, and nuclei

Ganz, Eric, Associate Professor
Ph.D., University of California, Berkeley
Experimental condensed matter physics

Gasiorowicz, Stephen, Professor Emeritus
Ph.D., University of California, Los Angeles
Theoretical particle physics, field theory, quantum chromodynamics

Giese, Clayton F., Professor Emeritus
Ph.D., University of Minnesota
Chemical physics, superfluid helium, optics

§ Goldman, Allen M., Regents Professor
Ph.D., Stanford University
Experimental condensed matter physics, superconductivity, disordered and dimensionally constrained materials

Greven, Martin, Associate Professor
Ph.D., Massachusetts Institute of Technology
Experimental condensed matter physics. Neutron and x-ray scattering of strongly correlated electron systems. High-temperature superconductivity. Low-dimensional magnetism. Crystal growth and characterization

Halley, J. Woods, Professor
Ph.D., University of California, Berkeley
Theoretical condensed matter physics

§ Hanany, Shaul, Professor
Ph.D., Columbia University
Experimental/observational astrophysics and cosmology

Heger, Alexander, Associate Professor
Ph.D., Technical University of Munich
Massive and very massive stars, the first stars, stellar rotation, nucleosynthesis, supernovae, gamma-ray bursts, X-ray bursts

***§ Heller, Kenneth, Professor**
Ph.D., University of Washington
Undergraduate problem-solving, especially neutrinos

Hintz, Norton M., Professor Emeritus
Ph.D., Harvard University
Experimental nuclear physics

§ Hobbie, Russell K., Professor Emeritus
Ph.D., Harvard University
Medical physics

Huang, Cheng-Cher, Professor
Ph.D., University of Pennsylvania
Experimental condensed matter physics—liquid crystals

Janssen, Michel, Associate Professor
Ph.D., University of Pittsburgh
History of physics, especially the relativity and quantum revolutions in the early twentieth century

§ Johnson, Walter H., Professor Emeritus
Ph.D., University of Minnesota
Experimental physics, mass spectrometers

***§ Jones, Roger S., Professor Emeritus**
Ph.D., University of Illinois
Physics philosophy, humanistic physics, physics education

§ Kakalios, James, Professor
Ph.D., University of Chicago
Experimental condensed matter physics—amorphous semiconductors and granular media

§ Kamenev, Alex, Professor
Ph.D., Weizmann Institute of Science, Israel
Theoretical condensed matter physics

§ Kapusta, Joseph, Professor
Ph.D., University of California, Berkeley
Theoretical high-energy nuclear physics

Kellogg, Paul J., Professor Emeritus
Ph.D., Cornell University
Physics of plasmas, generation of plasma waves

§ Kubota, Yuichi, Professor
Ph.D., Tokyo University
Heavy flavor physics in experimental particle physics

§ Lysak, Robert, Professor
Ph.D., University of California, Berkeley
Theoretical space physics

Mandic, Vuk, Assistant Professor
Ph.D., University of California, Berkeley
Elementary particle physics

Mans, Jeremiah, Assistant Professor
Ph.D., Princeton University
Elementary particle physics

Mañtis, Homer T., Professor Emeritus
Ph.D., New York University
Atmospheric physics

Marquit, Erwin, Professor Emeritus
Ph.D., University of Warsaw
Philosophy of science

***§ Marshak, Marvin L., Professor**
Ph.D., University of Michigan
Experimental high-energy physics

§ Mueller, Joachim, Associate Professor
Ph.D., Technical University of Munich
Experimental biophysics

Noireaux, Vincent, Assistant Professor
Ph.D., University of Paris XI
Biological physics

***§ Olive, Keith A., Professor**
Ph.D., University of Chicago
Early universe cosmology, high energy physics

Peloso, Marco, Associate Professor
Ph.D., SISSA Trieste, Italy
Particle physics and cosmology

***Pepin, Robert, Professor**
Ph.D., University of California, Berkeley
Origin and evolution of the solar system

Peterson, Earl A., Professor Emeritus
Ph.D., Stanford University
High energy physics: proton decay and neutrino oscillations

§ Poling, Ronald A., Professor
Ph.D., University of Rochester
Experimental elementary particle physics, specializing in b quarks

§ Qian, Yong-Zhong, Professor
Ph.D., University of California, San Diego
Theoretical nuclear astrophysics

§ Rudaz, Serge, Professor
Ph.D., Cornell University
Theoretical high-energy physics, supersymmetry, astroparticle physics

Ruddick, Keith, Professor Emeritus
Ph.D., University of Birmingham
Experimental high-energy physics

Rusack, Roger, Professor
Ph.D., Imperial College, U.K.
Experimental high-energy physics

Shapiro, Alan E., Professor
Ph.D., Yale University
History of science, Newton, optics, scientific revolution

Shifman, Mikhail, Professor
Ph.D., University of Moscow
Theoretical high-energy physics

§ Shklovskii, Boris, Professor
Ph.D., University of Leningrad
Theoretical condensed matter physics

Stuewer, Roger H., Professor Emeritus
Ph.D., University of Wisconsin, Madison
History of nuclear and quantum physics

Tang, Yau-Chien, Professor Emeritus
Ph.D., University of Illinois
Theoretical nuclear physics

§ Vainshtein, Arkady, Professor
Ph.D., University of Novosibirsk
Theoretical high-energy physics

Valls, Oriol T., Professor
Ph.D., Brown University
Theoretical condensed matter physics

Voloshin, Mikhail, Professor
Ph.D., Institute of Theoretical and Experimental Physics, Moscow
Theoretical physics of elementary particles, quantum field theory

Waddington, Cecil J., Professor Emeritus
Ph.D., University of Bristol
Experimental astrophysics, cosmic ray physics

§ Walsh, Thomas F., Professor
Ph.D., University of California, Berkeley
Theoretical high-energy physics

Wygant, John, Professor
Ph.D., University of California, Berkeley
Space plasma physics

Zimmermann, William, Jr., Professor Emeritus
Ph.D., California Institute of Technology
Physics of superfluid liquid helium

Zudov, Michael, Assistant Professor
Ph.D., University of Utah
Condensed matter physics

Statistics

Bingham, Christopher, Professor Emeritus
Ph.D., Yale University

Directional data analysis, time series analysis, multivariate analysis, chronobiometry, statistical computing

Chatterjee, Singdhansu, Associate Professor
Ph.D., Indian Statistical Institute
Resampling techniques, non-parametric and semi-parametric curve estimation, generalized linear mixed models, probability theory

Cook, R. Dennis, Professor
Ph.D., Kansas State University
Experimental design, linear and nonlinear models, regression diagnostics, graphical methods, dimension reduction, population genetics

Dickey, James M., Professor
Ph.D., University of Michigan
Bayesian statistics, coherent probability assessment, smoothing analysis, foundations of inference

Eaton, Morris L., Professor Emeritus
Ph.D., Stanford University
Multivariate analysis, probability inequalities, decision theory, Bayesian inference, prediction, invariance

Geyer, Charles J., Professor
Ph.D., University of Washington
Constrained maximum likelihood, Monte Carlo likelihood, Markov chain Monte Carlo, statistical genetics

Grund, Birgit, Associate Professor
Ph.D., Humboldt-Universität, Berlin
Kernel smoothing, non-parametric curve estimation, AIDS clinical trials

Hawkins, Douglas M., Professor
Ph.D., Witwatersrand, Johannesburg, South Africa
Quality improvement, case diagnostics, chemometrics

Jiang, Tiefeng, Associate Professor
Ph.D., Stanford University
Large deviations, extreme value theory, random matrices

Jones, Galin, Associate Professor
Ph.D., University of Florida
Computationally intensive statistical methods, Markov chain Monte Carlo, applications in biological and environmental settings

Martin, Frank B., Associate Professor Emeritus
Ph.D., Iowa State University
Experimental design, analysis of variance procedures, finite population sampling

Meeden, Glen D., Professor
Ph.D., University of Illinois
Bayesian inference, decision theory, finite population sampling

Oehlert, Gary W., Professor
Ph.D., Yale University
Environmental statistics, medical imaging, experimental design

Qiu, Peihua, Professor
Ph.D., The Ohio State University
Nonparametric curve/surface fitting, image processing, statistical process control, statistical applications

Shen, Xiatong, Professor
Ph.D., University of Chicago
Likelihood methods, semi/nonparametric models, classification, model assessment, frequency properties of Bayes procedures, applications in engineering, medicine, and biological systems

§ Sudderth, William D., Professor
Ph.D., University of California, Berkeley
Probability theory, stochastic games, foundations of statistics

Wang, Lan, Associate Professor
Ph.D., Pennsylvania State University
Model with large number of parameters, nonparametric ANCOVA, lack-of-fit test in nonparametric regression models

Weisberg, Sanford, Professor
Ph.D., Harvard University
Regression and modeling, diagnostics, graphical methods, computing

Yang, Yuhong, Professor
Ph.D., Yale University
Nonparametric function estimation, adaptive procedures, model selection/combining in both theory and application

Zou, Hui, Associate Professor
Ph.D., Stanford University

