This is the Faculty and Administration, Index, and Academic Calendars sections of the 2008-2010 Undergraduate Catalog.

**FACULTY AND ADMINISTRATION**

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Faculty and Administration

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<tr>
<td>Patricia S. Simmons, Congressional District 1, Chair</td>
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<td>Clyde E. Allen, Jr., Congressional District 7, Vice Chair</td>
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<td>Anthony R. Baraga, Congressional District 8</td>
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<td>Dallas Bohnsack, Congressional District 2</td>
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<td>Maureen Cisneros, At Large</td>
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<td>Linda A. Cohen, At Large</td>
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<td>John Frobenius, Congressional District 6</td>
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<td>Venora Hung, Congressional District 5</td>
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<tr>
<td>Steven D. Hunter, At Large</td>
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<td>Dean Johnson, At Large</td>
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<td>David M. Larson, Congressional District 3</td>
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<td>David R. Metzen, Congressional District 4</td>
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<tr>
<td>Robert H. Bruininks, President</td>
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<td>Thomas Sullivan, Senior Vice President for Academic Affairs and Provost</td>
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<td>Frank B. Cerra, Senior Vice President for Health Sciences</td>
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<tr>
<td>Robert J. Jones, Senior Vice President for System Academic Administration</td>
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<tr>
<td>Nancy “Rusty” Barcelo, Vice President and Vice Provost for Equity and Diversity</td>
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<td>Kathryn F. Brown, Vice President and Chief of Staff</td>
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<td>Carol Carrier, Vice President for Human Resources</td>
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<td>Steve Cawley, Vice President and Chief Information Officer</td>
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<td>Karen L. Himle, Vice President for University Relations</td>
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<td>R. Timothy Mukalhy, Vice President for Research</td>
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<tr>
<td>Charles Muscoplat, Vice President for Statewide Strategic Resource Development</td>
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<td>Kathleen O’Brien, Vice President for University Services</td>
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<tr>
<td>Richard Plutenzreuter, Vice President and Chief Financial Officer</td>
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<td>Steven J. Rosenstone, Vice President for Scholarly and Cultural Affairs</td>
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<th>College of Biological Sciences</th>
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<tbody>
<tr>
<td>Administration</td>
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<tr>
<td>Robert P. Elde, Dean</td>
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<tr>
<td>Huber R. Warner, Associate Dean for Research</td>
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<tr>
<td>Robin Wright, Associate Dean for Academic and Faculty Affairs</td>
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<td>Jean M. Underwood, Associate Dean for Curriculum Development</td>
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<tr>
<td>Elizabeth Wroblewski, Chief Administrative Officer</td>
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<tr>
<td>Jeff Thomas, Director of Finance</td>
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<td>Fed Dulles, Director of Information Technology</td>
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<td>Peggy Rinard, Director of Communications</td>
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<td>Laurie Hennen, Director of Development</td>
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<td>Nikhil Letaevsky Shults, Director of Student Services</td>
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| Faculty |
| Department of Biochemistry, Molecular Biology, and Biophysics |
| § Anderson, John S., Professor |
| 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 and immunophils |
| § 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 |
| Bielinsky, Anja-Katrin, Assistant Professor |
| Ph.D., Heinrich Heine University, Germany Regulation of DNA replication, cell cycle, cancer |
| Bloomfield, Victor A., Professor |
| Ph.D., University of Wisconsin, Madison Physical biochemistry of nucleic acids, polyelectrolytes, hydrodynamics laser light scattering, scanning tunneling microscopy |
| Conli-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 Deoxynucleotide metabolism, DNA synthesis, regulation of metabolic pathways |

| Griffin, Timothy J., Assistant Professor |
| Ph.D., University of Wisconsin Biological mass spectrometry, quantitative proteomics, protein and peptide chemistry |
| Harris, Reuben S., Assistant Professor |
| Ph.D., University of Alberta, Edmonton Causes and consequences of mutation |
| Hendrickson, Eric A., Professor |
| Ph.D., Johns Hopkins University Deoxynucleotide metabolism; DNA synthesis; regulation of metabolic pathways |
| Hooper, Alan B., Professor |
| Ph.D., University of California, Berkeley Functional genomics, analysis of gene expression patterns, whole genome microarrays |
| Kaslanakis, Romas J., Professor |
| Ph.D., Massachusetts Institute of Technology Enzyme selectivity, molecular biology, molecular modeling |
| Khodursky, Ardkey B., Associate Professor |
| Ph.D., University of California, Berkeley Therapeutic intervention in diabetes via manipulation of carbohydrate metabolism enzymes and their genes |
| Lange, Alex J., Associate Professor |
| Ph.D., Cornell University Therapeutic intervention in diabetes via manipulation of carbohydrate metabolism enzymes and their genes |
| 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 Mutation, DNA repair and genetic recombination |
| Matsu, Hiroshi, Assistant Professor |
| Ph.D., Osaka University, Japan Nuclear magnets resonance, structure of protein-RNA complexes |
| Mayo, Kevin H., Professor |
| Ph.D., University of Massachusetts Cell adhesion, protein-protein-carbohydrate interactions |
| Mulcahy, R. Timothy, Professor |
| 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 Protein-membrane interactions, blood coagulation, proteomics |
| 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 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 |
| Ph.D., University of Braunschweig, Germany Directed evolution of emetogenic pathways, natural product biosynthesis, metabolic engineering |
| Schottel, Janet L., Professor |
| Ph.D., Washington University, St. Louis Nucleic acid biochemistry, molecular biology, plant-pathogen interactions |
| Siliciano, Paul G., Associate Professor and Associate Department Head |
| Ph.D., University of Pennsylvania Nucleic acid biochemistry, molecular genetics |
| Thomas, David D., Professor and Dietrich Chair |
| Ph.D., Stanford University Molecular dynamics in muscle |
| Towle, Howard C., 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 |
| Vergna, 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, Kyle, Assistant Professor |
| Ph.D., Harvard University Nuclear magnetic resonance, structure-based drug design |
| Wilmet, Caroline M., Associate Professor |
| Ph.D., Birkbeck College, University of London Structural enzymology, metal ions and organic co-factors |

| Department of Ecology, Evolution, and Behavior |
| Alstad, Donald N., Professor |
| Ph.D., University of Utah Population ecology and evolution of insects |
| § Barnwell, Franklin H., Professor |
| Ph.D., Northwestern University Invertebrate behavior and physiology, emphasizing ecological relationships |
| Bee, Mark, Assistant Professor |
| Ph.D., University of Missouri Acoustic communication, audition perception, neurophysiology, auditory scene analysis, honest signaling and vocally mediated social recognition |
| Borrella, Mark, Assistant Professor |
| Ph.D., Indiana University History of biology, evolutionary theory, genetics and ecology, biology of behavior, biology and society |
Faculty and Administration

LeRoy, Bonnie S., Program Director
M.S., Sarah Lawrence College
Education and clinical preparation of genetic counseling professionals, ethical and professional challenges to the practice of genetic counseling

Linck, Richard W., Professor
Ph.D., Brandeis University
Molecular assembly and function of the microtubule cytoskeleton

Mages, P. T., Professor Emeritus
Ph.D., University of California, Berkeley
Analysis of the genome of C. albicans

Marahrens, York, Associate Professor
Ph.D., SUNY Stony Brook
Chromatin, genome instability, DNA repair, repetitive DNA sequences, bioinformatics

Mclver, 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 control of growth and cell proliferation in Drosophila

Norlander, Jan, Assistant Professor
Ph.D., University of Minnesota
Molecular assembly and function of the microtubule cytoskeleton

O'Connor, Michael B., Professor and Howard Hughes Associate Investigator
Ph.D., Tufts University
Cell-cell interactions in growth, differentiation, and development

Oetting, William, Assistant Professor
Ph.D., University of Nebraska
Molecular analysis of albinism, analysis of complex genetic disorders

Orr, Harry T., Professor
Ph.D., Washington University
Molecular genetics of sexual development and neurodegeneration

Petryk, Anna, Assistant Professor
M.D., Medical University in Wroclaw, Poland
Craniofacial development, bone biology, mammalian embryogenesis, organogenesis, brain development

Porter, Mary E., Professor
Ph.D., University of Pennsylvania
Regulation of dynamin-related motility

Ranum, Laura W., Professor
Ph.D., University of Minnesota
Molecular genetics of neurodegenerative diseases

Rougvie, Ann E., Professor
Ph.D., Cornell University
Developmental timing in C. elegans

Selleck, Scott, Professor and Harrison Chair
M.D., Ph.D., Washington University School of Medicine
Regulation of growth factor signaling, proteoglycan modulation of morphogen function, nervous system assembly and synapse development

Shaw, Jocelyn E., Associate Professor
Ph.D., University of Toronto
C. elegans embryonic development

Sheridan, Judson, Professor
D.Phil. in Neurophysiology, Oxford University
Functional studies of gap junction communication, quantitative analysis of hemichannel and gap junction permeability

Shima, Naoko, Assistant Professor
Ph.D., Saihatami University, Japan
Genomic instability and cancer, DNA replication, recombination and repair in mice

* Simmons, Michael J., Professor
Ph.D., University of Wisconsin, Madison
Transposable genetic elements in Drosophila

Simon, Jeffrey A., Professor
Ph.D., Cornell University
Animal development, control of gene expression, chromatins mechanisms

Sinka, Akhouri A., Adjunct Professor
Ph.D., University of Missouri, Columbia
Stromal-epithelial interaction in tumors

Somia, Nikunj V., Assistant Professor
Ph.D., University of Edinburgh
Retrovirus biology, gene therapy and gene discovery

Sorensen, Robert L., Professor
Ph.D., University of Minnesota
Cell biology of insulin secretion and cell division in islets of Langerhans

Steer, Cliffford, Professor
M.D., University of Minnesota
Membranes and receptors, cell interactions, gene expression, gene therapy, apoptosis

Tao, Wufan, Assistant Professor
Ph.D., Fudan University
Tumor suppressor, cancer biology

Titus, Margaret A., Professor
Ph.D., Brandeis University
Molecular genetic analysis of unconventional myosin function

Van Ness, Brian G., Professor and Department Head
Ph.D., University of Minnesota
Molecular immunology

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., Associate 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
Ph.D., University of California, Santa Barbara
Myocitrin 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 thiodixin in cyanobacteria

Gray, William, Associate Professor
Ph.D., University of Iowa
Molecular basis of auxin-regulated growth and development, ubiquitin-mediated proteolysis

Kagari, Fumi, Associate Professor
Ph.D., Tohoku University
Plant genomics, disease resistance in plants

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

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

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
Molecular mechanisms of hormone action, molecular genetics of DNA viruses

Sanderfoot, Anton, Assistant Professor
Ph.D., University of Illinois
Vesicle trafficking in Arabidopsis

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

Silflow, Carolyn, Professor
Ph.D., University of Georgia
Chlamydomonas genomics, cytoketone and cell motility

*§ Smutsad, Peter, Professor
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

Springer, Nathan, Assistant Professor
Ph.D., University of Michigan
Molecular basis of epigenetic phenomena

Tiffin, Peter, Assistant Professor
Ph.D., Duke University
Evolutionary and ecological genetics, molecular and phenotypic evolution of plant defenses

VandenBosch, Kathryn, Professor and Department Head
Ph.D., University of Massachusetts
Cell biology of pluripotency, microRNAs, functional genomics of legumes

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

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

Weinig, Cynthia, Assistant Professor
Ph.D., Indiana University
Evolution of developmental plasticity in plants

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

Biological Program and Instructional Laboratories

Susan M. Wick, Professor and Director
Sohaya Cotner, Teaching Assistant Professor

Brett Couch, Teaching Assistant Professor

Mark Decker, Teaching Assistant Professor and Associate Director

Bruce Fall, Associate Education Specialist

Kathryn Hanna, Associate Professor

Randy Moore, Professor

Melissa Palmer, Teaching Assistant Professor

Richard Peifer, Education Specialist

Jane Phillips, Associate Director and Coordinator of CBS Instructional Labs

Deena Wassenberg, Teaching Assistant Professor

Contributing Faculty From Other University Units

Department of Microbiology—Medical School

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

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

Bey, Russell, 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

Bresnakah, Wade, Assistant Professor
Ph.D., University of Texas Medical Branch
Molecular mechanisms of human cytomegalovirus replication and pathogenesis
Department of Neurosciences 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 R., 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

Gieseier, Glenn J., Jr., Professor Ph.D., University of California, Los Angeles Somatosensory processing, pain

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

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

Kofuji, Paolo, 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 Magnetoencephalography

Li, Tengbin, Assistant Professor Ph.D., University of Wisconsin, Madison Bioinformatics and computational biology

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

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

Merzelstein, 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, Yashushi, 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 Neurophysiology and functions of glial cells

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

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

Poppole, Richard E., Professor 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

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

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

Weissendörfer, 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

Wells, Carol, Mildred King Rohwer Professor and Director Ph.D., University of Wisconsin, Madison Diagnostic microbiology and microbial pathogenesis

Solberg, Patricia, Associate Director B.A., Gustavus Adolphus College Education, student recruitment and retention

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

Clinical Laboratory Sciences Faculty

Gleason, William, Associate Professor Ph.D., University of Minnesota Clinical chemistry, biomaterials, biomolecular recognition

Hanson, Paul, Assistant Professor M.S., University of Minnesota Clinical chemistry, molecular biology

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

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

Tai, Michael, Professor Ph.D., Medical College of Wisconsin Biochemical/molecular genetics, cardiovascular disease, clinical chemistry

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

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

Teaching Specialists

Clysdale, Sarah, Teaching Specialist B.S., University of Minnesota Clinical chemistry

Coley, Nancy, Teaching Specialist B.S., University of Minnesota Immunohematology

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

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

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

Lorenz, Janet, Teaching Specialist B.S., Moorhead State University Hematology

Porisch, Katherine, Teaching Specialist B.S., University of Minnesota Clinical chemistry
School of Dentistry and Division of Dental Hygiene

Administration

Patrick M. Lloyd, D.D.S., M.S., Dean, School of Dentistry
Christine M. Blue, B.S.D.H., M.S., Director, Division of Dental Hygiene

Faculty

Ahmann, Lisa, R.D.H., M.A., Clinical Assistant Professor
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
Newell, Kathleen J., Associate Professor R.D.H., M.A., Ph.D., University of Minnesota
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

College of Design

Administration

Thomas Fisher, Dean
Katherine Solomonson, Associate Dean for Curriculum and Academic Affairs
Marilyn DeLong, 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.D.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

Anderson, Lee, Associate Professor M.Arch., University of Minnesota
Bhatt, Rita, Assistant Professor Ph.D., Massachusetts Institute of Technology
Bleyhl, Christine, Adjunct Teaching Instructor M.Arch., University of Minnesota
Brigham, Jonoe Kulman, Research Fellow B.Arch., University of Minnesota
Buettow, Steve, Adjunct Assistant Professor (A.I.A.) B.Arch., University of Minnesota
Chen, Arthur, Associate Professor Ph.D., Georgia Institute of Technology
Cheng, Renee, Associate Professor and School Head M.Arch., Harvard University
Clark, Daniel, Adjunct Assistant Professor M.Arch., University of Minnesota
Comazzi, John, Assistant Professor M.Arch., University of Michigan
Conway, William, Associate Professor (A.I.A.) M.Arch., Yale University
DeLaite, Mary, Adjunct Assistant Professor M.Arch., University of Minnesota
Dimond, David, Professor in Practice (A.I.A.) M.Arch., Virginia Polytechnic Institute and State University
Dittmar, Gunter, Associate Professor M.Arch., Yale University
Dozier, James, Adjunct Assistant Professor B.A., Rice University
Ebbighausen, Nina, Adjunct Assistant Professor B.Arch., Syracuse University
El Hindi, Walid, Adjunct Assistant Professor B.Arch., University of Minnesota
Ferguson, Robert, Lecturer and Adjunct Assistant Professor M.Phil., Pembroke College, University of Cambridge, United Kingdom
Fisher, Thomas, Professor and Dean M.I.S., Case Western Reserve University
Franck, Bruno, Adjunct Associate Professor Ph.D., University of Minnesota
Fuller, Timothy, Adjunct Assistant Professor M.Arch., University of Minnesota
Gurowski, Mary, Associate Professor M.Arch., University of Washington
Hannanone, Rachel, Visiting Assistant Professor Ph.D., University of Pennsylvania
Ibarra, Benjamin Sevilla, Visiting Assistant Professor M.Arch., Universidad Nacional Autonoma de Mexico
Johnson, Michael, Professor in Practice B.Arch., University of Oregon
LaVine, Lance, Professor (R.A.) M.Arch., M.C.P., University of Pennsylvania
McQuade, Martha, Adjunct Assistant Professor M.Arch., University of Minnesota
Miller, Nancy, Lecturer Ph.D., Pennsylvania State University
Mullinger, Dale, Adjunct Professor (A.I.A.) B.Arch., University of Minnesota
Nelson, Ralph, Adjunct Associate Professor M.Arch., Columbia University
Newton, David, Adjunct Assistant Professor M.Arch., Rice University
Parker, B. Aaron, Adjunct Assistant Professor (A.I.A.) M.S., Columbia University
Piotrowski, Andrzej, Associate Professor (R.A.) M.Arch., Politechnika Warszawska, Poland
Rhoades, Todd, Professor in Practice (R.A.) M.Arch., Cranbrook Academy of Art
Robinson, Julia, Professor (A.I.A.) M.A., University of Minnesota
Saloojee, Ozayr, Assistant Professor M.Arch., Carleton University, Canada
Soranno, Joan, Professor in Practice B.Arch., Notre Dame
Tamborino, Mark, Adjunct Teaching Instructor M.Arch., University of Minnesota
Thorbeck, Duane, Adjunct Professor (F.A.I.A.) M.Arch., Yale University
Valdes, Marco, Adjunct Assistant Professor M.Arch., University of Minnesota
Van Duzer, Leslie, Associate Professor and Director of Undergraduate Studies M.Arch., University of California, Berkeley
Webber, William, Adjunct Assistant Professor M.Arch., University of Minnesota
Weeks, J. Stephen, Associate Professor and Director of Graduate Studies (R.A.) B.Arch., University of Minnesota
Weinstein, Joshua, Adjunct Assistant Professor (R.A.) B.Arch., Pratt Institute
Westbrook, Thomas, Adjunct Assistant Professor  
M.Arch., University of Minnesota  
Representation

Yoo, Jennifer, Professor in Practice  
M.Arch., University of Minnesota  
Urban revitalization, contemporary cities, design

Design, Housing, and Apparel

Program Committee Directors

Elizabeth Bye—Clothing Design  
James Boyd-Brent—Graphic Design

Marilyn Bruin—Housing Studies  
Stephanie Zollinger—Interior Design

Kim K. P. Johnson—Retail  
Merchandising

Angell, William J., Professor  
M.S., Iowa State University  
Indoor air quality in residential, school, and health care environments

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, user group synthesis, generated poetry, imaging

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  
Urban and economic geography, housing policy

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

Gahrning, Sherri A., Associate Professor  
M.S., Iowa State University  
Small retailer survival in a Big Box world

*Guerin, Denise A., 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., Assistant Professor  
M.A., University of Minnesota  
Typography, books, material, color, legibility, and expression

Williams, Gloria M., Associate Professor  
Ph.D., University of Minnesota  
Knowledge of structures, ideologies appearance, textile/apparel labor issues

Yust, Becky Love, Professor and Department Head  
Ph.D., The Ohio State University  
Social and technological aspects of housing

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

Zollinger, Stephanie A., Associate Professor  
Ed.D., University of Arkansas  
Vernacular architecture, design education issues

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.Arch., University of Pennsylvania  
Art of design

Colberg, Donald, Teaching Specialist  
M.L.A., University of Minnesota  
Design technology

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

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

Grotta, Stephanie, Adjunct Assistant Professor  
M.L.A., University of Minnesota  
Design technology

Gunderson, Robert, Adjunct Assistant Professor  
M.L.A., University of Pennsylvania  
Construction technology

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

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

Krinke, Rebecca, Assistant Professor and Director of Graduate Studies  
M.F.A., Massachusetts College of Art  
Art of design, sculpture

*Martin, Barbara E., Associate Professor  
Ph.D., Edinborough 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  
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

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

Roos, Stephen, Research Fellow and Lecturer  
M.L.A., University of Minnesota  
GIS technology

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  
M.L.A., Harvard University  
Surface water and transportation systems, design theory

Miller, Kristine, Associate Professor  
Ph.D., Edinburgh University; M.L.A., Cornell University  
Public space design issues

David R. Johnson, Associate Dean for Research and Policy  
Faculty are listed below for the following CEHD departments:  
- Curriculum and Instruction  
- Educational Policy and Administration  
- Educational Psychology  
- Family Social Science  
- Institute of Child Development  
- Kinesiology, School of  
- Music Education (CLA)  
- Postsecondary Teaching and Learning  
- Social Work, School of  
- Work and Human Resource Education

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

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

Clever, Faith, Lecturer  
Ph.D., University of Arizona  
Art education

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

DeLapp, Peggy, Teaching Specialist  
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, Assistant Professor and Bonnie Worthy 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

Fynn, Leslie, Teaching Specialist  
Science education

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

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

College of Education and Human Development

Administration

Darlyne Bailey, Dean, Assistant to the President, and Campbell Leadership Chair in Education and Human Development

Jean K. Quam, Senior Associate Dean for Academic Affairs and Faculty Development

Heidi Barajas, Associate Dean for Outreach and Community Engagement

Mary Bents, Associate Dean for Undergraduate and Professional Programs

College of Education and Human Development
Jacobs, Benjamin, Assistant Professor
Ph.D., Columbia University
Social studies education

Johnson, Roger, Professor
Ed.D., University of California, Berkeley
Elementary and secondary 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., Postdoctoral Associate
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, Bie, 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

Pihal, 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

Raney, Susan, Lecturer
Ph.D., University of Minnesota
Supporting beginning teachers, science education

Roehrig, Gillian, Associate Professor
Ph.D., University of Arizona
Second languages and cultures education, contextual grammar instruction

Sato, Mitzillia, Assistant Professor
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
Ph.D., University of Minnesota
Thinking, learning, and teaching in context of everyday life

Tisdell, Rebecca, Lecturer
Ph.D., University of Minnesota
Children’s and adolescent literature

Upadhyay, 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

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 Policy and Administration

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

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

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

Chapman, David, 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 Head
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

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

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

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

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

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

Educational Psychology

Applebee, Shirley, Teaching Specialist
American Sign Language

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

Brumlinks, 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

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

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

Craig-Unkefer, Lesley, Assistant Professor
Special education

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

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

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

Deno, Stanley L., Professor
Ph.D., University of Minnesota
Mild disabilities

Egburt, Shirley, Assistant Education Specialist
American Sign Language

Espin, Christine A., Professor
Ph.D., University of Minnesota
Learning disabilities

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

Faustsch-Patridge, Terry, 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

Hummel, Thomas J., Professor
Ph.D., Ohio University
Computer applications, experimental design as applied to counseling research

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

Istendrda, Asha
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

Koafs, Susan, Assistant Education Specialist
American Sign Language
Landi, Nicole, Assistant Professor  
Ph.D., University of Pittsburgh  
Learning cognition

Lau, Matthew, Lecturer  
School psychology

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

Long, Jeffrey, Associate Professor  
Ph.D., University of Southern California  
Diversity in education, educational applications of social psychology

McCamas, 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, Assistant Professor  
Ph.D., Vanderbilt University  
Special education

Neubarth, Bradley, Teaching Specialist  
American Sign Language

Paulsen, 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 Minnesota  
Counseling and student personnel psychology

van den Broek, Paulus, Professor  
Doctorals, University of Leiden-The Netherlands  
Ph.D., University of Chicago  
Performance of complex cognitive tasks (learning, reading, remembering, reasoning)

§ Yeach, 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

Zielffer, 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

Grevevant, Harold D., Professor  
Ph.D., University of Minnesota  
Adaptive families, adolescent development, identity development, family assessment and methodology

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 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

Reitig, 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

Turner, William L., Professor  
Ph.D., Virginia Polytechnic Institute and State University  
Marriage and family therapy, resiliency and strengths of African-American families, end-of-life care among African-Americans, school and family-based substance abuse prevention, psychosocial dimensions of health, illness, and disability

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

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

Ciochetti, 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

Egeland, Byron, Irving Harris Professor in Child Development  
Ph.D., University of Iowa  
Developmental psychopathology, abuse and maltreatment

Ge, Xiaojia, Professor  
Ph.D., Iowa State University  
Emotional and behavioral development in adolescence, developmental psychopathology, biological and social environmental interaction

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

Maratos, 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
Faculty and Administration

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

Sroufe, L. Alan, William Harris Professor in Child Development
Ph.D., University of Wisconsin
Socioemotional development, developmental psychology

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

§ Weinberg, Richard, Professor
Ph.D., University of Minnesota
Behavior genetics, assessment, preschool education

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

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

Feldman, Harvey, Teaching Specialist
M.Ed., University of Minnesota
Recreation and park administration

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

Konzak, 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

Leitschuh, Carol, Research Associate
Ph.D., Oregon State University
Movement assessment of infants, toddlers, and preschoolers using general outcome measures; successful developmental outcomes for children with disabilities; prenatal cocaine-polydrug exposure and developmental outcome

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., Assistant 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, Assistant Professor
Ph.D., University of Illinois, Urbana-Champaign
Sport management studies

Russell, Keith, Associate Professor
Ph.D., University of Idaho
Adventure and wilderness therapy and education, human and nature relationships, program evaluation, research methods, recreation and park administration, management, outdoor and environmental education

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

Spletzer, Elizabeth, Education Specialist
M.S., Eastern Michigan University
Pedagogy and biomechanics

Staffregen, 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-Bjorndal, Diane M., Associate Professor
Ph.D., University of Oregon
Sport psychology, youth sport, psychol-ogy 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

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

Postsecondary Teaching and Learning

Arendale, David R., Assistant 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

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 program

Coltzer, Daniel F., Professor
Ph.D., University of Minnesota
Interception of social gerontiology, family science, and ethnic studies

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

Durczynski, Irene M., Assistant 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

Gardner, LaRoy, Jr., Senior Teaching Specialist
M.A., University of Minnesota
Social sciences

Ghere, David L., Associate Professor
Ph.D., University of Maine
American Indians during the colonial period

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

Jacobs, Walter R., III, Associate Professor
Ph.D., Indiana University

Popular culture and creative nonfiction as sites of pedagogy

*§ James, Patricia A., Associate Professor
Ph.D., University of Minnesota
Understanding ways to teach and learn artistic creativity

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 Head
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
Faculty and Administration

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

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

Haar, Milton J., Assistant Professor
Ph.D., Iowa State University
Education and research, crop/weed ecology

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

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

Naeve, Seth, Assistant Professor
Ph.D., Iowa State University
Soybean management

Orf, James H., Associate Professor
Ph.D., Iowa State University
Muscle biology

Peterson, Paul R., Associate Professor
Ph.D., University of Minnesota
Forage management and utilization

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

* Simmons, Steve R., Professor
Ph.D., University of Minnesota
Ecology of diversified 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

Stuthman, Deon D., Professor
Ph.D., Purdue University
Durable pest resistance, out genetics and breeding

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 nutrition

DeCostanzo, 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, Berkeley
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

Jacob, Jacqueline, Assistant Professor
Ph.D., University of British Columbia
Poultry management

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

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

Nell, 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

Roezeboom, 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

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

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

Agriculture

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

Buhr, Brian L., Professor and E. Fred Koller Professor in Agricultural Management Information Systems
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

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

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

Huang, Quiggong, 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, international 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

Parliment, 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, Feisler 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., Associate 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., University of Chicago
Industrial organization, applied microeconomics, food marketing

Yue, Chenguang, 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

Bhalacharya, Minil, Professor
Ph.D., University of Nebraska
Biodegradable polymers, biomaterials, tissue engineering, biosensors

Bratkovich, Stephen M., Associate Adjunct Professor
Ph.D., Ohio State University
Forest product marketing

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

Clanton, Charles P., P.S.S., Professor
Ph.D., University of Minnesota
Agricultural waste management: water, air quality, odor, and storage
<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Affiliation</th>
<th>Specialization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peterson, Sabrina</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Washington</td>
<td>Food and cancer, particularly related to cruciferous and apetaceous (carrot family) plants</td>
</tr>
<tr>
<td>Reicks, Marla</td>
<td>Professor</td>
<td>Ph.D., Iowa State University</td>
<td>Nutrition education and programming for limited resource audiences, application of behavior change theory to improve eating patterns</td>
</tr>
<tr>
<td>Reineccius, Gary</td>
<td>Professor</td>
<td>Ph.D., Pennsylvania State University</td>
<td>Geophysical information systems and forest ecology</td>
</tr>
<tr>
<td>Slavin, Joanne</td>
<td>Professor</td>
<td>Ph.D., University of Wisconsin</td>
<td>Nutrition education and programming for limited resource audiences, application of behavior change theory to improve eating patterns</td>
</tr>
<tr>
<td>Smith, Chery</td>
<td>Associate Professor</td>
<td>Ph.D., Indiana University</td>
<td>Domestic and international community nutrition, population biology issues</td>
</tr>
<tr>
<td>Anderson, Dorothy</td>
<td>Professor</td>
<td>Ph.D., Colorado State University</td>
<td>Dairy and food technology, effects of new technology/ingredients on dairy products</td>
</tr>
<tr>
<td>Vickers, Zata</td>
<td>Professor</td>
<td>Ph.D., Cornell University</td>
<td>Food pleasantness and acceptability, factors influencing judgments of food acceptability, sensory specific satiety, odor mixture perception</td>
</tr>
<tr>
<td>Anderson, William</td>
<td>Adjunct Faculty</td>
<td>Ph.D., University of Michigan</td>
<td>Remote sensing</td>
</tr>
<tr>
<td>Jasperson, Max</td>
<td>Jr., Adjunct Faculty</td>
<td>Ph.D., Pennsylvania State University</td>
<td>Forest entomology: forest and urban plant pest control</td>
</tr>
<tr>
<td>Bauer, Marvin</td>
<td>Professor</td>
<td>Ph.D., University of Illinois</td>
<td>Remote sensing of soils, crops, and forests</td>
</tr>
<tr>
<td>Baughman, Melvin</td>
<td>Professor and Assistant Dean</td>
<td>Ph.D., University of Minnesota</td>
<td>Policy, taxation, economics, and management</td>
</tr>
<tr>
<td>Becker, Dennis</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Idaho</td>
<td>Natural resources policy</td>
</tr>
<tr>
<td>Befort, William</td>
<td>Adjunct Faculty</td>
<td>Ph.D., University of Idaho</td>
<td>Remote sensing</td>
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<tr>
<td>Bengston, David</td>
<td>Adjunct Faculty</td>
<td>Ph.D., University of Minnesota</td>
<td>Economics, technical change, research planning, evaluation</td>
</tr>
<tr>
<td>Blanchette, Robert</td>
<td>Adjunct Faculty</td>
<td>Ph.D., Washington State University</td>
<td>Forest pathology: forest and shade tree diseases</td>
</tr>
<tr>
<td>Blinn, Charles</td>
<td>Professor</td>
<td>Ph.D., Virginia Polytechnic Institute and State University</td>
<td>Management, economics, marketing, harvesting</td>
</tr>
<tr>
<td>Bolstad, Paul</td>
<td>Professor</td>
<td>Ph.D., University of Wisconsin</td>
<td>Forest hydrology, modeling impacts of land use on water resources</td>
</tr>
<tr>
<td>Brooks, Kenneth</td>
<td>Professor</td>
<td>Ph.D., University of Arizona</td>
<td>Remote sensing</td>
</tr>
<tr>
<td>Burke, Thomas</td>
<td>Professor</td>
<td>Ph.D., University of Minnesota</td>
<td>Biometrics: forest growth modeling and experimental design</td>
</tr>
<tr>
<td>Carlson, Stephen</td>
<td>Professor</td>
<td>Ph.D., Michigan State University</td>
<td>Youth development, park and recreation resources</td>
</tr>
<tr>
<td>Current, Dean</td>
<td>Research Associate</td>
<td>Ph.D., University of Minnesota</td>
<td>Resource analysis, international forestry</td>
</tr>
<tr>
<td>D’Amato, Anthony</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Massachusetts</td>
<td>Silviculture</td>
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<tr>
<td>David, Andrew</td>
<td>Associate Professor</td>
<td>Ph.D., Michigan State University</td>
<td>Forest genetics</td>
</tr>
<tr>
<td>Ek, Alan</td>
<td>Professor and Department Head</td>
<td>Ph.D., Oregon State University</td>
<td>Resource survey design, modeling forest dynamics, research planning</td>
</tr>
<tr>
<td>Enzler, Sherry</td>
<td>Research Fellow</td>
<td>J.D., William Mitchell College of Law Environment and natural resource management</td>
<td></td>
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<tr>
<td>Frelich, Lee</td>
<td>Research Associate</td>
<td>Ph.D., University of Wisconsin</td>
<td>Forest ecology</td>
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<tr>
<td>Gustafson, Kent</td>
<td>Professor</td>
<td>M.A., University of Minnesota</td>
<td>Tourism</td>
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<tr>
<td>Hoganson, Howard</td>
<td>Associate Professor</td>
<td>Ph.D., University of Minnesota</td>
<td>Management and economics: timber supply and harvest scheduling</td>
</tr>
<tr>
<td>Jakes, Pamela</td>
<td>Adjunct Faculty</td>
<td>Ph.D., University of Minnesota</td>
<td>Forest economics</td>
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<tr>
<td>Johnson, Gary</td>
<td>Professor</td>
<td>M.S., Western Illinois University</td>
<td>Urban and community forestry</td>
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<tr>
<td>Kilgore, Michael</td>
<td>Associate Professor</td>
<td>Ph.D., University of Minnesota</td>
<td>Natural resources economics</td>
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<tr>
<td>Knight, Joseph</td>
<td>Assistant Professor</td>
<td>Ph.D., North Carolina State University</td>
<td>Remote sensing, environmental resource analysis</td>
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<tr>
<td>Kolka, Randy</td>
<td>Adjunct Faculty</td>
<td>Ph.D., University of Minnesota</td>
<td>Forest hydrology, soils</td>
</tr>
<tr>
<td>Messer, Cynthia</td>
<td>Extension Professor</td>
<td>M.A., George Washington University</td>
<td>Tourism development, travel</td>
</tr>
<tr>
<td>Montgomery, Rebecca</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Connecticut</td>
<td>Forest ecology, ecophysiology, tropical ecology</td>
</tr>
<tr>
<td>Nelson, Kristen</td>
<td>Associate Professor</td>
<td>Ph.D., University of Michigan</td>
<td>Human dimensions of natural resources and environmental management</td>
</tr>
<tr>
<td>Oleksyn, Jacek</td>
<td>Research Associate</td>
<td>Ph.D., Silesian University, Poland</td>
<td>Ecophysiology, tree biology</td>
</tr>
<tr>
<td>Pitt, David</td>
<td>Adjunct Faculty</td>
<td>Ph.D., University of Arizona</td>
<td>Scenic resource management</td>
</tr>
<tr>
<td>Polasky, Stephen</td>
<td>Adjunct Faculty</td>
<td>Ph.D., University of Michigan</td>
<td>Ecological/environmental economics</td>
</tr>
<tr>
<td>Reich, Peter</td>
<td>Regents Professor and F.B.</td>
<td>Hubbach Senior Chair in Forestry</td>
<td>Forest ecology, ecophysiology</td>
</tr>
<tr>
<td>Schneider, Ingrid</td>
<td>Associate Professor</td>
<td>Ph.D., Clemson University</td>
<td>Recreation resource management</td>
</tr>
<tr>
<td>Severs, Ronald</td>
<td>Adjunct Faculty</td>
<td>M.S., University of Minnesota</td>
<td>Forest management</td>
</tr>
<tr>
<td>Smith, James</td>
<td>Adjunct Faculty</td>
<td>Ph.D., University of Minnesota</td>
<td>Conservation biology</td>
</tr>
<tr>
<td>Spellett, Philip</td>
<td>Instructor Emeritus</td>
<td>M.S., University of Minnesota</td>
<td>Plant taxonomy</td>
</tr>
<tr>
<td>Stafford, Susan</td>
<td>Professor</td>
<td>Ph.D., SUNY College of Environmental Science and Forestry</td>
<td>Applied statistics</td>
</tr>
<tr>
<td>Taff, Steven</td>
<td>Adjunct Faculty</td>
<td>Ph.D., University of Wisconsin</td>
<td>Natural resource economics and policy</td>
</tr>
<tr>
<td>Thompson, Jerriyah</td>
<td>Lecturer</td>
<td>M.S., University of Minnesota</td>
<td>Conservation education, hardwood management, specialty crops</td>
</tr>
<tr>
<td>Vogt, Carl</td>
<td>E. Instructor</td>
<td>B.S., University of Minnesota</td>
<td>Turfgrass management</td>
</tr>
<tr>
<td>Waters, Eric</td>
<td>Assistant Professor</td>
<td>Ph.D., Rutgers University</td>
<td>Turfgrass breeding</td>
</tr>
<tr>
<td>Waters, Yue</td>
<td>Assistant Professor</td>
<td>Ph.D., University of California</td>
<td>Posharvest physiology</td>
</tr>
<tr>
<td>Watkins, Mark</td>
<td>Professor</td>
<td>Ph.D., University of Wisconsin</td>
<td>Landscape architecture, planting design, public garden management</td>
</tr>
<tr>
<td>Welles, Aaron</td>
<td>Professor</td>
<td>Ph.D., University of Wisconsin</td>
<td>Plant pathology</td>
</tr>
<tr>
<td>Blanchette, Robert</td>
<td>Professor</td>
<td>Ph.D., Washington State University</td>
<td>Forest pathology, deterioration of wood products</td>
</tr>
<tr>
<td>Braden, James</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Wisconsin</td>
<td>Turfgrass management</td>
</tr>
<tr>
<td>Dill-Macly, Ruth</td>
<td>Associate Professor</td>
<td>Ph.D., University of Queensland</td>
<td>Small grains pathology</td>
</tr>
<tr>
<td>Herzfeld, Dean</td>
<td>Associate Professor</td>
<td>M.S., University of Minnesota</td>
<td>Chemical control, pesticide application training</td>
</tr>
<tr>
<td>Hoffmeister, Dirk</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Freiburg, Germany</td>
<td>Genetics, biochemistry, and ecological relevance of fungal secondary metabolism</td>
</tr>
<tr>
<td>Krupa, Sagar</td>
<td>Professor</td>
<td>Ph.D., Uppsala University</td>
<td>Effects of air pollutants and global climate change on plants</td>
</tr>
<tr>
<td>Kurle, James</td>
<td>Associate Professor</td>
<td>Ph.D., University of Wisconsin</td>
<td>Fungal diseases of plants</td>
</tr>
<tr>
<td>MacDonald, David</td>
<td>Professor</td>
<td>Ph.D., Cornell University</td>
<td>Plant parasitic nematodes</td>
</tr>
</tbody>
</table>
College of Liberal Arts

Administration

James A. Parente, Jr., Interim Dean

Jo-ida C. Hansen, Graduate Programs

Knight, Joseph, Assistant Professor

M.A., University of Minnesota

American Indian language planning, oral traditions

Nesbit, John, Assistant Professor

Ph.D., University of Nebraska

American Indian history

Onishi, Yuichiro, Assistant Professor

Ph.D., University of California, Los Angeles

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

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-Kahoe, 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

American Studies

Castellanos, Blaneet, Assistant Professor

Ph.D., University of Michigan

Indigenous communities and cultures, migration, colonization, Chicanx 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

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

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

Gibbons, Guy, Professor

Ph.D., University of Wisconsin

North American archaeology, history and theory of archaeology, Midwest

College of Liberal Arts Faculty

Percich, James A., Professor

Ph.D., Michigan State University

Plant disease management: wild rice and vegetables

Steffensen, 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

Zeyen, Richard J., Professor

Ph.D., University of Minnesota

Physiological and molecular control of 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

Graham, Peter H., Professor

Ph.D., University of West Australia

Soil biology/microbiology, microbial ecology

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., University of California, Irvine

Biogeochemistry, biosphere-atmosphere interactions, carbon cycling, earth system science

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

Mulla, David J., Professor and Endowed Chair for Soil and Water Resources

Ph.D., Purdue University

Water quality, soil physics, watershed management, precision agriculture

§ Natier, Edward A., Professor and Department Head

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

Ph.D., University of California

Soil fertility/plant nutrition, horticultural crops

Sadovsky, Michael J., Professor

Ph.D., University of Hawaii, Manoa

Environmental microbiology, water quality, biogeochemistry, nitrogen fixation, molecular biology

Zannier, C. William, Assistant Professor

Ph.D., University of Minnesota

Soil genesis, forest soils, soils geomorphology

College of Liberal Arts Faculty

Rahman, Kun)
Faculty and Administration

Gudean, Stephen, Professor Ph.D., University of Cambridge, England Social, structural, economic anthropology; Latin America
Ho, Karen, Assistant 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, Assistant Professor Ph.D., Columbia University Social and cultural theory, anthropology of modernity, historical anthropology, anthropology of landscape, Ireland, European Union
McNulty, Kieran P., Assistant Professor Ph.D., City University of New York Paleoanthropology, primates 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 Philological 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, convergeignty, cybersecurity, 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, Assistant 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
Baumeister, Christine, Assistant Professor M.F.A., Indiana University Drawing, painting
Baladin, 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, Associate Professor M.F.A., University of Minnesota Photography
Henkel, James, Associate Professor M.F.A., Florida State University Photography
Hoard, Curtis, Professor 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., Stanford 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
Potsz, Wayne, Professor M.A., University of California, Berkeley Sculpture
Rose, Thomas, Professor M.A., University of California, Berkeley Sculpture
Schmid, Jenny, Assistant Professor M.F.A., University of Michigan Printmaking
Stasinslav, Andrea, Assistant Professor M.F.A., Alfred University Sculpture
Willow, Diane, Assistant Professor M.S., Massachusetts Institute of Technology, Center for Advanced Visual Studies Time and interactivity
Yamada, Tetsuya, Assistant 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
Bleckner, 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 Ph.D., Harvard University Greek and Roman art and archaeology
Ostrow, Steven, Professor and Chair Ph.D., Princeton University Early modern European art
Poer, Robert, Professor Ph.D., University of Chicago East Asian art
Silberman, Robert, Associate Professor Ph.D., Columbia University Films studies, history of photography, 20th-century American art
Steyert, John, Associate Professor 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
Anderson, Mark, Assistant Professor Ph.D., Cornell University Japanese literature, film studies, gender, postcolonialism, science and technology, Marxism
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, Assistant 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
Molasky, Michael, Associate Professor Ph.D., University of Chicago Modern Japanese literature, U.S. occupation era, Okinawa, race, gender, jazz
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, Blanet, Assistant Professor Ph.D., University of California 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
Martinez, Richard, Assistant Professor Ph.D., University of California, Los Angeles Urban planning, sociology, Chicano and Latino studies
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
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 Ph.D., University of California, Los Angeles Greek literature, Greek tragedy, philosophy
Berlin, Andrea, Professor Ph.D., University of Michigan Greek, Roman, and Near Eastern archaeology; ancient ceramics
Cole, Spencer, Assistant Professor Ph.D., Columbia University Latin prose and Roman culture
Faculty and Administration

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

Ruttan, Vernon, Regents Professor Emeritus
Ph.D., University of Chicago
Economics of agricultural development, technical change, research policy

Sahi, Simran, Assistant Professor
Ph.D., University of Pittsburgh
International trade and finance

Schuh, G. Edward, Regents Professor Emeritus
Ph.D., University of Chicago
Agricultural and food policy, economic development, international trade and exchange rate policy, international financial markets, family policy and population, poverty

Shekhter, 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

Swoboda, 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

Augst, Thomas, Associate Professor
Ph.D., Harvard University
American literature/culture, history and theory of reading

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

* Brown, Michael Dennis, Professor
M.A., University of Iowa
Creative writing, modern and contemporary poetry and poetics

Chien, 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

Cucullu, 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

Ellenbein, Andrew, Professor
Ph.D., Yale University
Romanticism, Victorian literature, intertextuality and influence, gender

Escure, 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

Firchow, Peter, Professor
Ph.D., University of Wisconsin
Modern British, American literature; comparative literature; utopian literature

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

* Griffin, Edward, Professor
Ph.D., Stanford University
American literature, American studies, American religion, teaching

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, Qadr, 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, Associate 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

Messner-Davidow, Ellen, Professor
Ph.D., University of Cincinnati
Literary/cultural theory, feminist studies, 18th-century literature, academic knowledge-production

Rabinowits, 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

Schell, Andrew, Associate Professor
Ph.D., University of Toronto
Medieval literature and culture

Schell, 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, Professor
Ph.D., Yale University
Feminist criticism, Renaissance literature, women writers, creative writing

* Sugnet, Charles, Associate Professor
Ph.D., University of Virginia
American literature, novels, feminist criticism, American nature writing, Romantic period

Tinsley, Omise’ge Natasha, Assistant 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, poetry

* Weinheimer, Joel, Professor
Ph.D., University of Virginia
Modern French and francophone 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

Chouaib, 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

Cerf, Susan, 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

Preschot, Judith, Associate Professor
Ph.D., University of California, Irvine
Francophone and 20th-century literature

Robinson, Peter, Associate Professor
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-Roman, Christophe, Assistant Professor
Ph.D., University of California, Berkeley
Modern French and francophone poetry, cinema, and visual theory

English as a Second Language

Cohen, Andrew, Professor
Ph.D., Stanford University
Applied linguistics, second-language acquisition

Lazarro, 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

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
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, Maria, 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

Cerf, Susan, 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

Preschot, Judith, Associate Professor
Ph.D., University of California, Irvine
Francophone and 20th-century literature

Robinson, Peter, Associate Professor
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-Roman, Christophe, Assistant Professor
Ph.D., University of California, Berkeley
Modern French and francophone poetry, cinema, and visual theory
Gender, Women and Sexuality

Studies

Cradock, 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

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 feministic/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
Ph.D., University of Kansas
Physical geography, cartography, paleoenvironments, water resources, geographic information science and systems

§ Gersmehl, Philip, Professor
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

Hsu, Mei Ling, Professor Emeritus
Ph.D., University of Wisconsin
East Asia, cartography (design and automation)

Squires, Roderick, Associate Professor
Ph.D., University of Durham, England
Public land policy

Till, Karen E., Associate Professor
Ph.D., University of Wisconsin, Madison
Urban social theory, historic landscapes, Europe, North America

Weil, Connie, Associate Professor
Ph.D., Columbia University
Medical geography, Latin America

Ziegler, Susy, Assistant Professor
Ph.D., University of Wisconsin
Biography, forest dynamics, human impacts on vegetation, forest decline in Central Europe, environmental change, dendrochronology

German, Scandinavian, and Dutch

Durocher, Leonard, Associate Professor
Ph.D., Stanford University
Men’s studies, literary theory, phenomenology, children’s literature, romanticism

Firchow, Evelyn Scheraban, 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

Gallus, Andreas, Associate Professor Ph.D., Columbia University
18th- to 20th-century literature and philosophy, psychoanalysis, textual theory

Grimsdal, Kaaren, Associate Professor Ph.D., Harvard University
Old Norse languages/literatures, Icelandic sagas, Scandinavian mythology, Swedish

Ho, Poul, Professor
Ph.D., Aarhus University, Denmark
Modern Danish and Swedish literature, European humanism, travel and exile literature

Hüser, Rembert, Assistant Professor
Ph.D., University of Bielefeld
Cultural studies, film studies, literary criticism

Joores, Ruth-Ellen Boetcher, Professor
Ph.D., Johns Hopkins University
18th- to 20th-century literature, comparative feminism 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, Dante

§ Weiss, Gerhard, Professor Emeritus
Ph.D., University of Wisconsin
17th-, 19th-, and 20th-century literature, German studies

Zagar, Monika, Associate 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

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

Cradock, 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

Gidwani, Vinay, Assistant 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

Keaton, Tricia, Assistant Professor
Ph.D., University of California, Berkeley
Migration and immigration; Black Paris and the African diaspora in Europe, comparative theories of race, identity politics, public and urban ethnography

Leitner, Helga, Professor
Ph.D., University of Vienna
Urban and regional development, international labor migration, Europe

McLean, Stuart, Assistant Professor
Ph.D., Columbia University
Social and cultural theory, anthropology of modernity, historical anthropology, anthropology of landscape; Ireland, European Union
Faculty and Administration

Raheja, Gloria, 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, Iraq, 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, Susana, Associate Professor
Ph.D., Harvard University
American legal, 19th-century U.S. cultural and intellectual history

Casale, Giancarlo, Assistant 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, Assistant 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, Assistant 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
Ph.D., University of North Carolina at Chapel Hill
American women’s history, family history, social movements

Farah, Caesar, Professor
Ph.D., Princeton University
Modern Near East, Arabic, Islamic history

* 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

Giles-Vernick, Tamara, Associate Professor
Ph.D., Johns Hopkins University
African history, ethno- and environmental history, history of public health

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

Issett, 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, Erhki, 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

* Lehmann, Stanford, Professor Emeritus
Ph.D., Cambridge University
Tudor-Stuart England

Linquist, Malinda Alaine, 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, Assistant 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), Assistant 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

*§ May, Elaine Tyler, Professor Emeritus
Ph.D., University of California, Los Angeles

*§ 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
Ph.D., Princeton University
Early modern Europe, 16th century, the Low Countries

Vecelli, Rudolph, Professor Emeritus
Ph.D., University of Wisconsin, Madison
History of American immigration, ethnicity and pluralism

Wagner, Michele, Assistant Professor
Ph.D., University of Wisconsin, Madison
African history, Great Lakes Africa, East Africa, human rights, oral history

Waltman, Ann, Professor
Ph.D., University of California, Berkeley
Chinese social history, religion, gender, fiction, ritual, law

Wang, Lingping, 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, Associate 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

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

Shank, J. B., Assistant 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

Spear, Allan, Associate Professor Emeritus
Ph.D., Yale University
20th-century U.S. 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

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Ph.D., University of Wisconsin
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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
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<th>Name</th>
<th>Title</th>
<th>Degree</th>
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<td>Lubet, Alex</td>
<td>Professor</td>
<td>Ph.D., University of Iowa</td>
<td>Composition, 20th-century theory</td>
<td>Mineralogy, policy, media studies</td>
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<td>Luckhardt, Jerry</td>
<td>Associate Professor</td>
<td>M.M., University of Michigan</td>
<td>Band, conducting methods</td>
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<td>Maurice, Glenda</td>
<td>Professor</td>
<td>M.M., Manhattan School of Music</td>
<td>Voice (mezzo-soprano), vocal literature</td>
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<td>Mazzola, Guerino</td>
<td>Professor</td>
<td>Ph.D., University of Zurich</td>
<td>Theory, collaborative arts</td>
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<td>Melody, Matthew</td>
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<td>D.M.A., University of Arizona</td>
<td>Tuba</td>
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<td>Percussion, percussion literature</td>
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<td>Professor</td>
<td>M.M., Indiana University Violin</td>
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<td>Painter, Karen</td>
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<td>Pohland, Glenn</td>
<td>Assistant Professor</td>
<td>D.M.A., Arizona State University</td>
<td>Music education</td>
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<td>Remenikova, Tanya</td>
<td>Professor</td>
<td>D.M.A. (equiv.), Moscow Conservatory</td>
<td>Cello, cello pedagogy, string techniques, chamber ensembles</td>
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<td>Romney, Kathy Saltzman</td>
<td>Associate Professor</td>
<td>D.M.A. (equiv.), Hochschule für Musik, Frankfurt, Germany</td>
<td>Choral conducting</td>
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<td>Rousseau, Eugene</td>
<td>Instructor</td>
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<td>Saxophone</td>
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<td>Piano, piano ensemble</td>
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<td>Orchestral studies</td>
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<td>Oboe</td>
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<td>Sorenson, Dean</td>
<td>Instructor and Director of Jazz Studies</td>
<td>M.M., Eastman School of Music</td>
<td>Jazz combo and ensemble, jazz theory, jazz history</td>
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<td>Suttan, Everett</td>
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<td>Ph.D., University of Minnesota</td>
<td>Opera theater/workshop</td>
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<td>M.F.A., University of Minnesota</td>
<td>Guitar</td>
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<td>Walsh, David</td>
<td>Associate Professor</td>
<td>Performer's Certificate in Theatre Science, University of Toronto</td>
<td>Opera theater/workshop</td>
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<td>Ware, D. Clifton</td>
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<td>D.M., Northwestern University</td>
<td>Voice (tenor), pedagogy</td>
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<td>Weller, Lawrence</td>
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<td>Voice (baritone), dictor, vocal literature</td>
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<td>Composition, theory</td>
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<td>Bix, Brian</td>
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<td>Ph.D., Oxford University</td>
<td>Legal philosophy, philosophy of language, moral philosophy, political philosophy</td>
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<td>Cook, Roy</td>
<td>Assistant Professor</td>
<td>Ph.D., Ohio State University</td>
<td>Philosophy of logic, language, and mathematics; aesthetics of popular art; 17th-century philosophy</td>
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<td>Ph.D., University of California, Berkeley</td>
<td>Moral philosophy, ancient philosophy</td>
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<td>Philosophy of language, philosophy of mind</td>
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<td>Logic, philosophy of logic</td>
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<td>Ph.D., University of North Carolina at Chapel Hill</td>
<td>Ethics, political philosophy, philosophy of law</td>
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<td>Linguistics, cognitive science</td>
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<td>Philosophy of 17th- and 18th-century philosophy, metaphysics</td>
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<td>Philosophy of biology and science, history of biology, epistemology</td>
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<td>Ph.D., University of Chicago</td>
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<td>Ancient philosophy, moral philosophy</td>
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<td>Ph.D., University of Illinois, Urbana-Champaign</td>
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<td>Professor</td>
<td>Ph.D., Harvard University</td>
<td>Feminist theory, epistemology, Wittgenstein</td>
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<td>Ph.D., University of North Carolina at Chapel Hill</td>
<td>Value theory, practical reason, metaethics</td>
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<td>Wallace, John</td>
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<td>Ph.D., Stanford University</td>
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<td>Waters, C. Kenneth</td>
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<td>Ph.D., Illinois University</td>
<td>Philosophy of science, philosophy of biology, epistemology, history of biology</td>
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<td>Political Science</td>
<td>Abernathy, Scott</td>
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<td>American politics, education policy</td>
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<td>Collins, Kathleen</td>
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<td>Ph.D., Stanford University</td>
<td>Comparative politics, Southeast Asia</td>
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<td>Professor</td>
<td>Ph.D., University of California, Berkeley</td>
<td>Development of political thought</td>
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<td>Disch, Lisa</td>
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<td>International relations, comparative political economy</td>
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<td>Distinguished McKnight University Professor</td>
<td>University of North Carolina</td>
<td>Metropolitan studies, methodological</td>
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<td>Hilbink, Elisabeth</td>
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<td>Ph.D., University of California, San Diego</td>
<td>Comparative judicial politics, democratization, transitional justice</td>
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<td>Johnson, Timothy</td>
<td>Associate Professor</td>
<td>Ph.D., Washington University</td>
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<td>Miller, Joanne</td>
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<td>Ph.D., University of Minnesota</td>
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</table>
Psychology

Berscheid, Ellen, Regents Professor Ph.D., University of Minnesota Interpersonal attraction, close relationships, emotion, social perception/cognition

Bobrovich, Dara, Professor Ph.D., University of Michigan Social cognition, attitudes and persuasion, psychology and law, psychology and politics

Bouchard, Thomas, Professor Ph.D., University of California, Berkeley Twins, adoptees, mental ability, behavior genetics, personality interests

Burkhardt, Dwight, Professor 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

Cuthbert, Bruce, Professor Ph.D., University of Wisconsin Psychophysiology, emotion, temperament, mood and anxiety disorders, personality disorders, diagnostic issues

Davis, 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

Garvey, Norman, Professor Emeritus Ph.D., Iowa State University Clinical psychology, personality, developmental psychology, childhood stressors, resistance and resilience

Gewirtz, Jonathan, Associate Professor Ph.D., Yale University Biological bases of learning, memory, mental illness, and the startling

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, invention-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

Jacobs, William, Professor Ph.D., University of Minnesota Common mental disorders, substance abuse, developmental psychopathology, psychophysiology, behavior genetics, detection of deception

Jiang, Yuhong, Assistant 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, Willa, 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, Assistant Professor Ph.D., University of Pennsylvania 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, Associate Professor Ph.D., University of Minnesota Neurotransmitters and behavior, prefrontal development, neuropsychology, biology and psychopathology

MacDonald, Angus, III, Assistant 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

Marsol, 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

Odenham, Andrew, Associate Professor Ph.D., University of Cambridge, United Kingdom Auditory perception and cognition, computational models of perception, hearing impairment and cochlear implants

Patrick, Christopher, Professor Ph.D., University of British Columbia Emotion, psychopathy and criminal behavior, substance abuse, psychophysiology

Peterson, Gail, Associate Professor Ph.D., Indiana University Radial behaviorism: basic research and applications

Rausch, Joseph, Assistant Professor Ph.D., University of Notre Dame Measurement and analysis of change, longitudinal data analysis, multilevel/ mixed models

Rothman, Alexander, Associate Professor Ph.D., Yale University Social cognition, health beliefs and behavior, persuasion, stereotyping

Sackett, Paul, Professor Ph.D., The Ohio State University Personality assessment, employment testing, workplace deviance, performance measurement

Schraer, Paul, Assistant Professor Ph.D., University of Pennsylvania Computational cognitive science, human and computer vision and motor control, statistical pattern recognition

Simons, Jeffery, Professor Ph.D., University of Minnesota Social, interpersonal relationships, attachment, evolution and social behavior, personality and social behavior, social influence

Snyder, Mark, Professor Ph.D., Stanford University Social perception and interpersonal behavior, personality and social interaction

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

Sociology

Aminzade, Ronald, Professor Ph.D., University of Michigan Historical and comparative sociology, political sociology, social movements, democratic theory, sociology of higher education, sociology of development, race relations

Anderson, Ronald, Professor Emeritus Ph.D., Stanford University Methodology, technology, education, gender, organizations, computer simulations

Bian, Yanni, Professor Ph.D., State University of New York, Albany Stratification and mobility, economic sociology, social networks, contemporary Chinese societies in East Asia

Boyle, Elizabeth, Associate Professor Ph.D., Stanford University Sociology of law, comparative sociology, political sociology, sociology of gender

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

Donohue, George, Professor Emeritus Ph.D., Washington State University Rural sociology, theory

Edgell, Penny, Professor Ph.D., University of Chicago Sociology of religion, sociology of culture, qualitative methods, work and family, organizations

Ellison, Scott, Associate Professor Ph.D., Pennsylvania State University Quantitative methodology, work, occupations, and labor markets, stratification, life course

Ellenbogen, B. L., Professor Emeritus Ph.D., University of Wisconsin Social organization, developmental change, Latin America

Fulton, Robert, Professor Emeritus Ph.D., Wayne State University Sociology of death, AIDS, social stratification

Garteis, Joseph, Associate Professor Ph.D., University of North Carolina at Chapel Hill Social theory, historical sociology, politics and social movements, social and racial
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)

Gowan, Teresa, Assistant Professor
Ph.D., University of California, Berkeley
Urban sociology, ethnography, poverty and inequality, comparative welfare states, deviance and social control

Hartmann, Douglas, Associate Professor
Ph.D., University of California, Berkeley
Young adult development, stratification, Juvenile justice, homicide, adolescence, Urban sociology, ethnography, poverty

Ph.D., University of California, Berkeley
Ph.D., University of Chicago
Ph.D., University of Michigan
Ph.D., University of Wisconsin, Madison

gender, sociology of Afro-Latin populations

Ph.D., Princeton University
Ph.D., University of Minnesota
Ph.D., University of Toronto

Knoke, David, Professor
Ph.D., University of Michigan
Organizations and work, gender, family and life course, law and social policy

Kennedy, Robert, Associate Professor Emeritus
Ph.D., University of California, Berkeley
Demography, medical sociology

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

Legan, Enid, Assistant Professor
Ph.D., University of Michigan
Race and ethnicity, family, marriage and gender, sociology of Afro-Latin populations, historical and comparative methods, religion and Catholic Church history

Macmillan, I. Ross, Associate Professor
Ph.D., University of Toronto
Life course studies; law, crime, and deviance; research methodology and social statistics

Malquist, Carl, Professor
M.D., University of Minnesota
Juvenile justice, homicide, adolescence, law, mental health system

Meier, Ann, Assistant Professor
Ph.D., University of Wisconsin, Madison
Family and life course, adolescent and young adult development, stratification, methods and statistics

Moen, Phyllis, Professor
Ph.D., University of Minnesota
Gender, careers and life course dynamics, sociology of work and family,aging, medical sociology, social policy

Mortimer, Jeylan, Professor
Ph.D., University of Michigan
Life course, social psychology, work

Nelson, Joel, Professor Emeritus
Ph.D., Yale University
Sociology of consumer behavior, organizations and occupations, stratification

Page, Josh, Assistant Professor
Ph.D., University of California, Berkeley
Law, crime, deviance, and punishment; labor and unionization; Political sociology; Qualitative research methods; Social theory

Reiss, Ira L., Professor Emeritus
Ph.D., Pennsylvania State University
Heterosexuality, gender roles, family, theory construction

*Samaha, Joel, Professor
Ph.D., Northwestern University
Criminal law and procedure in U.S. society, history of criminal justice

Sawelsberg, Joachim, Professor
Dr. rer. pol., University of Trier, Germany
Sociology of law, criminology, theory, comparative

Schofer, Evan, Assistant Professor
Ph.D., Stanford University
Comparative political sociology, sociology of education, quantitative methods and statistics, globalization, sociology of science, environmental sociology, organizations

Schurman, Rachel, Associate Professor
Ph.D., University of Wisconsin, Madison
Sociology of food and agriculture, development sociology with a focus on Latin America, sociology of the environment, political economy, neoliberalism

Spitzer, Stephan, Associate Professor Emeritus
Ph.D., University of Washington
Social psychology, visual sociology, microcomputing

Strayer, Robin, Professor
Ph.D., University of Wisconsin, Madison
Law and society, political sociology, economic sociology, comparative and historical sociology, theory, stratification, historical methods, culture

Swartz, Teresa, Assistant Professor
Ph.D., University of California, San Diego
Families, race, class and gender, Asian American studies, care work, qualitative research methods, foster care

Uggen, Christopher, Professor
Ph.D., University of Wisconsin, Madison
Crime, law, and deviance; life course; work and occupations; methods and statistics

Ward, David, Professor Emeritus
Ph.D., University of Illinois
Criminology, penology

Warren, John Robert, Associate Professor
Ph.D., University of Wisconsin, Madison
Social stratification, sociology of education

South Asian Languages and Cultures

6 Junghe, Indira, Professor
Ph.D., University of Texas
South Asian languages and cultures

Spanish and Portuguese Studies

Arenas, Fernando, Associate Professor
Ph.D., University of California, Berkeley
Luso-Afro-Brazilian studies, critical theory

Face, Timothy, Associate Professor
Ph.D., The Ohio State University
Hispanic linguistics, phonology and phonetics

Ferrán, Ofelia, Associate Professor
Ph.D., Cornell University
Modern peninsular literature and literary theory

Ferreira, Ana Paula, Professor
Ph.D., New York University
Portuguese and Brazilian literatures, women’s studies, critical theory

Forcinito, Ana, Associate Professor
Ph.D., University of Pittsburgh
19th- and 20th-century Latin American literature, testimonial literatures, Latin American film, women’s writing, feminist theory, cultural theory, subaltern studies, memory, human rights, southern cone

Jaime Hannekenn, Assistant Professor
Ph.D., University of Pennsylvania
Contemporary Latin American literature, francophone literature and culture, postcolonial studies, globalization, Latin American vanguardias, discursive appropriations of Paris in the Caribbean, Latin American and African contexts, uses and limitations of metropolitan literary and cultural theory in peripheral contexts

Kaminsky, Amy, Professor (Gender, Women, and Sexualities Studies)
Ph.D., Spanish, The Pennsylvania State University
Gender and sexuality, women writers in Spain and Latin America, exile and national identity, feminist and literary theory and criticism

Klee, Carol, Professor
Ph.D., University of Texas, Austin
Hispanic linguistics, applied linguistics and sociolinguistics

Marrero-Fente, Raúl, Assistant Professor
Ph.D., University of Massachusetts, Amherst
Transatlantic studies, colonial Latin American literature and culture, early modern Spanish literature and culture, colonial and postcolonial studies, global studies, feminist and gender studies, critical race studies, human rights, law and literature

Ocampo, Francisco, Associate Professor
Ph.D., University of Southern California
Hispanic linguistics, syntax and pragmatics

O’Connell, Joanna, Associate Professor
Ph.D., University of California, Berkeley
Spanish-American literature: Mexico, Caribbean, Central America; feminism and sociolinguistics

Ramírez-García, Luis, Associate Professor
Ph.D., University of Texas at Austin
U.S. Latino/Latin American theater, literature, cultural studies

Spadaccini, Nicholas, Professor
Ph.D., New York University
Spanish Golden Age/colony 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, Assistant Clinical Specialist
Ph.D., University of Minnesota
Clinical audiology

Breen, Patricia, Professor Emeritus
Ph.D., University of Minnesota
Language acquisition, phonological development

Carlstrom, Jane, Clinical Specialist
Ar.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

DeRuitter, Mark, Clinical Program Director
Ph.D., University of Minnesota
Auditory and language processing in children and adults

Fabry, David A., Adjunct Associate Professor
Ph.D., University of Minnesota

Glaze, Leslie, Adjunct Assistant Professor
Ph.D., University of Wisconsin
Voice and resonance disorders, alaryngeal speech

Haraldson, 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, Associate 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

Musson, 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, Associate Professor
Ph.D., University of Washington
Diagnostic audiology, cognitive influences on hearing

Siegel, Gerald, Professor Emeritus
Ph.D., University of Iowa
Stuttering, ethnocentric 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 Tassell, Dianne J., Adjunct Professor
Ph.D., Northwestern University
Hearing aids
Faculty and Administration

Mary Schmidt, Development Officer and Major Gifts

Steve Searl, Development Officer and Major Gifts

Faculty

Accounting

Beil, Frank, Senior Lecturer A.B.D., Webster University
Blondich, 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
Dickhaut, John W., Professor and Curtis L. Carlson Chair in Accounting Ph.D., The Ohio State University Economic and psychological determinants of accounting phenomena

Duke, Gordon L., Associate Professor Ph.D., University of Georgia Accounting systems, statistics, quantitative methods

Giger, Frank, Associate Professor and Honeywell Professor in Accounting Ph.D., University of Minnesota Financial disclosure theory, industrial organization of audit markets

§ 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

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 into accounting information 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 flow, 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

Andrews, Albert, Jr., Senior Lecturer L.L.B., University of Minnesota

Issaievitch, Tom, Assistant Professor Ph.D., Columbia University, Ph.D., University of Illinois Incentives in financial reporting and managerial accounting

Finance

Alexander, Gordon J., Professor, Department Chair, and John Spooner Chair in Investment Management Ph.D., University of Michigan Investments, portfolio theory and management

Aggarwal, Rajesh, Associate Professor Ph.D., Harvard Corporate finance, economics, of organizations, optimal capital structure, executive compensation

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

Chutikamoltham, Siri, Senior Lecturer

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, Associate Professor Ph.D., University of California, Berkeley Temp structure of interest rates, credit risk, capital structure theory, general equilibrium

Gravelline, 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

Meschke, Felix, Assistant Professor A.B.D., Arizona State University Corporate finance, corporate governance, mutual funds, international finance

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

Povel, Paul, Associate Professor Ph.D., London School of Economics Financial contracting, corporate finance, corporate restructuring

Singh, Rajdeep, Associate Professor and Minnesota Banking and Finance Term Professor 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

Winton, Andrew, Professor and Minnesota Banking Chair Ph.D., Wharton School, University of Pennsylvania Financial contracting, corporate finance

Human Resources and Industrial Relations

Asvcedo, Ross E., Associate Professor Ph.D., Cornell University Compensation systems, human resource planning and skills inventories

Ben-Ner, Amos, Professor and Department Chair 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

Bone, Joyce, Associate Professor Ph.D., University of Iowa Business administration/organizational behavior, worker health initiative, linking business leaders to their communities

§ Budd, John, Professor 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 stress and wellbeing effects

§ Fossum, John A., Professor Ph.D., Michigan State University Compensation

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 conflict, 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

Sceville, James G., Professor Ph.D., Harvard University International and comparative industrial relations

Shaw, Jason, Associate Professor Ph.D., University of Arkansas Organizational behavior, workforce voluntary and involuntary turnover, compensation systems and workforce performance

Vanbergh, Connie, Professor, Department Chair, and Curtis L. Carlson Professor of Industrial Relations Ph.D., Iowa State University Psychological experience of unemployment, job-seeking behavior

Wang, Yijiang, Professor Ph.D., Harvard University Organization theory, theory of the firm, monetary economics

Welsh, Liz, Senior Lecturer Ph.D., University of Minnesota Human resources and industrial relations, predictors of mentoring, executive compensation and employee attitudes

Zaidi, Mahmood A., Professor Ph.D., University of California, Berkeley International labor market analysis, human capital and multinationals

Information and Decision Sciences (IDS)

Adams, Carl R., Professor Ph.D., Purdue University Problem-solving methodology

Adomavicius, Gedinimus, Assistant Professor Ph.D., New York University Personalization technologies and customer relationship management, knowledge discovery and data mining

Chervany, Norman L., Professor Ph.D., Indiana University Management of technology-based change

Curley, Shawn P., Professor Ph.D., University of Michigan Decision and judgment processes, belief processing

Gupta, Alok, Professor and Department Chair 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, Yuning, Assistant Professor Ph.D., Carnegie Mellon University Organization science, knowledge management, virtual communities and communication distributed collaboration

Riggins, Frederick J., Assistant Professor Ph.D., Carnegie Mellon University Business models for internet-based commerce, e-business strategy

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, Associate Professor
Ph.D., The Ohio State University
Consumer processing of negative and counter-attitudinal information in the marketplace, branding/information processing perspective

§ Bergen, Mark, Professor, Department Chair, and Carolyn I. Anderson
Professor in Business Education Excellence
Ph.D., University of Minnesota
Channels of distribution, pricing

Chandy, Rajesh, Professor
Ph.D., University of Southern California
Radical innovation, technology management

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

Houston, Michael J., Professor, Associate Dean, and Eacob-Lgrie
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 and Pillsbury/ 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

Malkoc, Salim, Assistant Professor
Ph.D., University of Northern Carolina at Chapel Hill
Marketing, judgment and decision making, inter-temporal choices, processing of aesthetic cues

Meyers-Levy, Joan, 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 Professor of Marketing
Ph.D., Virginia Polytechnic Institute and State University
Pricing

§ Boering, 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
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

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, Associate 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

Singh, Kingsuk, 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

Bowie, Norman E., Professor and Elmer Anderson Chair in Corporate Responsibility
Ph.D., University of Rochester, New York
Corporate responsibility, international business ethics, leadership

DeVoghen, Michael, Assistant Professor
Ph.D., University of Wisconsin, Madison
Organizational learning

 Erickson, 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

Leroy, Sophie, Assistant Professor
Ph.D., New York University Stern School of Business
Management and organizational behavior, management psychology and managing people and organizations

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, Srjeliana, Senior Lecturer
Ph.D.
Organizational behavior and human resources development, international strategy and organization, management of group

Mainland, Ian, Professor
Ph.D., Columbia University
Business ethics, ethics and markets, international business

Marcus, Alfred A., Professor
Ph.D., Harvard University
Acquisition of competence and organizational learning

Mutha, Thomas, Associate Professor
Ph.D., New York University
Global sourcing strategy and management, industrial policy

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

Sapinza, Harry, Professor and Curtis L.
Carlson Chair in Entrepreneurial Studies
Ph.D., University of Maryland
Inter-organizational relationships, strategic decision making

Shah, Priti, Associate Professor
Ph.D., Northwestern University
Social networks, group goal setting, negotiation

Shaver, J. Myles, Professor, Department Chair, and Carlson School Professor of Strategic Management and Organization
Ph.D., University of Michigan
Firm exporting strategies, investment location choice

Spruth, Steve, Senior Lecturer
M.B.A., Yale School of Management

Svyrson, 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. 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 Professor of Strategic Management and Organization
Ph.D., Massachusetts Institute of Technology
Competitive advantage for inter-firm relationships

Zaheer, Srilata, Professor, Associate Dean, and Curtis L.
Carlson Professor of Strategic Management and Organization
Ph.D., Massachusetts Institute of Technology
Dynamic competitive advantage, the process of globalization

Zahra, Shaker, Professor and Robert E.
Buick Chair in Entrepreneurship
Ph.D., University of Mississippi
Corporate entrepreneurship, internationalization of entrepreneurial firms, learning and dynamic capability development in technology-based new firms

Zellner-Bruhn, Mary, Associate Professor
Ph.D., University of Wisconsin
Class cultural issues in teamwork, time related effects in organizational behavior

Office of the Dean

Connor, Robert, Associate Professor
Ph.D., Wharton School, University of Pennsylvania
Market structure and access to service in the health care sector

Whitman, Andrew, Professor
Ph.D., University of Wisconsin, Madison
Insurance law, coverage, and claims; corporate risk management
Faculty

Advani, Jyotish, Associate Clinical Professor M.S., University of Minnesota Adult health
Avery, Melissa, Associate Professor Ph.D., C.N.M., University of Minnesota Counseling and therapy
Bata-Jones, Bonnie, Clinical Assistant Professor M.S., F.N.P., University of North Dakota, Grand Forks Physician assistants and nurse practitioners
Bearinger, Linda, Professor Ph.D., University of Minnesota Perinatal nursing
Benbenek, Mary, Clinical Assistant Professor M.S., F.N.P., P.N.P., University of Minnesota Primary care, pharmacology, pediatrics
Bernaht, Brenda, Clinical Associate Professor Ph.D., University of Minnesota Preventing occupational hearing loss
Bliss, Donna, Professor Ph.D., University of Pennsylvania Managing fecal incontinence with dietary fiber
Carney Anderson, Lisa, Lecturer Ph.D., University of Minnesota Anesthesia management for Parkinson’s patients
Chian, Linda, Social Worker, M.A., University of Minnesota Anesthesia management for Parkinson’s patients
Clancy, Thomas, Clinical Professor Ph.D., The University of Iowa Nursing administration, complexity, informatics
Daniels, Jessica, Clinical Assistant Professor M.A., University of Iowa Medical surgical nursing
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., C.R.N.A. Nurse anesthesia, anesthesia and Parkinson’s disease
Fendell, Mary, Clinical Assistant Professor Ph.D., University of Minnesota Public health, exercise behavior in older women
Fjone, Andrea, Clinical Assistant Professor M.N., University of Washington Child and family health
Flaten, Carol, Clinical Assistant Professor M.S., University of Minnesota Public health
Friedrich, Cheri, Clinical Assistant Professor M.S., P.N.P., University of Minnesota Child and family health, pediatric asthma care
Fullerton, Janne, 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, Assistant 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
Halcon, 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
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 Psychometric methods for health sciences research
Jacko, Julie, Professor Ph.D., Purdue University Human computer interface, electronic information technologies
Josten, LaVonn, Associate Professor Emeritus Ph.D., University of Minnesota Effective interventions with high-risk families
Juve, Cathy, Clinical Assistant 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
Kern, 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, Assistant Professor Ph.D., University of Minnesota School and community-based intervention research
Larson, Karen, 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 1 diabetes
Liachenko, 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, Assistant Professor Ph.D., C.N.P., University of Michigan Social capital, family–community interactions: special needs children
Monsen, Karen, Assistant Professor Ph.D., University of Minnesota Public health, home health, informatics
Moss, Margaret, Associate Professor D.S.N., University of Texas, Houston; J.D., Hamline University Making medical anthropology clinically relevant for urban and reservation-based American Indians
Mueller, Christine, Associate Professor Ph.D., University of Maryland, Baltimore Quality of care in nursing homes
Faculty and Administration

§ 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, Lillya, 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

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

Boedicker, James, Adjunct Associate Professor
Ph.D., North Carolina State University
Machinery systems, machine safety, livestock environment

Bowyer, James L., Professor
Ph.D., University of Minnesota
Applied wood science, life cycle analysis, environmental and forest policy

Bratkovich, Stephen M., Adjunct Associate Professor
Ph.D., Ohio State University
Extension education

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

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

Gertjejansen, Roland O., Professor Emeritus
Ph.D., University of Minnesota
Fiber and particle products technology

Goodrich, Philip, P.E., Associate Professor
Ph.D., Purdue University
Biorenewable 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

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, air borne emissions, odor control, indoor air quality for agricultural, industrial, and residential buildings, waste management

Janni, Kevin, P.E., Professor, Extension Engineer, and Department Head
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 and Extension Educator
M.S., University of Minnesota
Wood drying and moisture relations

Ramawamy, 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, biofinening, 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

Schmidt, Elmer L., Professor
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/techno- graphic 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, Associate 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

Wicke, 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, Associate 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, Tamer, Assistant Professor
Ph.D., University of Texas, Austin
Biomolecular optics and imaging

Barocas, Victor H., Assistant Professor and Director of Graduate Studies
Ph.D., University of Minnesota
Tissue engineering, ocular biomechanics, microfluidics, computer modeling

Bischof, John C., 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, characteriza- tion of cell injury

He, Bin, Professor and Director of Undergraduate Studies
Ph.D., Tokyo Institute of Technology
Functional biomedical imaging, electrophysiological neuroimaging, electrocardiographic tomography

Odde, David J., Associate 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 and Department Head of Pharmaceutics
Sc.D., Massachusetts Institute of Technology
Drug delivery, hydrogels, microfabrica- tion, pharmacodynamics

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

Aydi, 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
S.C., 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

Careta, 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

Cecocini, 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

Daouditis, Prodromos, Professor
Ph.D., University of Michigan
Nonlinear process control, process analysis and design

Davis, H. Ted, Regents Professor
Ph.D., University of Chicago
Colloid and interface science, statistical mechanics

Derby, Jeffrey J., Professor
Ph.D., Massachusetts Institute of Technology
Process modeling, materials processing, high-performance computing
<table>
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<tr>
<th>Name</th>
<th>Position</th>
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<th>Field</th>
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<tr>
<td>Dorfman, Kevin</td>
<td>Assistant Professor</td>
<td>Ph.D., Massachusetts Institute of Technology</td>
<td>Transport phenomena, microfluidics, electrophoresis, biophysics</td>
</tr>
<tr>
<td>Francis, Lorraine Falter</td>
<td>Professor</td>
<td>Ph.D., University of Illinois at Urbana-Champaign</td>
<td>Ceramics processing, electrical and mechanical properties of ceramics</td>
</tr>
<tr>
<td>Fredrickson, Arnold G.</td>
<td>Professor Emeritus</td>
<td>Ph.D., University of Wisconsin</td>
<td>Biochemical engineering, microbial populations</td>
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<td>Friabie, C. Daniel</td>
<td>Professor</td>
<td>Ph.D., Massachusetts Institute of Technology</td>
<td>Organic electronic materials, materials chemistry</td>
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<tr>
<td>Gerberich, William W.</td>
<td>Professor</td>
<td>Ph.D., University of California, Berkeley</td>
<td>Fracture micromechanics, interfacial defects</td>
</tr>
<tr>
<td>Holmes, Russell J.</td>
<td>Assistant Professor</td>
<td>Ph.D., Princeton University</td>
<td>Electrical and optical properties of organic thin films, optoelectronic devices, solid state lighting, solar energy conversion</td>
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<tr>
<td>Hu, Wei-Shou</td>
<td>Distinguished McKnight University Professor</td>
<td>Ph.D., Massachusetts Institute of Technology</td>
<td>Biochemical engineering, mammalian cell cultures</td>
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<tr>
<td>Kaznessis, Yiannis</td>
<td>Associate Professor</td>
<td>Ph.D., University of Notre Dame</td>
<td>Computer modeling of biological systems, bioinformatics</td>
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<td>Keller, Kenneth H.</td>
<td>Professor</td>
<td>Ph.D., Johns Hopkins University</td>
<td>Transport in biological systems, biomedical engineering</td>
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<tr>
<td>Kokkoli, Erosini</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Illinois, Urbana-Champaign</td>
<td>Biomimetic surface science, bioengineering, biomaterials, colloidal interactions</td>
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<tr>
<td>Kumar, Satish</td>
<td>Associate Professor</td>
<td>Ph.D., Stanford University</td>
<td>Transport processes, interfacial phenomena, microfluidics</td>
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<tr>
<td>Leighton, Christopher</td>
<td>Associate Professor</td>
<td>Ph.D., University of Durham, England</td>
<td>Magnetic and electronic properties of thin film, magnetic materials</td>
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<tr>
<td>Lodge, Timothy P.</td>
<td>Professor</td>
<td>Ph.D., University of Wisconsin</td>
<td>Polymer structure and dynamics, polymer characterization</td>
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<td>Macosko, Christopher W.</td>
<td>Professor</td>
<td>Ph.D., Princeton University</td>
<td>Polymer processing, rheology, polymer networks and blends</td>
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<tr>
<td>McCormick, Alan V.</td>
<td>Professor</td>
<td>Ph.D., University of California, Berkeley</td>
<td>Ceramic synthesis, adsorption and diffusion, polymerization kinetics</td>
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<tr>
<td>Morse, David C.</td>
<td>Associate Professor</td>
<td>Ph.D., University of Pennsylvania</td>
<td>Macromolecular and complex fluids, statistical mechanics and dynamics</td>
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<tr>
<td>Norris, David J.</td>
<td>Professor</td>
<td>Ph.D., Massachusetts Institute of Technology</td>
<td>Photonic crystals, nanomaterials, molecular spINTRONICS</td>
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<tr>
<td>Oriani, Richard A.</td>
<td>Professor Emeritus</td>
<td>M.A., Ph.D., Princeton University</td>
<td>Corrosion, thermodynamics of solids, cold fusion</td>
</tr>
<tr>
<td>Schmidt, Lanny D.</td>
<td>Regents Professor</td>
<td>Ph.D., University of Chicago</td>
<td>Surface chemistry, catalysis and reactor modeling</td>
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<td>Seidel, Robert W.</td>
<td>Professor</td>
<td>Ph.D., University of California, Berkeley</td>
<td>History of science and technology</td>
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<td>Shores, David A.</td>
<td>Professor</td>
<td>Ph.D., Pennsylvania State University</td>
<td>High temperature corrosion, fuel cells</td>
</tr>
<tr>
<td>Sivertsen, Jack M.</td>
<td>Associate Professor Emeritus</td>
<td>Ph.D., University of Illinois, Urbana-Champaign</td>
<td>Magnetic, microelectronic, and tribological materials</td>
</tr>
<tr>
<td>Smyrl, William H.</td>
<td>Professor</td>
<td>Ph.D., University of California, Berkeley</td>
<td>Electrochemical engineering, modeling electrochemical systems</td>
</tr>
<tr>
<td>Snowden, Frank W.</td>
<td>Professor</td>
<td>Ph.D., University of New Orleans</td>
<td>Intraocular lens design and performance, cooperative education</td>
</tr>
<tr>
<td>Siemienc, Friedrich</td>
<td>Professor</td>
<td>Ph.D., Technical University of Graz</td>
<td>Biochemical engineering, cell cycle kinetics</td>
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<tr>
<td>Tranquillo, Robert T.</td>
<td>Distinguished McKnight University Professor</td>
<td>Ph.D., University of Pennsylvania</td>
<td>Cell and tissue engineering</td>
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<tr>
<td>Tsapatsis, Michael</td>
<td>Professor</td>
<td>Ph.D., California Institute of Technology</td>
<td>Materials, separations, catalysis</td>
</tr>
<tr>
<td>Wentzowitch, Renata M.</td>
<td>Professor</td>
<td>Ph.D., University of California, Berkeley</td>
<td>Electronic and structural properties of solids, ab initio molecular dynamics</td>
</tr>
<tr>
<td>Arriaga, Edgar</td>
<td>Associate Professor</td>
<td>Ph.D., Dalhousie University in Nova Scotia</td>
<td>Analytical chemistry</td>
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<td>Barany, George</td>
<td>Distinguished McKnight University Professor</td>
<td>Ph.D., Rockefeller University</td>
<td>Organic and biological chemistry</td>
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<tr>
<td>Blank, David</td>
<td>Assistant Professor</td>
<td>Ph.D., University of California, Berkeley</td>
<td>Experimental physical chemistry</td>
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<td>Bowser, Michael</td>
<td>Assistant Professor</td>
<td>Ph.D., University of British Columbia</td>
<td>Bioanalytical chemistry</td>
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<tr>
<td>Buhlmann, Philipp</td>
<td>Assistant Professor</td>
<td>Ph.D., Swiss Federal Institute of Technology</td>
<td>Analytical chemistry and materials</td>
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<tr>
<td>Carr, Peter</td>
<td>Professor</td>
<td>Ph.D., Pennsylvania State University</td>
<td>Analytical chemistry</td>
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<tr>
<td>Cramer, Christopher</td>
<td>Associate Professor</td>
<td>Ph.D., University of Illinois, Urbana-Champaign</td>
<td>Organic, physical, and computational chemistry</td>
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<tr>
<td>Dahler, John</td>
<td>Professor Emeritus</td>
<td>Ph.D., University of Wisconsin</td>
<td>Physical chemistry</td>
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<tr>
<td>Davis, H. Ted</td>
<td>Regents Professor</td>
<td>Ph.D., University of Chicago</td>
<td>Chemical engineering</td>
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<td>DiStefano, Mark</td>
<td>Associate Professor</td>
<td>Ph.D., Massachusetts Institute of Technology</td>
<td>Biological chemistry</td>
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<td>Ellis, John</td>
<td>Professor</td>
<td>Ph.D., Massachusetts Institute of Technology</td>
<td>Inorganic chemistry</td>
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<tr>
<td>Forsyth, Craig</td>
<td>Professor</td>
<td>Ph.D., Cornell University</td>
<td>Organic and biological chemistry</td>
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<td>Gao, Jiali</td>
<td>Professor</td>
<td>Ph.D., Purdue University</td>
<td>Biological and computational chemistry</td>
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<tr>
<td>Gladfelter, Wayne</td>
<td>Professor</td>
<td>Ph.D., Pennsylvania State University</td>
<td>Inorganic, materials, and organic chemistry</td>
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<tr>
<td>Gray, Gary</td>
<td>Professor</td>
<td>Ph.D., University of Iowa</td>
<td>Biological and organic chemistry</td>
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<tr>
<td>Haynes, Christy</td>
<td>Assistant Professor</td>
<td>Ph.D., Northwestern University</td>
<td>Physical chemistry, analytical chemistry, materials science</td>
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<tr>
<td>Hillmyer, Marc</td>
<td>Associate Professor</td>
<td>Ph.D., California Institute of Technology</td>
<td>Organic chemistry</td>
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<tr>
<td>Hoye, Thomas</td>
<td>Professor</td>
<td>Ph.D., Harvard University</td>
<td>Organic chemistry</td>
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<td>Kass, Steven</td>
<td>Professor</td>
<td>Ph.D., Yale University</td>
<td>Organic and physical chemistry</td>
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<td>Leopold, Doreen</td>
<td>Associate Professor</td>
<td>Ph.D., Harvard University</td>
<td>Physical chemistry</td>
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<tr>
<td>Leopold, Ken</td>
<td>Professor</td>
<td>Ph.D., Harvard University</td>
<td>Physical chemistry</td>
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<td>Lipsky, Sanford</td>
<td>Professor</td>
<td>Ph.D., University of Chicago</td>
<td>Physical chemistry</td>
</tr>
<tr>
<td>Lodge, Timothy P.</td>
<td>Professor</td>
<td>Ph.D., University of Wisconsin</td>
<td>Analytical, materials, and physical chemistry</td>
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<tr>
<td>Mann, Kent</td>
<td>Professor</td>
<td>Ph.D., California Institute of Technology</td>
<td>Inorganic chemistry</td>
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<td>McNeill, Kristopher</td>
<td>Associate Professor</td>
<td>Ph.D., University of California, Berkeley</td>
<td>Environmental chemistry</td>
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<tr>
<td>Miller, Larry</td>
<td>Professor Emeritus</td>
<td>Ph.D., University of Illinois, Urbana-Champaign</td>
<td>Organic and materials chemistry</td>
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<tr>
<td>Miller, Wilmer</td>
<td>Professor Emeritus</td>
<td>Ph.D., University of Wisconsin</td>
<td>Physical chemistry</td>
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<td>Musier-Forsyth, Karin</td>
<td>Professor</td>
<td>Ph.D., Cornell University</td>
<td>Biological and physical chemistry</td>
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<td>Noland, Wayland</td>
<td>Professor</td>
<td>Ph.D., Harvard University</td>
<td>Organic chemistry</td>
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<tr>
<td>Penn, R. Lee</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Wisconsin, Madison</td>
<td>Environmental, materials, and physical chemistry</td>
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<tr>
<td>Pignolet, Louis</td>
<td>Professor</td>
<td>Ph.D., Princeton University</td>
<td>Inorganic and materials chemistry</td>
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<td>Que, Larry</td>
<td>Professor</td>
<td>Ph.D., University of Minnesota</td>
<td>Inorganic and biological chemistry</td>
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<tr>
<td>Roberts, Jeffrey</td>
<td>Professor</td>
<td>Ph.D., Harvard University</td>
<td>Physical, inorganic, and materials chemistry</td>
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<td>Siepmann, J. Ilja</td>
<td>Professor</td>
<td>Ph.D., University of Cambridge</td>
<td>Physical, materials, and computational chemistry</td>
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<td>Stankovich, Marian</td>
<td>Professor</td>
<td>Ph.D., University of Texas</td>
<td>Analytical and biological chemistry</td>
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<td>Stein, Andreas</td>
<td>Professor</td>
<td>Ph.D., University of Toronto</td>
<td>Inorganic, physical, and chemical engineering</td>
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<td>Tatton, T.</td>
<td>Assistant Professor</td>
<td>Ph.D., Harvard University</td>
<td>Organic and materials chemistry</td>
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<td>Tolman, William</td>
<td>Professor</td>
<td>Ph.D., University of California, Berkeley</td>
<td>Inorganic, organic, and biological chemistry</td>
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<td>Truhlar, Donald</td>
<td>Professor</td>
<td>Ph.D., California Institute of Technology</td>
<td>Physical and theoretical chemistry</td>
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<td>Vegaia, Gianluigi</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Rome</td>
<td>Physical and electrical chemistry</td>
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<tr>
<td>York, Darrin</td>
<td>Associate Professor</td>
<td>Ph.D., University of North Carolina, Chapel Hill</td>
<td>Physical, theoretical, and computational chemistry</td>
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<tr>
<td>Zhu, Xiaoyang</td>
<td>Professor</td>
<td>Ph.D., University of Texas</td>
<td>Materials, physical, and analytical chemistry</td>
</tr>
</tbody>
</table>

**Civil Engineering**

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<tr>
<th>Name</th>
<th>Position</th>
<th>University</th>
<th>Field</th>
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<tbody>
<tr>
<td>Arndt, Roger E.</td>
<td>Assistant Professor</td>
<td>Ph.D., Massachusetts Institute of Technology</td>
<td>Technology</td>
</tr>
<tr>
<td>Arnold, William A.</td>
<td>Associate Professor</td>
<td>Ph.D., Johns Hopkins University</td>
<td>Trans formations of anthropogegic chemicals aquatic systems, partitioning and fate of organic chemicals</td>
</tr>
<tr>
<td>Ballarini, Roberto</td>
<td>Professor</td>
<td>Ph.D., Northwester University</td>
<td>Mechanics of manmade and biological solids and structures, fracture and fatigue, micro and nanotechnology</td>
</tr>
<tr>
<td>Barnes, Randal J.</td>
<td>Associate Professor</td>
<td>Ph.D., Colorado School of Mines</td>
<td>Applied statistics, mathematical modeling, groundwater mechanics</td>
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<tr>
<td>Brezina, Patrick E.</td>
<td>Professor</td>
<td>Ph.D., University of Wisconsin</td>
<td>Impacts of human activity on water qualitychemistry</td>
</tr>
<tr>
<td>Capel, Paul D.</td>
<td>Adjunct Professor</td>
<td>Ph.D., University of Minnesota</td>
<td>Environmental water chemistry, chemodynamics, fate and transport</td>
</tr>
</tbody>
</table>

**Institute of Technology Faculty**

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Faculty and Administration

---

*§ Pignolet, Louis, Professor

---

*§ Toeman, William, Professor

---

*§ Tulman, William, Professor

---

*§ Turel, Donald, Professor

---

*§ Vigna, Gianluigi, Assistant Professor

---

*§ York, Darrin, Associate Professor

---

*§ Zhu, Xiaoyang, Professor

---

*§ Civil Engineering

---

*§ Environmental chemistry

---

*§ Analytical and biological chemistry

---

*§ Physical and computational chemistry

---

*§ Physical and electrical chemistry

---

*§ Materials, physical, and analytical chemistry

---

*§ Physical and electrical chemistry

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*§ Materials, physical, and analytical chemistry

---

*§ Civil Engineering

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*§ Environmental chemistry

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*§ Analytical and biological chemistry

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*§ Physical and computational chemistry

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*§ Physical and electrical chemistry

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*§ Materials, physical, and analytical chemistry

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*§ Civil Engineering

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*§ Environmental chemistry

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*§ Analytical and biological chemistry

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*§ Physical and computational chemistry

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*§ Physical and electrical chemistry

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*§ Materials, physical, and analytical chemistry

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*§ Civil Engineering

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*§ Environmental chemistry

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*§ Analytical and biological chemistry

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*§ Physical and computational chemistry

---

*§ Physical and electrical chemistry

---

*§ Materials, physical, and analytical chemistry

---

*§ Civil Engineering

---

*§ Environmental chemistry
Faculty and Administration

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

§ Dresscher, Andrew, Professor Dr. Inf., 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 Conrete behavior, material/structural systems, earthquake engineering, durability

Galambo, Theodore V., Professor Emeritus Ph.D., Lehigh University Structural stability, behavior and design

Geralimnis, Nikolas, Assistant Professor Ph.D., University of California, Berkeley Urban transportation and gridlock in cities

Gulliver, John S., Professor Ph.D., University of Minnesota Environmental fluid mechanics, chemical fate and transport

Guzina, Bojan B., Associate 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, Mikl, Associate Professor Ph.D., University of Minnesota Experimental work and numerical predictor techniques in environmental fluid dynamics

Hezalksi, Raymond M., Associate Professor Ph.D., Johns Hopkins University Water/wastewater treatment, biofilms, natural organic matter characterization

§ Johnson, Gerald W., Associate Professor Ph.D., University of Wisconsin Applications of surveying and mapping

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, Assistant 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, Assistant 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

Michaileopoulos, Panos G., Professor Ph.D., University of Florida Traffic engineering operations and control, traffic flow theory

Novak, Paige J., Associate Professor Ph.D., University of Iowa Toxic compound biodegradation, interactions between anaerobes and metals

Okazaki, Taichiro, Assistant Professor Ph.D., University of Texas at Austin Steel structures, welded connections

Porte-Agel, Fernando, Associate Professor Ph.D., Johns Hopkins University Fluid mechanics in the environment, hydrology, micrometeorology, atmospheric boundary layer

Schultz, Arturo E., Associate 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., Associate 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

Volker, 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

Ha, 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

Hsu, Wei, Associate Professor Ph.D., University of Wisconsin, Madison Compiler optimization, run-time optimization systems, system architectures

Interrante, Victoria, Associate Professor Ph.D., North Carolina at Chapel Hill Visualization, visual perception, computer graphics, image processing, virtual reality

Janardan, Ravi, Professor Ph.D., Purdue University Computational geometry, algorithm and data structure design, computer graphics

Karypis, George, Associate Professor Ph.D., University of Minnesota Data mining, bioinformatics, information retrieval, e-commerce, parallel processing

Kim, Yongdae, Associate Professor Ph.D., University of Southern California Group security, network security

Konstan, Joseph, 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., Purdue 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

Schratz, Paul, Assistant Professor Ph.D., California State University, Long Beach Human and computer vision, motor control and haptics, statistical inference, pattern recognition

Schuler, William, Assistant 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
Faculty and Administration

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

Matsumoto, Katsumi, Assistant Professor
Ph.D., Columbia University
Geophysical 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, biogeochemistry

* Paola, Christopher, Professor
Sc.D., Massachusetts Institute of Technology/Woods Hole Oceanographic Institution
Sedimentology, fluvial processes and morphotectonics, stratigraphy

Perg, Lesley, Assistant Professor
Ph.D., University of California, Santa Cruz
Sediment processes, geochemistry

Pfannkuch, 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

Runke, 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
Petroleum geochemistry, materials science, igneous and metamorphic petrology

Thorleifson, Harvey, Professor
Ph.D., University of Colorado
Quaternary geology, Minnesota geology

Weiblen, Paul W., Professor Emeritus
Ph.D., University of Minnesota
Pecumbrian 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, paleoecology, 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
Chaotic mathematics, complex variables

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

Branson, Maury, Professor
Ph.D., Cornell University
Probability theory

Calderer, Marco Carone, Professor
Ph.D., Swiss Federal Institute of Technology
Applied mathematics, partial differential equations

Cianci, Fontaine, 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

Friedl, Bert, Professor
Ph.D., Massachusetts Institute of Technology
Probability, game theory

Fuhren, 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

Jain, Naresh, Professor
Ph.D., Stanford University
Probability

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

Lerman, Gilad, Assistant Professor
Ph.D., Yale University
Computational harmonic analysis

Li, Tian-Jun, Associate Professor
Ph.D., Yale 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

Lubetzkin, 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, William, 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

Ni, Wei-Ming, Professor
Ph.D., New York University
Partial differential equations, nonlinear functional analysis

Nygaard, Dunan, Assistant Professor
Ph.D., New York University
Applied math, mathematical biology, mathematical neuroscience

Odyzko, 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

Reijo, Peter, Professor
Ph.D., New York University
Functional analysis

Richter, Wayne, Associate Professor
Ph.D., Princeton University
Logic and set theory

Roberts, Joel, Professor
Ph.D., Harvard University
Commutative algebra

Safronov, Mikhail, Professor
Ph.D., Moscow State University
Probability and partial differential equations

Santosa, Faadil, 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

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

Voronev, 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., Technion Technion, Haifa, Israel
Probability theory, random matrices, communication and information theory

Mechanical Engineering

Aksan, Alptekin, 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

Aron, 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

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, queueing theory and population biology

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
Networks 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, bioinformatics, 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 California
Heat transfer, thermodynamics, fluid mechanics

Gupta, Divakar, Professor
Ph.D., University of Waterloo
Stochastic processes and queueing systems

Hayes, Caroline C., Professor
Ph.D., Carnegie Mellon University
Manufacturing planning and feature extraction, artificial intelligence

Heberlein, Joachim V., Professor
Ph.D., University of Minnesota
Plasma technology, electrode effects, plasma coating and waste-treatment processes

Hubel, Allison, Associate 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

Kortschagen, 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

Kralseth, Tarald O., Professor Emeritus
Ph.D., University of California, Berkeley
Human factors and ergonomics

Lewis, Jack L., Professor
Ph.D., University of California, Berkeley
Biomechanics

Li, Perry Y., Associate Professor
Ph.D., University of California, Berkeley
Nonlinear and intelligent control, biomechanics, rehabilitation engineering, transportation systems, manufacturing

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

Mechmury, 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

Pflender, Emil, Professor Emeritus
Dr. Ing., University of Stuttgart, Germany
Aerodynamics, 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 system 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
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
Eletro-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, Associate Professor
Ph.D., Cornell University
Experimental condensed matter physics
Cushman, Priscilla, Professor
Ph.D., Rutgers University
Experimental particle physics, particle astrophysics

§ Dahlgren, E. Dan, Professor
Ph.D., University of California, Los Angeles
Magnetism in films, electrical conduction and magnetic microscopy

Dehnhardt, 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

Gasiorewicz, 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

§ Glazman, Leonid, Professor
Ph.D., Institute of Low Temperature Physics, Ukraine Academy of Sciences, U.S.S.R.
Condensed matter theory, mesoscopic correlated electron systems

§ Goldman, Allen M., Professor
Ph.D., Stanford University
Experimental condensed matter physics, superconductivity, disordered and dimensionally constrained materials

 Grosberg, Alexander, Professor
Ph.D., Moscow State University
Theoretical physics of polymers and biopolymers, theoretical biophysics

Halley, J. Woods, Professor
Ph.D., University of California, Berkeley
Theoretical condensed matter physics

§ Hanany, Shaul, Associate Professor
Ph.D., Columbia University
Experimental/observational astrophysics and cosmology

§ Heller, Kenneth, Professor
Ph.D., University of Washington
Undergraduate problem-solving, especially neutrinos

Hinz, 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

§ 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, Associate 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

Mandis, Yuki, Assistant Professor
Ph.D., University of California, Berkeley
Elementary particle physics

Mans, Jeremiah, Assistant Professor
Ph.D., Princeton University
Elementary particle physics

Mantsi, 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, Assistant 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

Piling, Ronald A., Professor
Ph.D., University of Rochester
Experimental elementary particle physics, specializing in b quarks

§ Qian, Yong-Zhong, Associate Professor
Ph.D., University of California, San Diego
Theoretical nuclear physics

Rudaz, Serge, Professor
Ph.D., Cornell University
Theoretical high-energy physics, supersymmetry, astroparticle physics

Rudnick, 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

§ Skliroski, 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, Associate Professor
Ph.D., University of California, Berkeley
Space plasma physics

Zimmermann, Waddington, Cecil J., Professor Emeritus
Ph.D., University of California, Berkeley
Theoretical condensed matter physics

Zudov, Michael, Assistant Professor
Ph.D., University of Utah
Condensed matter physics

§ Bingham, Christopher, Professor
Ph.D., Yale University
Directional data analysis, time series analysis, multivariate analysis, chronobiometry, statistical computing

Chatterjee, Singhalhansu, Assistant 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
Ph.D., Stanford University
Multivariate analyses, 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, Assistant Professor
Ph.D., Stanford University
Computationally intensive statistical methods, Markov chain Monte Carlo, applications in biological and environmental settings

Martin, Frank B., Associate Professor
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, Associate Professor
Ph.D., The Ohio State University
Nonparametric curve/surface fitting, image processing, statistical process control, statistical applications

Shen, Xiangtong, 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

§ Sudduth, William D., Professor
Ph.D., University of California, Berkeley
Probability theory, stochastic games, foundations of statistics

Wang, Lan, Assistant 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
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<td>July 3</td>
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<td>August 7</td>
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