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University Regents
David R. Metzen, Congressional District 4, Chair
Anthony R. Baraga, Congressional District 5, Vice Chair
Clay Allen, Congressional District 7
Peter Bell, Congressional District 5
Frank R. Berman, At Large
Dallas Bohnsack, Congressional District 2
John Frobenius, Congressional District 6
William E. Hogan II, Congressional District 3
Richard McNamara, At Large
Lakesha K. Ransom, At Large
Maureen K. Reed, At Large
Richard McNamara, At Large

Robert Jones, Senior Vice President for Health Sciences
Christine M. Maziar, Senior Vice President for Academic Affairs and Provost
Kathryn F. Brown, Vice President for Human Resources
Sandra Gardebring, Vice President for University Relations
David Hamilton, Interim Vice President for Research
Charles Muscoplat, Vice President for Agricultural Policy
Kathleen O'Brien, Vice President for University Services
Richard Pfutzenreuter, Vice President and Chief Financial Officer
Mark B. Rotenberg, General Counsel

College of Agricultural, Food and Environmental Sciences

Administration
Charles C. Muscoplat, Dean of COAFES; Vice President of Agricultural Policy; and Director, Minnesota Agricultural Experiment Station
Philip O. Larsen, Senior Associate Dean of Research
Ann Hill Duin, Associate Dean for Academic Programs and Student Affairs
Michael A. Schmitt, Associate Dean for Extension
Beverly Durgan, Associate Dean for Research and Outreach
John Vreysens, Director of International Agricultural Programs
Sara Nagel Newberg, Director, Career Services
Steve Carnes, Director, Student Services
Stacie Vennemitz, Admissions Coordinator

Agricultural, Food, and Environmental Education
Greiman, Bradley, Assistant Professor
Ph.D., University of Missouri
Reflective judgment, mentor-protégé relationships, effective teaching

Joerger, Richard, Assistant Professor
Ph.D., University of Minnesota
Teacher preparation, program planning, instructional design

Leske, Gary, Associate Professor
Ph.D., University of Minnesota
Experiential education, leadership, human research methods, lifework planning

Nordquist, Dale, Professor and Extension Educator
M.S., University of Minnesota
Agricultural finance, planning, farm business management education

* Peterson, Roland, Professor and Division Head
Ed.D., University of Nebraska
Teacher preparation, teaching methods, curriculum development, rural leadership

Agronomy and Plant Genetics
Anderson, James A., Associate Professor
Ph.D., Cornell University
Plant breeding and genetics—wheat

Anderson, Robert N., Adjunct Professor Emeritus
Ph.D., University of Minnesota
Weed management

Barnes, Donald K., Adjunct Professor Emeritus
Ph.D., Pennsylvania State University
Plant breeding alfalfa

Becker, Roger L., Professor
Ph.D., Iowa State University
Weed control for forages, pastures, and non-cropland areas

Behrens, Richard, Professor Emeritus
Ph.D., University of Wisconsin
Weed management

Bernardo, Rex N., Associate Professor
Ph.D., University of Illinois
Plant breeding and genetics, corn

Burnside, Orvin C., Professor Emeritus
Ph.D., University of Minnesota
Alternative weed management systems

Busch, Robert H., Adjunct Professor Emeritus
Ph.D., Purdue University
Wheat genetics and breeding methods

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

Comstock, Vern E., Adjunct Professor Emeritus
Ph.D., University of Minnesota
Plant breeding and genetics, flux

Cuomo, Gregory J., Associate Professor
Ph.D., University of Nebraska
Pasture management and ecology

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

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

Forcella, Frank, Adjunct Associate Professor
Ph.D., University of Oklahoma
Integrated ecology and management of weeds

Garvin, David F., Adjunct Assistant Professor
Ph.D., Cornell University
Wheat genetics and germplasm improvement

Geadelmann, Jon Lee, Adjunct Professor
Ph.D., Iowa State University
Corn breeding and genetics

Gengenbach, Burle G., Professor
Ph.D., University of Illinois
Corn and soybeans molecular genetics

Goodling, John A., Professor Emeritus
Ph.D., Washington State University
Agronomy—range plant ecology

Gronwald, John W., Adjunct Professor
Ph.D., University of Illinois
Biological control of invasive weeds in legumes and wetlands

Gunsolus, 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

Hardman, Leland L., Professor
Ph.D., University of Minnesota
Production and utilization of crops, including biotechnology issues

Hicks, Dale R., Professor
Ph.D., University of Illinois
Corn and sunflower management

Johnson, Gregg, Associate Professor
Ph.D., University of Nebraska
Integrated weed management

Johnson, Herbert W., Professor Emeritus
Ph.D., University of Nebraska
Agronomy—soybean variety development

Jones, Robert J., Professor
Ph.D., University of Missouri
Maize physiology

Joo, Pilju Kim, Adjunct Professor
Ph.D., Cornell University
Crop genetics and international development

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

Jung, Hans-Joachim G., Adjunct Professor
Ph.D., University of Illinois
Cell wall lignification of forages

Lamb, JoAnn F., Adjunct Associate Professor
Ph.D., University of Nebraska, Lincoln
Alfalfa breeding/ genetics

Lueschen, William E., Professor
Ph.D., University of Illinois
Perennial native legumes and weed management in Canola

Marten, Gordon C., Adjunct Professor Emeritus
Ph.D., University of Minnesota
Forage production and management

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

Oelke, Ervin, Professor Emeritus
Ph.D., University of Wisconsin, Madison
Small grains, wild rice and minor crops management

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

Peterson, Paul R., Assistant 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, Associate Professor
Ph.D., University of Illinois
Cropping systems

Rasmusson, Donald C., Professor Emeritus
Ph.D., University of California, Davis
Barley genetics and breeding

Rines, Howard W., Adjunct Professor
Ph.D., Yale University
Genetics and biotechnology investigations in oat

Scott, Lori K., Assistant Professor
Ph.D., University of Minnesota
Education and research, soybean breeding

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
Eco-logy of diversified cropping systems

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

Smith, Lawrence H., Professor Emeritus
Ph.D., Michigan State University
Undergraduate education
<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Ph.D. Institution</th>
<th>Research Area</th>
</tr>
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<tbody>
<tr>
<td>Jacob, Jacqueline</td>
<td>Assistant Professor</td>
<td>University of British Columbia</td>
<td>Poultry management</td>
</tr>
<tr>
<td>Johnson, Dennis</td>
<td>Professor</td>
<td>University of Minnesota</td>
<td>Dairy production systems</td>
</tr>
<tr>
<td>Johnston, Lee</td>
<td>Professor</td>
<td>Michigan State University</td>
<td>Swine nutrition and management</td>
</tr>
<tr>
<td>Lamb, G. Cliff</td>
<td>Associate Professor</td>
<td>Kansas State University</td>
<td>Reproductive physiology and beef cattle management</td>
</tr>
<tr>
<td>Lin, James Gary</td>
<td>Professor</td>
<td>University of Minnesota</td>
<td>Dairy nutrition</td>
</tr>
<tr>
<td>Marx, George D.</td>
<td>Professor Emeritus</td>
<td>University of Minnesota</td>
<td>Dairy management</td>
</tr>
<tr>
<td>Noll, Sally L.</td>
<td>Professor</td>
<td>University of Minnesota</td>
<td>Electrolyte physiology</td>
</tr>
<tr>
<td>Otterby, Donald E.</td>
<td>Professor Emeritus</td>
<td>North Carolina State University</td>
<td>Dairy cattle nutrition and management</td>
</tr>
<tr>
<td>Ponce de Léon, F.</td>
<td>Professor and Department</td>
<td>Colorado State University</td>
<td>Pre-harvest management for improved milk quality and safety</td>
</tr>
<tr>
<td>Seykora, Anthony J.</td>
<td>Professor</td>
<td>North Carolina State University</td>
<td>Dairy genetics</td>
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<tr>
<td>§ Shurson, Gerald C.</td>
<td>Professor Emeritus</td>
<td>Michigan State University</td>
<td>Swine nutrition management</td>
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<tr>
<td>Stern, Marshall D.</td>
<td>Professor</td>
<td>Maine Ruminant nutrition</td>
<td></td>
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<tr>
<td>Walker, Roger D.</td>
<td>Professor</td>
<td>Kentucky Ruminant nutrition</td>
<td></td>
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<tr>
<td>Wheaton, Jonathan E.</td>
<td>Professor</td>
<td>Oregon State University</td>
<td>Reproductive endocrinology</td>
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<tr>
<td>§ White, Michael E.</td>
<td>Professor</td>
<td>Minnesota Muscle biology and growth</td>
<td></td>
</tr>
<tr>
<td>Apland, Jeffrey D.</td>
<td>Professor</td>
<td>Purdue University</td>
<td>Production economics, managerial economics and mathematics</td>
</tr>
<tr>
<td>Blank, O. Uel</td>
<td>Professor Emeritus</td>
<td>Michigan State University</td>
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<td>Buhr, Brian L.</td>
<td>Associate Professor</td>
<td>Iowa State University</td>
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<td>Cochrane, Willard W.</td>
<td>Professor Emeritus</td>
<td>Harvard University</td>
<td></td>
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<tr>
<td>Lazarus, William F.</td>
<td>Professor</td>
<td>University of Illinois</td>
<td>Farm business and financial management</td>
</tr>
<tr>
<td>Levy, Richard A.</td>
<td>Professor Emeritus</td>
<td>Massachusetts State University</td>
<td>Agricultural marketing and price analysis, futures and option</td>
</tr>
<tr>
<td>Maki, Willib R.</td>
<td>Professor Emeritus</td>
<td>Iowa State University</td>
<td>Regional economics</td>
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<tr>
<td>Martin, Lee R.</td>
<td>Professor Emeritus</td>
<td>Harvard University</td>
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<tr>
<td>McCullough, Gerard J.</td>
<td>Assistant Professor</td>
<td>Massachusetts Institute of Technology</td>
<td>Transportation economics and applied economics</td>
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<tr>
<td>Morse, George W.</td>
<td>Professor</td>
<td>University of Wisconsin</td>
<td>Community and regional economies</td>
</tr>
<tr>
<td>Neftstead, Ward E.</td>
<td>Associate Professor</td>
<td>University of Minnesota</td>
<td>Farm management and marketing</td>
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<tr>
<td>Olson, Kent D.</td>
<td>Professor</td>
<td>Iowa State University</td>
<td>Production economics and farm management, agribusiness management</td>
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<tr>
<td>Pardey, Philip G.</td>
<td>Professor</td>
<td>University of Minnesota</td>
<td>Environmental and resource economics, industrial organization</td>
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<td>Parliament, Claudia D.</td>
<td>Professor</td>
<td>University of California, Berkeley</td>
<td>Community economic development and economic education</td>
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<tr>
<td>Pederson, Glenn D.</td>
<td>Professor</td>
<td>University of California, Berkeley</td>
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<td>Polasky, Stephen</td>
<td>Professor and Esler Lampert</td>
<td>Professor</td>
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<tr>
<td>Raup, Philip M.</td>
<td>Professor Emeritus</td>
<td>University of Wisconsin</td>
<td>Land economics, world agricultural development</td>
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<tr>
<td>Roe, Terry Lee</td>
<td>Professor</td>
<td>Purdue University</td>
<td>Economic development, trade, political economy, prices</td>
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<tr>
<td>Rose, Gordon D.</td>
<td>Professor Emeritus</td>
<td>South Dakota State University</td>
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<tr>
<td>Rudstrom, Margot</td>
<td>Assistant Professor</td>
<td>Purdue University</td>
<td>Production economics and agricultural marketing</td>
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<tr>
<td>Rutten, Vernon</td>
<td>Regents Professor Emeritus</td>
<td>University of Chicago</td>
<td>Economic development, agricultural research policy and development</td>
</tr>
</tbody>
</table>
Peterson, Carolyn M., Assistant Clinical Specialist  
M.S., University of Minnesota  
Dietetic education, sports nutrition

Reicks, Marla M., Professor  
Ph.D., Iowa State University  
Diet/cancer prevention, nutrition education for low income groups

Reineccius, Gary A., Professor  
Ph.D., Pennsylvania State University  
Analysis of food flavors, losses during spray drying

Sapakie, Sidney F., Senior Fellow  
M.B.A., University of Minnesota  
Product development, food processing

Schafer, H. William, Associate Professor  
Ph.D., University of Wisconsin, Madison  
Food safety/quality, naturally occurring antimicrobial compounds/antioxidants

Schlegel, Gail J., Assistant Clinical Specialist  
M.P.H., University of California, Los Angeles  
Diabetes education, complementary health care, diet and chronic disease

Slavin, Joanne L., Professor  
Ph.D., University of Wisconsin  
Dietary fiber, diet/cancer/exercise, human feeding studies

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

Smith, David E., Professor  
Ph.D., University of Wisconsin  
Effects of technology/new ingredients on dairy products

Vickers, Zata M., Professor  
Ph.D., Cornell University  
Pleasantness/acceptability of foods, attributes and food preferences

Horticultural Science

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

Ascher, Peter D., Professor Emeritus  
Ph.D., University of Wisconsin, Madison  
Genetics/floriculture

Brown, Deborah L., Professor  
M.S., University of Minnesota  
Consumer horticulture, communications

Carter, John V., Professor Emeritus  
Ph.D., Purdue University  
Environmental stress

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

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

Davis, David W., Professor Emeritus  
Ph.D., Oregon State University  
Vegetable breeding

Desborough, Sharon, Professor Emeritus  
Ph.D., University of Wisconsin  
Genetics

Eisel, Marvin, Professor Emeritus  
M.Ed., University of Minnesota  
Extension education—horticulture/ornamentals

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

Fritz, Vincent, Professor  
Ph.D., Michigan State University  
Vegetable physiology

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

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

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

Hackett, Wesley P., Professor Emeritus  
Ph.D., University of California, Davis  
Ornamental horticulture—plant physiology

Hertz, Leonard B., Professor Emeritus  
Ph.D., University of Wisconsin  
Weed control, vegetable and fruit crops

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

Hoover, Emily E., Professor  
Ph.D., University of Minnesota  
Fruit science, director of educational programs, Minnesota Landscape Arboretum

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

Lafer, Florian, Professor Emeritus  
Ph.D., University of Minnesota  
Potato breeding and genetics

Li, Pen Hsiang, Professor Emeritus  
Ph.D., Oregon State University  
Environmental stress physiology and plant hardiness

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

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

McKennon, Jane F., Professor Emeritus  
M.S., University of Minnesota  
Extension horticulture

Meyer, Mary Hockenberry, Associate Professor and Director, Master Gardener Program  
Ph.D., University of Minnesota  
Environmental horticulture

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

Mullin, Robert, Professor Emeritus  
Ph.D., University of Minnesota  
Ornamentals

Munson, Shirley T., Professor Emeritus  
M.S., University of Minnesota  
Horticultural food quality evaluation

Nyland, Robert E., Professor Emeritus  
Ph.D., University of Minnesota  
Vegetable physiology

Olin, Peter J., Professor  
M.L.A., University of Massachusetts  
Director of Minnesota Landscape Arboretum

Pedersen, Bradley W., Professor Emeritus  
M.Ed., University of Minnesota  
Turf, landscape design

Pellett, Harold M., Professor Emeritus  
Ph.D., Iowa State University  
Woody landscape, plant breeding

Rosen, Carl J., Professor  
Ph.D., University of California, Davis  
Soil fertility, plant nutrition

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

Sowokinos, Joseph R., Professor  
Ph.D., University of North Dakota  
Potato physiology, carbohydrate metabolism

Stadelman, Edward J., Professor Emeritus  
Ph.D., University of Illinois  
Plant pathology

Swanson, Bert T., Professor Emeritus  
Ph.D., University of Minnesota  
Nursery management

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

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

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

White, Donald B., Professor Emeritus  
Ph.D., Iowa State University  
Turf breeding, physiology, hardness, and nutrition

Wildung, David K., Professor  
Ph.D., University of Minnesota  
Physiology of fruits, vegetables, and potatoes

Wilkins, Harold F., Professor Emeritus  
Ph.D., University of Illinois  
Floriculture physiology

Zins, Michael E., Associate Professor Emeritus  
M.S., University of Minnesota  
Extension horticulture, woody-landscape plants

Plant Pathology

Anderson, Neil A., Professor Emeritus  
Ph.D., University of Minnesota  
Genetics of plant pathogens

Banttari, Ernest E., Professor Emeritus  
Ph.D., University of Minnesota  
Virus, mycoplasma diseases: potato and small grain diseases

Beckerman, Janna, Associate Professor and Extension Educator  
Ph.D., Texas A&M University  
Plant disease diagnosis

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

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

Borlaug, Norman E., Professor Emeritus  
Ph.D., University of Minnesota  
1970 Nobel Peace Prize for the “Green Revolution”

Carson, Martin, Professor  
Ph.D., University of Illinois  
Cereal disease

Chen, Senyu, Associate Professor  
Ph.D., University of Florida  
Soybean cyst nematode control

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

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

Hollingsworth, Charis, Assistant Professor  
Ph.D., University of Wisconsin  
Small grains plant pathology

Jin, Yue, Associate Professor  
Ph.D., North Dakota State University  
Soybean disease diagnosis and management

Juzwik, Jennifer, Assistant Professor  
Ph.D., University of Wisconsin  
Oak wilt, forest tree nursery diseases

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

Kistler, H. Corby, Professor  
Ph.D., Cornell University  
Fungal pathogen genetics

Kolmer, James, Associate Professor  
Ph.D., University of North Carolina  
Cereal rust fungi, genetics of rust resistance in cereals

Kommedahl, Thor, Professor Emeritus  
Ph.D., University of Minnesota  
Biological control of root diseases, diseases of microorganisms

Krupa, Sagar V., Professor  
Ph.D., Uppsala University  
Effects of air pollutants and global climate change on plants

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

Larsen, Philip O., Professor  
Ph.D., University of Arizona  
Research administration

Leonard, Kurt J., Professor Emeritus  
Ph.D., Cornell University  
Epidemiology of cereal rust diseases

Lockhart, Benham E., Professor  
Ph.D., University of California  
Virus diseases, diagnostic technology

MacDonald, David H., Professor  
Ph.D., Cornell University  
Plant parasitic nematodes

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

Roelfs, Alan P., Professor Emeritus  
Ph.D., University of Minnesota  
Rusts of cereals, physiologic specialization

Samac, Deborah A., Professor  
Ph.D., University of Wisconsin, Madison  
Molecular biology of host-parasite interactions
Stepphens, Brian, Professor
Ph.D., University of California, Davis
Cereal disease research

Szabo, Les J., Associate Professor
Ph.D., Oregon State University
Molecular genetics of rust fungi

Winfels, Carol E., Professor
Ph.D., University of Minnesota
Field crop diseases

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

Rhetoric
Anderson, Janel, Assistant Professor
Ph.D., Purdue University
Distance education, computer-mediated communication, organizational communication

Becker, Sandra, Professor and Extension Educator
M.A., Pennsylvania State University
Workplace writing, corporate video

Berkenkotter, Carol A., Professor
Ph.D., University of Iowa
Genre theory, rhetoric of science, qualitative research methodology

Bennett, J. Michael, Professor Emeritus
M.A.E., University of Florida
Reading and communication

Brewch, Lee-Ann Kastman, Assistant Professor
Ph.D., Iowa State University
Technical communication programs, computer pedagogy, writing instruction

Connolly, James E., Professor Emeritus
Ph.D., University of Minnesota
Speech and managerial communication

Duin, Ann Hill, Professor
Ph.D., University of Minnesota
Distance learning, partnerships

Ferguson, Richard W., Professor Emeritus
Ph.D., University of Minnesota
American studies, technical writing

Gore, Warren Y., Professor Emeritus
M.A., University of Iowa
Speech and small group decision making

Graff, Richard J., Assistant Professor
Ph.D., Northwestern University
Rhetorical theory and practice, rhetorical criticism, classical rhetoric

Gross, Alan G., Professor
Ph.D., Princeton University
Rhetoric of science, scientific controversy, history of scientific article

Gurak, Laura J., Professor
Ph.D., Rensselaer Polytechnic Institute
Rhetoric of science and technology, internet studies, intellectual property

Holloway, James R., Professor Emeritus
D.D., Sioux Falls College
Speech

Horberg, Richard O., Professor Emeritus
Ph.D., University of Minnesota
Creative writing

Logie, John, Assistant Professor
Ph.D., Pennsylvania State University
Rhetoric of electronic media, intellectual property, computer-mediated communication

Longe, Bernadette C., Assistant Professor
Ph.D., Rensselaer Polytechnic Institute
Cultural histories of technical communication, computer-assisted pedagogy

Marchand, William M., Professor
Ph.D., University of Minnesota
History of ideas, conflict between science and religion

McDowell, Earl E., Professor
Ph.D., University of Nebraska, Lincoln
Technical communication apprehension, technical communication, employment cycle interviewing

Mikolinas, Victoria M., Professor
Ph.D., Indiana University of Pennsylvania
Intercultural communication, design of intercultural training materials

Nichols, Ralph G., Professor Emeritus
Ph.D., University of Iowa
Listening and speech

Pearssal, Thomas E., Professor Emeritus
Ph.D., University of Denver
Technical communication

Philippon, Daniel J., Assistant Professor
Ph.D., University of Virginia
Environmental rhetoric, history and ethics, nature writing

Savage, Edward B., Professor Emeritus
Ph.D., University of Minnesota
Literature/English

Scanlan, Thomas M., Associate Professor
Ph.D., University of Minnesota
Landscape as index to cultural values, the prairie in American life

Schuelke, L. David, Professor Emeritus
Ph.D., Purdue University
Organizational communication

Schuster, Mary Lay, Professor
Ph.D., University of New Mexico
Rhetoric of midwifery, gender and technical communication

Wahistrom, Billie J., Professor
Ph.D., University of Michigan
Design of distance learning materials, media selection

Walter, Arthur E., Professor
Ph.D., University of Minnesota
Rhetorical theory and criticism, 18th-century rhetorical theory

Wharton, W. Keith, Professor Emeritus
Ph.D., Colorado State University
Managerial communication

Wright, Eugene S., Professor Emeritus
Ph.D., University of Minnesota
Technical writing

Soil, Water, and Climate
Allan, Deborah L., Professor
Ph.D., University of California, Riverside
Management of roots and rhizosphere processes

Anderson, James L., Professor
Ph.D., University of Wisconsin, Madison
Soil classification, water quality, soil survey

Baker, Donald G., Professor Emeritus
Ph.D., University of Minnesota
Climatology

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

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

Cheng, H. H., Professor Emeritus
Ph.D., University of Illinois
Soil biochemistry

* Cooper, Terence H., Professor
Ph.D., Michigan State University
Urban soils, turf grass, environmental education

Graham, Peter H., Professor
Ph.D., University of West Australia
Soil biology

Griffiths, Timothy J., Assistant Professor
Ph.D., McMaster University, Canada
Land-atmosphere interactions via flux measurements and energy exchange

Grigal, David F., Professor Emeritus
Ph.D., University of Minnesota
Forest vegetation, air pollutants, forest ecosystems, nutrients

Gupta, Satish Chander, Professor
Ph.D., Utah State University
Soil physics/management

Halbach, Thomas R., Professor
M.S., University of Wisconsin, Madison
Waste management/remediation

Hansen, Neil C., Assistant Professor
Ph.D., University of Minnesota
Soil physics, water quality

King, Jennifer, Assistant Professor
Ph.D., University of California, Irvine
Ecosystem ecology, earth system science

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

Larson, William E., Professor Emeritus
Ph.D., Iowa State University

Malzer, Gary L., Professor
Ph.D., Purdue University
Nitrogen, precision agriculture, water quality

Molina, Jean A., Professor
Ph.D., Cornell University
Carbon and nitrogen transformations in soil

Moncrief, John F., Professor
Ph.D., University of Wisconsin, Madison
Soil physics/biology

Mulla, David J., Professor and Endowed Chair for Soil and Water Resources
Ph.D., Purdue University
Water quality, precision agriculture, risk assessment

Munter, Robert C., Associate Professor Emeritus
M.S., University of Minnesota

Neter, Edward A., Professor and Department Head
Ph.D., University of California, Davis
Soil genesis/clay mineralogy

Randall, Gyles, Professor
Ph.D., University of Wisconsin, Madison
Soil Science

Rehm, George W., Professor
Ph.D., University of Wisconsin, Madison
Soil fertility, fertilizer management, water quality

Rosen, Carl J., Professor
Ph.D., University of California
Soil fertility, horticultural crops

Rust, Richard H., Professor Emeritus
Ph.D., University of Illinois

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

Schmitt, Michael A., Professor
Ph.D., University of Illinois
Fertilizer, nitrogen, manure

Sneeley, Mark W., Professor
Ph.D., University of Nebraska, Lincoln

Sims, Albert L., Associate Professor
Ph.D., North Carolina State University
Soil management and fertility

Wang, Dong, Assistant Professor
Ph.D., University of Wisconsin, Madison
Soil environment and physics

College of Architecture and Landscape Architecture
Administration
Thomas Fisher, Dean
Lance Nekkar, Associate Dean for Curriculum and Academic Affairs
Ann Mayhew, Assistant Dean for Administration
Janet Abrams, Director, Design Institute
John Carmody, Director, Center for Sustainable Building Research
Ann Forsyth, Director, Design Center for American Urban Landscape
Krista Bergert, Director, Continuing Professional Studies and External Relations

Susan Bretheim, Development Officer
Richard Schunn, Technology Director
Anne White, Director, Student Services

Faculty
In this faculty listing, R.A. designates licensure as a professional 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 fellow, 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; and P.E. designates licensure as a professional engineer.

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

Bergert, Douglas, Adjunct Teaching Instructor
M.Arch., Harvard University
Design

Berkovetskaya, Olga, Adjunct Teaching Instructor
M.Arch., University of Minnesota
Representation

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

Bleyhl, Christine, Adjunct Teaching Instructor
M.Arch., University of Minnesota
Representation

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

Buetow, Steve, Adjunct Assistant Professor (A.I.A.)
B.Arch., University of Minnesota
Residential and historical architecture

Carmody, John, Senior Research Associate and Director, Center for Sustainable Building Research
M.Arch., University of Minnesota
Environmental technology, sustainable design

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

Cheng, Renee, Associate Professor and Head
M.Arch., Harvard University
Design, technology

Christensen, Michael, Adjunct Teaching Instructor
M.Arch., University of Minnesota
Digital technology

Clark, Daniel, Adjunct Teaching Instructor
M.Arch., University of Minnesota
Design

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

delaLivre, Mary, Adjunct Assistant Professor
M.Arch., University of Minnesota
Urban design, neighborhood development

Dimond, David, Adjunct Teaching Instructor (A.I.A.)
M.Arch., Virginia Polytechnic Institute and State University
Design, representation

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

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

Ebbighausen, Nina, Adjunct Assistant Professor
B.Arch., Syracuse University
Design

El Hindi, Walid, Adjunct Teaching Instructor
B.Arch., University of Minnesota
Design

Ferguson, Robert, Assistant Professor and Director of Undergraduate Studies
M.Phil., Pembroke College of Cambridge
History and philosophy, design

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

Franck, Bruno, Associate Professor
Ph.D., University of Minnesota
Architectural structure

Fuller, Timothy, Adjunct Assistant Professor
M.Arch., University of Minnesota
Urban design, residential design and construction

Ganapathy, Anjali, Adjunct Teaching Instructor
M.Arch., Virginia Polytechnic Institute
Design

Gavira-Valenzuela, Andres, Adjunct Assistant Professor
M.S., Universite de Montreal
Conservation of the built environment

Ghatak, Christopher, Adjunct Teaching Instructor
M.Arch., Harvard University
Design

Good, Robert, Adjunct Teaching Instructor
M.Arch., University of Minnesota
Representation

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

Hadyianni, Tasoulla, Adjunct Assistant Professor
Ph.D., University of Minnesota
Design, housing

Isenberg, Jay, Adjunct Assistant Professor
M.Arch., University of Minnesota
Practice

Jacques, Tracy, Adjunct Teaching Instructor (A.I.A.)
B.Arch., University of Minnesota
Representation

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

Ladner, Martha Abbott, Adjunct Assistant Professor
M.Arch., University of Minnesota
Design

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

Lew, Douglas, Adjunct Assistant Professor
M.F.A., Bradley University
Watercolor

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

Marckel, Dan, Lecturer
M.Arch., University of Minnesota
Urban planning and design

McLaughlin, Richard, Adjunct Teaching Instructor
M.Arch., Arizona State University
Design

McQuade, Martha, Adjunct Teaching Instructor
M.Arch., University of Minnesota
Design, representation

Miller, Nancy, Lecturer
Ph.D., Pennsylvania State University
Architecture history

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

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

Olmscheid, Tony, Adjunct Teaching Instructor
M.Arch., University of Minnesota
Design

Orton, Charles, Adjunct Teaching Instructor
M.Arch., Yale University
Representation

Parker, B. Aaron, Adjunct Assistant Professor (A.I.A.)
M.S., Columbia University
Architectural design, urban design

Pietroowski, Andzej, Associate Professor (R.A.)
M.Arch., Politechnika Warszawska, Poland
Visual studies, design, theory

Porycky, Anna, Lecturer
M.Arch., University of Minnesota
Representation

Quigley, Timothy, Adjunct Assistant Professor (A.I.A.)
M.Arch., University of Minnesota
19th- and 20th-century architecture, design

Rheoades, Todd, Adjunct Associate Professor (R.A.)
M.Arch., Cranbrook Academy of Art
Design

Robinson, Julia, Professor (A.I.A.)
M.A., University of Minnesota
Housing, culture and architecture, design methods, representation

Rocha Blumenkranz, Salvador, Adjunct Teaching Instructor
M.Arch., University of Minnesota
Design, CADD

Rockcastle, Garth, Professor (F.A.I.A.)
M.Arch., Cornell University
Theory, urban design, professional ethics and practice

Roe, Sharon, Senior Lecturer and Assistant Professor
M.Arch., University of California, Berkeley
Design

Ruiz Garcia, Ernesto, Adjunct Teaching Instructor
M.Arch., University of Minnesota
Design

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

Schulte, Marc, Adjunct Assistant Professor (A.I.A.)
M.Arch., Syracuse University
Design

Scott, Anthony, Adjunct Teaching Instructor
M.Arch., University of Virginia
Design

Seitzer-Jones, Catherine, Adjunct Teaching Instructor
M.Arch., University of New Mexico
Representation

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

§ Solomonson, Katherine, Associate Professor
Ph.D., Stanford University
American and contemporary architecture

Springer, Mary, Lecturer
M.Arch., Rice University
Design, representation

Srivastava, Malini, Adjunct Teaching Instructor
M.Arch., University of Minnesota
Design

Stroehman, Susan, Adjunct Instructor
M.Arch., University of Minnesota
Structures, design

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

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

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

Vaildus, Marcelo, Adjunct Teaching Instructor
M.Arch., University of Minnesota
Design

Webber, William, Lecturer
M.Arch., University of Minnesota
Environmental technology

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

Weinstein, Joshua, Adjunct Assistant Professor (R.A.)
B.Arch., Pratt Institute
Architectural and environmental design

Wentzell, Mark, Adjunct Assistant Professor (R.A.)
M.Arch., Syracuse University
Community, institutional, and educational design practice

Westbrook, Thomas, Lecturer
M.Arch., University of Minnesota
Representation

Widder, James, Adjunct Instructor
B.Arch., Pratt Institute
Architectural and environmental design

Yoos, Jennifer, Adjunct Assistant Professor
M.Arch., University of Minnesota
Urban revitalization, contemporary cities, design

Ph.D., Harvard University

Landscape Architecture

Abbott, Dean, Senior Lecturer
M.L.A., Harvard University
Graphics, art of design
Department of Ecology, Evolution, and Behavior

Tsong, Tian Y., Professor
Ph.D., Yale University
Physical biochemistry, mechanism of protein-folding, fluctuation-driven energy transduction by ion pumps

Van Ness, Brian G., Professor
Ph.D., University of Minnesota
Molecular immunology, gene expression, lymphoid cancers

Wackett, Lawrence P., Distinguished McKnight University Professor
Ph.D., University of Texas, Austin
Biodegradation, dehalogenases, industrial biotransformations, metalloenzymes

Walters, Lydia M., Assistant Professor
Ph.D., Harvard University
Nuclear magnetic resonance, structure-based drug design

Wilcox, Caroline M., Assistant Professor
Ph.D., Birkbeck College, University of London
Structural enzymology, metal ions and organic co-factors

Comparative physiology and ecology

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

Cavender-Bares, Jeannine, Assistant Professor
Ph.D., Harvard University
Evolution of plant form and function, physiological mechanisms that plants use to survive in their environment

Corbin, Kendall W., Professor
Ph.D., Cornell University
Evolutionary ecology and genetics, biochemical systems

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

Curtsinger, James W., Professor
Ph.D., Stanford University
Population/quantitative genetics—experimental and theoretical

Cushing, Edward J., Professor
Ph.D., University of Illinois
Population models—plant and animal communities

C. elegans

Hobbie, Sarah E., Assistant Professor
Ph.D., University of California, Berkeley
Ecology and community ecology

Iams, Sharon A., Assistant Professor
Ph.D., University of Michigan
Mammalian systematics, biogeography, speciation, molecular evolution

King, Jennifer Y., Assistant Professor
Ph.D., University of California, Irvine
Ecosystem ecology, biogeochemistry and earth system science

Lanyon, Scott M., Professor and Director, Bell Museum of Natural History
Ph.D., Louisiana State University
Biochemical systemsatics and evolution of mating systems

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

Lehman, Clarence L., Adjunct Professor
Ph.D., University of Minnesota
Theoretical ecology, computational biology

May, Georgia R., Associate Professor
Ph.D., University of California, Berkeley
Evolution of fungi, interactions with plants and their mating systems

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

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

Megard, Robert O., Professor
Ph.D., Indiana University
Limbology

Merrill, David, Professor Emeritus
Ph.D., Harvard University
Genetics

Morrow, Patrice, Professor
Ph.D., Stanford University
Plant-insect interactions and community ecology

Neuhauser, Claudia M., Professor, Director of Graduate Studies, and Department Head
Ph.D., Cornell University
Theoretical ecology, role of space in community dynamics, theoretical population genetics, coalescent theory

Packer, Craig, Distinguished McKnight University Professor
Ph.D., University of Sussex, England
Behavioral ecology and sociobiology

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

Polisky, Stephen, Fesler-Lampert Professor of Ecological/Environmental Economics (Adjunct)
Ph.D., University of Michigan
Ecological/environmental economics

Pusey, Anne E., Distinguished McKnight University Professor
Ph.D., Stanford University
Animal behavior

Regal, Philip J., Professor
Ph.D., University of California, Los Angeles
Evolution, physiological ecology and behavior, herpetology

Schmid, William D., Professor Emeritus
Ph.D., University of Minnesota
Comparative physiology and ecology

Shaw, Ruth, Professor
Ph.D., Duke University
Ecological genetics

Siniff, Donald B., Professor
Ph.D., University of Minnesota
Vertebrate ecology and population ecology of large mammals

§ Starfield, Anthony M., Professor
Ph.D., University of Witwatersrand, South Africa
Ecological modeling

Stevens, David W., Associate Professor
Ph.D., The Queen’s College, Oxford University, England
Experimental games, spatially explicit models of feeding behavior

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

Sugita, Shinya, Assistant Professor
Ph.D., University of Washington
Paleoecology

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

Tilmann, David, McKnight Presidential Chair in Ecology
Ph.D., University of Michigan
Experimental and theoretical population, community ecology

Tordoff, Harrison B., Professor Emeritus
Ph.D., University of Michigan
Systematic and evolutionary biology, ornithology

Wright, Herbert E., Regents Professor Emeritus
Ph.D., Harvard University
Quaternary paleoecology and glacial geology

Zink, Robert M., Professor
Ph.D., University of California, Berkeley
Ornithology, systematics

Department of Genetics, Cell Biology, and Development

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

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

Berman, Judith G., Professor
Ph.D., Weizmann Institute of Science
Yeast telomeres, chromatin and cell cycle: Candida albicans morphogenesis, cell cycle and genome organization

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

Blumenfeld, Martin, Associate Professor
Ph.D., Case Western Reserve University
Genomics

Brooker, Robert J., Professor
Ph.D., Yale University
Molecular biology of the lactase permease

Chen, Lihsia, Assistant Professor
Ph.D., Johns Hopkins University
Cell adhesion, signal transduction, cytokoskeleton, C. elegans

Clarke, Duncan, Assistant Professor
Ph.D., University of Cambridge
Cell cycle checkpoint controls

Conklin, Kathleen F., Associate Professor
Ph.D., Tufts University
Viral- and non-virally-induced tumors

Coucevoanc, Electra, Assistant Professor
Ph.D., Stanford University
Cell death, differentiation, cell lineage specification

Cunningham, William P., Professor Emeritus
Ph.D., University of Texas, Austin
Embryonic patterning, zebrafish, Xenopus, transposons, gene discovery

Erlandsen, Stanley L., Professor
Ph.D., University of Minnesota
Electron microscopy, high resolution imaging of cell surfaces

Fan, David P., Professor
Ph.D., Massachusetts Institute of Technology
Computer management of information, impact of information on society

Goldstein, Stuart F., Professor
Ph.D., California Institute of Technology
Cell motility, especially flagellar beating

Hackett, Perry B., Professor
Ph.D., University of Colorado Medical Center
Gene expression in zebrafish, transposon, human gene therapy

Hamilton, David W., Professor
Ph.D., Cambridge University
The sperm plasma membrane

Hays, Thomas S., Professor
Ph.D., University of North Carolina
Cytoskeletal-based motility, functions of cytoplasmic dynein

Herman, Robert K., Professor
Ph.D., Northwestern University
Developmental genetics of C. elegans

Herman, William S., Professor
Ph.D., Northwestern University
Arthropod peptide hormones

Hirsch, Betsy A., Associate Professor
Ph.D., University of Minnesota
Chromosome abnormalities

Iwani, Victoria, Associate Professor
Ph.D., Rockefeller University
Characterization of the glucagon receptor

Johnson, Ross G., Professor
Ph.D., Iowa State University
Cell communication mediated by gap junctions, assembly mechanisms and role in embryos

King, Richard A., Professor
Ph.D., University of Minnesota; M.D., Jefferson Medical
Genetic regulation of melanin pigmentation

Kirkpatrick, David T., Assistant Professor
Ph.D., Massachusetts Institute of Technology
Recombination initiation and DNA repair during meiosis

Kuriyama, Ryoko, Professor
Ph.D., University of Tokyo
Cell division and cell-cycle control in animal cells
Langeaspada, David A., Assistant Professor Ph.D., University of Wisconsin, Madison Identification and understanding of genes involved in myeloid leukemia development

Lefebvre, Paul A., Professor Ph.D., Yale University Flagellar protein assembly in Chlamydomonas

LeRoy, Bonnie S., Program Director M.S., Sarah Lawrence College Education and clinical preparation of genetic counseling professionals

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

Magee, P. T., Professor Ph.D., University of California, Berkeley Analysis of the genome of Candida albicans

McVor, Scott, Professor Ph.D., University of Minnesota Genes introduced into the hematopoietic cells in vivo

Miller, Jeffrey R., Assistant Professor Ph.D., Drake University Wnt signal transduction, cell-cell signaling, vertebrate development, cell fate determination, morphogenesis, cancer biology

Neufeld, Thomas P., Assistant Professor Ph.D., University of California, Berkeley Developmental control of growth and cell proliferation in Drosophila

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

Or, Harry T., Professor Ph.D., Washington University Molecular genetics of brain development and neurodegeneration

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

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

Ross, Matthew D., Associate Professor M.D., Ph.D., Cornell University Medical College Mammalian brain development, neurogenetics, gene expression

Roug vie, Ann E., Associate Professor Ph.D., Cornell University Developmental timing in Caenorhabditis elegans

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

Shawlot, William, Assistant Professor Ph.D., Baylor College of Medicine Genetic control of pattern formation during mouse embryogenesis

Silflow, Carolyn D., Professor Ph.D., University of Georgia Microtubule component of the cytoskeleton

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

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

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

Somi, 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

Titus, Margaret A., Associate 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

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 Mycorrhizal associations, fungal development, seed bank dynamics in wetlands

Gantt, J. Stephen, Associate Professor Ph.D., University of California, Irvine Gene expression in plants

Gibson, Susan, Associate Professor Ph.D., Cornell University Plant genomics, sugar signaling in Arabidopsis

Gleson, Florence K., Professor Ph.D., University of Iowa Physiological function of thiorodoxin in cyanobacteria

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

Katagari, Fumi, Associate Professor Ph.D., Rockefeller University Plant genomics, disease resistance in plants

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

Marks, David M., 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, Assistant 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

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

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

Solun, Thomas K., Associate Professor Emeritus Ph.D., University of Wisconsin Plant metabolism and development

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

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 plant/microbe symbioses, functional genomics of legumes

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

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

Weing, Cynthia Ph.D., Indiana University Evolution of developmental plasticity in plants

Wetmore, Clifford M., Professor Ph.D., Michigan State University Lichen floristics and air pollution studies

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

General Biology Program and Instructional Laboratories

John S. Anderson, Director of General Biology

Sehoya Cotner, Teaching Assistant Professor

Mark Decker, Assistant Education Specialist

Bruce Fall, Associate Education Specialist

Kathryn Hanna, Associate Professor

Richard Pfeifer, Education Specialist

Jane Phillips, Coordinator of CBS Instructional Labs

Contributing Faculty From Other University Units

Department of Microbiology—Medical School

Anderson, Dwight L., Professor Ph.D., University of Minnesota Bacillus subtilis/bacteriophage 029 morphogenesis

Armstrong, Sandra, Assistant Professor Ph.D., University of Missouri, Columbia Iron acquisition and gene regulation in Bordetella pertussis

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

Bey, Russell, Associate Professor Ph.D., University of Minnesota Pathogenic mechanisms and immunity

Bobhainan, Paul, Assistant Professor M.D., Ph.D., University of Michigan T lymphocyte RNA stability

Bond, Daniel, Assistant Professor Ph.D., Cornell University Microbial metabolism

Bresnahan, Wade, Assistant Professor Ph.D., University of Texas Medical Branch HCMV replication and pathogenesis

Cleary, P. Patrick, Professor Ph.D., University of Rochester, New York Molecular genetics of streptococcal cell-surface antigens

Davis, Dana A., Assistant Professor Ph.D., University of Arizona Candida albicans genetics and pathogenesis

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

Germaine, Gregory, Professor Ph.D., University of Minnesota Human oral bacteria

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

Jemmerson, Ronald, Associate Professor Ph.D., Northwestern University b-cell and antibody recognition of protein antigens

Jenkins, Marc K., Professor Ph.D., Northwestern University Activation requirements of helper T lymphocytes

Johnson, Russell C., Professor Ph.D., University of Wisconsin, Madison Lyme disease host-parasite interactions

Kapur, Vivek, Associate Professor Ph.D., Pennsylvania State University Molecular mechanisms of bacterial pathogenesis and evolution

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

McKay, Larry L., Professor Ph.D., Oregon State University Plasmid biology, genetics, and applications of lactic acid bacteria
Faculty and Administration

Mohr, Christian, Assistant Professor
Ph.D., University of Texas, San Antonio
Flagellar export and assembly in C. crescentus and B. cepacia

Plagemann, Peter G., Professor
Ph.D., Case Western Reserve University
Mechanisms of viral infections, and modulation by host immune responses

Rice, Stephan, Assistant Professor
Ph.D., University of Utah
Interaction of HSV proteins with the host cell

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

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

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

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

Vernick, Kenneth, Associate Professor
Ph.D., University of Maryland
Parasitology

Department of Neuroscience—Medical School

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

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

Boland, Linda M., Assistant Professor
Ph.D., University of North Carolina, Chapel Hill
Molecular physiology of ion channels

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

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

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

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

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

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

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

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

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

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

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

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

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

Liao, Dzehi, Assistant Professor
Ph.D., University of Iowa
Molecular and cellular mechanisms of synaptic plasticity

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

Merelstein, Paul, Assistant Professor
Ph.D., University of Michigan
Calcium signaling and cellular excitability

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

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

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

Pelizzzi, Giuseppe, Assistant Professor
Ph.D., University of Geneva, Switzerland
Neural control of cognitivo-motor behavior

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

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

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

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

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

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

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

School of Dentistry and Division of Dental Hygiene

Administration

Patrick M. Lloyd, D.D.S., M.S., Dean, School of Dentistry

Kathleen J. Newell, R.D.H., Ph.D., Director, Division of Dental Hygiene

Faculty

§ Dittmar, Susan, R.D.H., Clinical Dental Specialist
R.S., University of Iowa, Iowa City
Preclinical/clinical dental hygiene, biomaterials, local anesthesia

Blue, Christine M., R.D.H., Clinical Dental Specialist
M.S., Old Dominion University
Head and neck anatomy, special needs patients, clinic, pre-clinic

Jacobsen, Steven, D.D.S., Associate Clinical Dental Specialist
D.D.S., University of Minnesota
Clinical dental hygiene, local anesthesia

Newell, Kathleen J., R.D.H., Associate Professor
Ph.D., University of Minnesota
Writing in the curriculum, ethics, diversity, domestic violence

§ Osborn, Joy B., R.D.H., Associate Professor
M.A., University of Minnesota
Periodontology, preclinical and advanced instrumentation, ergonomics

Stoltenberg, Jill L., R.D.H., Associate Professor
M.A., University of Minnesota
Periodontal diseases, dental caries, fluoride, clinical dental hygiene

Young, Lynda J., R.D.H., Associate Professor and Director, Continuing Dental Education
M.A., University of Minnesota
Continuing dental education

College of Education and Human Development

Administration

Steven Yussen, Dean

Robert Serfass, Associate Dean for Academic Affairs

James Ysseldyke, Associate Dean for Research

Mary Bents, Assistant Dean, Director of Student and Professional Services

Deborah Dillon, Chair, Department of Curriculum and Instruction

David Chapman, Chair, Department of Educational Policy and Administration

John Romano, Chair, Department of Educational Psychology

Ann Masten, Director, Institute of Child Development

Michael Wade, Director, School of Kinesiology

Roland Peterson, Interim Chair, Department of Work, Community, and Family Education

Faculty

Curriculum and Instruction

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

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

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

Buggy, JoAnne, Lecturer
Ph.D., University of Washington
Elementary education, social studies education

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

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

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

Dillon, Deborah, Professor
Ph.D., University of Georgia
Literary research and qualitative research methods

Doering, Aaron, Lecturer
Ph.D., University of Minnesota
Instructional systems and technology

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

§ Gaia, Lee, Professor
Ph.D., New York University
Children’s literature, response to literature

Graves, Michael, Professor
Ph.D., Stanford University
Reading and English education

Hooper, Simon, Associate Professor
Ph.D., Pennsylvania State University
Instructional systems and technology

Hughes, Joan, Assistant Professor
Ph.D., Michigan State University
Instructional systems and technology

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

Kalnin, Julie, Assistant Professor
Ph.D., University of California, Berkeley
Literacy studies and English education

Lambrecht, Judith, Professor
Ph.D., University of Wisconsin
Computer technology, accounting methods, office and economic education

Lansing, Timothy, Associate Professor
Ph.D., Michigan State University
Literacy education, elementary school writing instruction
Manning, John, Professor
Ed.D., Boston University
Elementary education, literacy education

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

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

Ranney, Susan, Lecturer
Ph.D., University of Minnesota
Second languages and cultures education

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

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

§ Watts-Taffe, Susan, Associate Professor
Ed.D., State University of New York, Buffalo
Elementary education, literacy education

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

Educational Policy and Administration

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

Ammentorp, William, Professor
Ph.D., University of Chicago
Organizational systems and theory, higher education administration and finance

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

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

§ Chapman, David, Professor
Ph.D., Syracuse University
Educational development, program evaluation, education policy

§ Cogan, John, Professor
Ph.D., The Ohio State University
Comparative and international development education

Fry, Gerald, Professor
Ph.D., Stanford University
Southeast Asia, comparative education, international education reform

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

Hendel, Darwin, Associate Professor
Ph.D., University of Minnesota
Undergraduate education, evaluation of teaching and learning, strategic planning

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

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

Lewis, Darrell, Professor
Ph.D., Louisiana State University
Economics of education, economic evaluation, equity issues

§ McLeod, Scott, Assistant Professor
J.D., Ph.D., University of Iowa
Educational leadership and information technology, education law

Nickerson, Neal, Lecturer
Ph.D., Columbia University’s Teachers’ College
School administrative leadership and development

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

Schonbein, Lynn, Lecturer
Ph.D., University of Minnesota
Middle school, retention of administrative personnel

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

Seashore, Karen, Professor
Ph.D., Columbia University
Organizational theory, planned change, schools as workplaces, leadership

Thomas, Alice, Lecturer
Ph.D., University of Minnesota
Higher education teaching and learning, assessment

Wahlstrom, Kyla, Lecturer
Ph.D., University of Minnesota
School change, applied research

Werner, Ann, Lecturer
Ph.D., University of Minnesota
Principalship, competency-based licensure

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

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

Educational Psychology

Ericsson, V. Lois, Associate Professor
Ph.D., University of Minnesota
Human development, cognitive development, depth psychology

Counseling and Student Personnel Psychology

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

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

Romano, John, Professor
Ph.D., Arizona State University
Stress, coping, and wellness; college student development; international education

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

Turner, Sherril, Assistant Professor
Ph.D., University of Missouri, Columbia Counseling and student personnel psychology

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

Wahl, Kay Horting, Assistant Professor
Ed.D., University of South Dakota
School psychology

Psychological Foundations

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

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

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

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

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

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

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

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

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

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

§ Puncovář, Judith, Education Specialist
Ph.D., University of Minnesota
Human relations, interpersonal and personality effects on learning

Rapp, David, Assistant Professor
Ph.D., State University of New York at Stony Brook
Reader-guided processes of multimedia comprehension

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

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

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

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

School Psychology

Christenson, Sandra, Professor
Ph.D., University of Minnesota
Home-school-community collaboration, ecological assessment

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

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

Special Education

Bruninks, Robert, Professor
Ph.D., Vanderbilt University
Developmental disabilities

Craig-Unkefer, Lesley, Assistant Professor
Ed.D., Vanderbilt University
Special education

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

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

Hupp, Susan, Professor
Ph.D., University of Illinois
Moderate/severe disabilities

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

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

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

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

Cooperating Faculty

Abery, Brian, Lecturer
Ph.D., University of Minnesota
School-age services, community integration

Egeland, Byron, Professor
Ph.D., University of Iowa
Child development, psychological assessments

Reichle, Joe, Professor
Ph.D., University of Wisconsin
Communicative disorders
<table>
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<tr>
<th>Adjunct Faculty</th>
<th>Kinesiology, School of Kinesiology</th>
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<td>Adjunct Faculty</td>
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<tr>
<td>Armand, Michael, Associate Professor</td>
<td>Dangel, Donald, Associate Professor Ph.D., University of Georgia</td>
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<tr>
<td>Assinu, Daniel, Assistant Professor</td>
<td>Exercise science, geriatrics</td>
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<td>Assinu, Daniel, Assistant Professor</td>
<td>Ingraham, Stacy, Lecturer</td>
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<tr>
<td>Assinu, Daniel, Assistant Professor</td>
<td>University of Minnesota</td>
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<tr>
<td>Assinu, Daniel, Assistant Professor</td>
<td>Exercise physiology, wellness and</td>
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<td>Assinu, Daniel, Assistant Professor</td>
<td>health promotion, sport specific</td>
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<td>Assinu, Daniel, Assistant Professor</td>
<td>training and conditioning, eating</td>
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<td>Assinu, Daniel, Assistant Professor</td>
<td>disorders in female athletes,</td>
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<td>Assinu, Daniel, Assistant Professor</td>
<td>coaching</td>
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<td>Assinu, Daniel, Assistant Professor</td>
<td>Kane, Mary Jo, Professor</td>
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<td>Assinu, Daniel, Assistant Professor</td>
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<tr>
<td>Assinu, Daniel, Assistant Professor</td>
<td>women in sport</td>
</tr>
</tbody>
</table>
Faculty and Administration

*§ McLean, Gary, Professor
Ed.D., Columbia University
International management development, organizational quality and productivity, keyboarding

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

*§ Peterson, Roland, Professor
Ed.D., University of Nebraska
Integration of vocational and academic education, curricular development, decision-case development

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

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

Pucel, David, Professor
Ph.D., University of Minnesota
Education and training systems

Ruhland, Sheila, Assistant Professor
Ph.D., University of Wisconsin
Business and marketing education, school-to-work

Stone, James, III, Associate Professor
Ed.D., Virginia Polytechnic Institute and State University
Education and work transitions for youth and adults, work-based learning

Swanson, Richard, Professor
Ed.D., University of Illinois
Human resource development, cost-benefit analysis, performance improvement

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

Yang, Baiyin, Assistant Professor
Ph.D., University of Georgia
Adult education, human resource development

Youth Development Leadership

Cooperating Faculty

Walker, Joyce, Professor
Ph.D., University of Minnesota
Community youth organizations, youth policy, youth development leadership

Higbee, Jeanne L, Professor
Ph.D., University of Wisconsin, Madison
Developmental education

Hsu, Leonardo, Assistant Professor
Ph.D., University of California, Berkeley
Physics, physical science

Jacobs III, Walter R., Assistant Professor
Ph.D., Indiana University
Sociology

James, Patricia, Associate Professor
Ph.D., University of Minnesota
Art, creativity

* Jensen, Murray S., Associate Professor
Ph.D., University of Minnesota
Biology, anatomy, and physiology

Kahn, Peter T., Assistant Professor
J.D., University of Minnesota
Law, social studies

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

Lee, Amy M., Associate Professor
Ph.D., University of Massachusetts, Amherst
Writing

Miksch, Karen L., Assistant Professor
J.D., University of California, Berkeley
Law, social sciences

Moore, Randy, Professor
Ph.D., University of California, Los Angeles
Biology, botany

Pedelty, Mark H., Assistant Professor
Ph.D., University of California, Berkeley
Social sciences, anthropology

Reynolds, Thomas J., Assistant Professor
Ph.D., University of Minnesota
Writing

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

* Sirc, Geoffrey M., Professor
Ph.D., University of Minnesota
Writing

Reynolds, Thomas J., Assistant Professor
Ph.D., University of Minnesota
Writing

She, Shihua, Assistant Professor
Ph.D., University of Minnesota
Mathematics, statistics, mathematics

Dietzner, Daniel, Professor
Ph.D., University of Minnesota
Sociology

DelMas, Robert C., Assistant Professor
Ph.D., University of Minnesota
Statistics, mathematics

DeLong, Marilyn R., Professor
Ph.D., University of North Dakota
Writing, literature

*§ delMas, Robert C., Assistant Professor
Ph.D., University of Minnesota
Writing

*§ Dietzner, Daniel, Professor
Ph.D., University of Minnesota
Writing, literature

§ deMas, Robert C., Assistant Professor
Ph.D., University of Minnesota
Statistics, mathematics

Dietzner, Daniel, Professor
Ph.D., University of Minnesota
American studies, immigrant families

Durrancyzk, Irene, Assistant Professor
Ed.D., Grambling State University
Mathematics, developmental education

Fayon, Annia, Assistant Professor
Ph.D., University of Arizona
Geology

Ghere, David L., Associate Professor
Ph.D., University of Maine
History

Gray Brown, Katy, Assistant Professor
Ph.D., University of Minnesota
Biology, environment

*§ Hatch, Jay T., Associate Professor
Ph.D., University of Minnesota
Biology, environment

College of Human Ecology

Administration

Shirley L. Baugher, Dean
Daniel Gallaher, Associate Dean for Undergraduate Programs

Catherine Solheim, Associate Dean for Professional and Community Engagement

Marylin DeLong, Associate Dean for Faculty and Graduate Programs

Katherine Maple, Assistant Dean for Student Services

Beth Emshoff, Director, Continuing and Professional Studies

John Somner, Director, Information Technology

Program Committee Chairpersons

Karen Labat—Clothing Design

Carol Waldron—Graphic Design

William Goodman—Family Social Science

Zata Vickers—Food Science

Jeff Crump and Becky L. Yust—Housing Studies

Denise Guerin—Interior Design

David E. Smith—Nutrition

Kim K. P. Johnson—Retail Merchandising

Faculty

Design, Housing, and Apparel

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

Bruin, Marilyn J., Associate Professor
Ph.D. Iowa State University
Housing and neighborhood environments of low-income households, barriers to adequate, affordable, stable housing

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

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

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

Crump, Jeffrey, Associate Professor
Ph.D., University of Nebraska, Lincoln
Affordable housing, public housing policy, immigrant housing, landscape and urban places

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

Eicher, Joanne B., Regents Professor
Ph.D., Michigan State University
Dress as communication, art form, and identity

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**Faculty and Administration**

- **Gahring, Sherri A., Associate Professor**  
  M.S., Iowa State University  
  Interactions between consumers and textile and apparel products, electronic commerce for small textile and apparel businesses

- **Ginther, Delores A., Associate Professor**  
  M.A., University of Minnesota  
  Lighting design, environmental issues, life safety in design

- **§ Guerin, Denise A., Professor**  
  Ph.D., Michigan State University  
  Sustainable interior design, relationship of culture and design

- **Hokanson, Brad, Associate Professor**  
  Ph.D., University of Minnesota  
  Computer interface design, speech synthesis, generated poetry, imaging

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

- **Johnson, Kim K. P., Professor and Director of Graduate Studies**  
  Ph.D., University of Wisconsin, Madison  
  Social psychology of dress, consumer behavior, and retailing

- **Kat, Karen L., Associate Professor**  
  Ph.D., University of Minnesota  
  Textile product development, user group psychological/physiological needs

- **Lee, Seung-Eun, Assistant Professor**  
  Ph.D., Iowa State University  
  Consumer behavior, non-store retailing, international development in textiles and apparel

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

- **McCarty, Steven, Associate Professor**  
  M.F.A., Stanford University  
  Self-authored graphic design, artist’s books, interactive design

- **Shen, F. Lindsay, Assistant Professor and Director, Goldstein Museum of Design**  
  Ph.D., University of St. Andrews  
  History of furniture and decorative arts, contemporary design in Minnesota

- **Waldron, Carol C., Assistant Professor**  
  M.A., University of Minnesota  
  Typography, books, material, color, legibility, and expression

- **Watson, Stephanie A., Assistant Professor**  
  Ed.D., University of Arkansas  
  Regional and vernacular architecture, student learning and development, interior textiles performance

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

- **Yust, Becky Love, Associate 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

---

**The Goldstein Museum of Design**

- **Lindsay Shen, Director**
- **Marilyn DeLong, Costume Curator**
- **Steven McCarthy, Graphic Design Curator**
- **Rodney Allen Schwartz, Decorative Arts Curator**
- **Gloria Williams, Textiles Curator**

**Family Social Science**

- **Bauer, Jean, Professor**  
  Ph.D., University of Illinois, Urbana-Champaign  
  Family economic well-being, welfare reform, family policy

- **Baugh, Shirley, Professor, Dean**  
  Ph.D., University of Missouri, Columbia  
  Leadership, strategic planning, human ecology

- **Boss, Pauline, Professor**  
  Ph.D., University of Wisconsin, Madison  
  Family stress, ambiguous loss, family caregiving, immigrant families

- **Caron, Wayne, Lecturer**  
  Ph.D., University of Minnesota  
  Family gerontology, aging families, family relationships

- **Danes, Sharon, Professor**  
  Ph.D., Iowa State University  
  Family financial issues, family businesses, work and family

- **Doherty, William, Professor**  
  Ph.D., University of Connecticut  
  Family relationships, marriage and family therapy, fatherhood, ethics

- **Goodman, William J., Teaching Associate Professor**  
  Ph.D., Purdue University  
  Undergraduate education, field study supervision, marriage and family therapy, gay/lesbian families

- **§ Grovetant, Harold D., Professor and Department Head**  
  Ph.D., University of Minnesota  
  Adoptive families, adolescent development, identity development, family assessment

- **Hogan, M. Janice, Professor**  
  Ph.D., Michigan State University  
  Decision making, financial issues, resource management, family ecology

- **Maddock, James, Professor**  
  Ph.D., University of Chicago  
  Sexuality in families, marital and family therapy, ethics

- **McCulloch, B. Jan, Professor and Department Head**  
  Ph.D., University of North Carolina-Greensboro  
  Family gerontology, rural aging, older women

- **Rettig, Kathryn, Professor**  
  Ph.D., Michigan State University  
  Justice issues, family decision-making, legal-economic conflicts

* **Rosenblatt, Paul C., Professor**  
  Ph.D., Northwestern University  
  Family loss, business families, family diversity, family theory

- **Rueter, Martha, Associate Professor**  
  Ph.D., Iowa State University  
  Rural families, developmental family psychopathology, vulnerable rural youth

---

**Food Science and Nutrition**

- **Brady, Linda J., Professor**  
  Ph.D., Michigan State University  
  Effects of diet on intestinal microflora and health, Latino nutrition education

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

- **Diez-Gonzalez, Francisco, Assistant Professor**  
  Ph.D., Cornell University  
  Food-borne pathogens, mechanisms of survival in foods and environment, methods to prevent food contamination

- **Earthman, Carrie P., Assistant Professor and Director of the Coordinated Program in Dietetics**  
  Ph.D., University of Arizona, Tucson  
  Clinical nutrition and medical nutrition therapy

- **Feirtag, Joellen M., Associate Professor**  
  Ph.D., University of Minnesota  
  Food safety/HACCP, ATP bioluminescence, prebiotic/probiotic physiology

- **Fulcher, R. Gary, Professor and General Mills Land-Grant Chair in Cereal Chemistry and Technology**  
  Ph.D., Monash University  
  Structure/function relationships in cereal grains/cereal products

- **§ Gallagher, Daniel D., Professor**  
  Ph.D., University of California, Davis  
  Diet/colon cancer relationships, fat/ fiber in diet

- **Hassel, Craig A., Associate Professor**  
  Ph.D., University of Arizona  
  Non-biomedical approaches to food, nutrition, and health

- **§ Kurzer, Mindy S., Professor**  
  Ph.D., University of California, Iowa State University  
  Food safety, food/flavor, nutrition

- **§ McKay, Larry L., Professor**  
  Ph.D., Oregon State University  
  Food fermentations/genetics/biotechnology of lactic acid bacteria

- **Metzger, Lloyd E., Assistant Professor and Director, MN-SD Dairy Foods Research Center**  
  Ph.D., Cornell University  
  Evaluation of cheese functionality and manufacturing parameters

- **O’Sullivan, Daniel J., Associate Professor**  
  Ph.D., University of College Cork, Ireland  
  Molecular genetics of lactic acid bacteria, bacterophage resistance

- **Park, Elizabeth J., Assistant Professor**  
  Ph.D., University of California, Davis  
  Alternatives in glucose and fat metabolism in human disease states

- **Peterson, Carolyn M., Assistant Clinical Specialist**  
  M.S., University of Minnesota  
  Dietetic education, sports nutrition

- **Reicks, Marla M., Professor**  
  Ph.D., Iowa State University  
  Diet/cancer prevention, nutrition education for low income groups

- **Reineccius, Gary A., Professor**  
  Ph.D., Pennsylvania State University  
  Analysis of food flavors, losses during spray drying

- **Schaefer, H. William, Associate Professor**  
  Ph.D., University of Wisconsin, Madison  
  Food safety/quality, naturally occurring antimicrobial compounds/antioxidants

- **Schlegel, Gail J., Assistant Clinical Specialist**  
  M.P.H., University of California, Los Angeles  
  Diabetes education, complementary health care, diet and chronic disease

- **Slavin, Joanne L., Professor**  
  Ph.D., University of Wisconsin  
  Dietary fiber, diet/cancer/exercise, human feeding studies

- **Smith, Cery F., Associate Professor**  
  Ph.D., Indiana University  
  Domestic and international community nutrition issues

- **Szmidt, David E., Professor**  
  Ph.D., University of Wisconsin  
  Effects of technology/new ingredients on dairy products

- **Wickers, Zata M., Professor**  
  Ph.D., Cornell University  
  Pleasants/acceptability of foods, attributes and food preferences

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**School of Social Work**

- **Abrams, Laura, Assistant Professor**  
  Ph.D., University of California  
  Youth and gender identity, social welfare history, juvenile justice, qualitative methods

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

- **Beeman, Sandra, Associate Professor**  
  Ph.D., University of Chicago  
  Child welfare, child maltreatment, violence against women, social support

- **Bradshaw, William, Associate Professor**  
  Ph.D., University of Southern California  
  Mental health services, research and development, evaluation and dissemination of evidenced-based practices for social workers in mental health
Technology-enhanced learning

Work with involuntary clients, time-management, community organization. Long-term care issues, assessment of mental illness, social intelligence/social competence in children

Dimock, Peter, Teaching Specialist M.S.W., University of Minnesota Gender socialization, sexual abuse of males, restorative justice with sexual abuse victims and perpetrators

Edelson, Jeffrey, Professor Ph.D., University of Wisconsin, Madison Social work research methods, family violence, domestic abuse, electronic information

Gibson, Priscilla, Assistant Professor Ph.D., University of Denver African American grandmothers, kinship care, research methods, health and well-being of adoptees and African American adolescents

Gilgun, Jane F., Professor Ph.D., Syracuse University Child sexual abuse, development of violent behavior, how people overcome adversities, qualitative research methods

Hollister, C. David, Professor Ph.D., University of Michigan Program evaluation, organizational analysis of social services, substance abuse and child welfare, immigrant populations

Jones, Linda, Associate Professor Ph.D., University of Wisconsin, Madison Lesbian and gay families, women and social policy issues, social work ethics

Kinnick, Helen Q., Professor Ph.D., University of Michigan Life strengths, CitySongs project, elder role models, life-cycle development

Lightfoot, Elizabeth, Assistant Professor Ph.D., Indiana University at Bloomington Social welfare policy, disability policy, strategic planning, community organizing

Lum, Terry, Assistant Professor Ph.D., Washington University Public policy analysis and evaluation, social, economic, and political environments, health care policy

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

Morrissey, Megan, Coordinator and Lecturer Ph.D., University of Minnesota Social welfare history and policy, community and policy practice, historical research methods

Quam, Jean K., Professor Ph.D., University of Wisconsin, Madison Aging, older women, chronically mentally ill, history of social work

Reinardy, James, Associate Professor Ph.D., University of Minnesota Long-term care issues, assessment of older adults, social welfare policy, community organization

Roozey, Ronald, Professor Ph.D., University of Chicago Work with involuntary clients, time-limited practice, public social services, technology-enhanced learning

Taylor, Edward, Associate Professor Ph.D., University of Southern California Children and adolescents with serious mental disorders, mental illness and violence, social intelligence/social competence in children

Umbreit, Mark, Professor Ph.D., University of Minnesota Mediation and conflict resolution, criminal justice, victim issues, violence prevention, peacemaking and spirituality

Van Slyke, Victoria, Lecturer Ph.D., University of Minnesota Models of supervision, interdisciplinary teams, practice with diverse populations

Wells, Susan, Gambling-Skogmo Professor Ph.D., University of Southern California Evaluation of child welfare and foster care service quality and outcomes; risk assessment and decision-making; issues of diversity in practice, policy, and evaluation in child welfare

Williams, Oliver, Professor Ph.D., University of Pittsburgh Domestic violence, homelessness, families and children, aging, ethnic-cultural issues

College of Liberal Arts

Administration

Steven J. Rosenstone, Dean
Arlene Earley Carney, Associate Dean for Academic Programs
James Parente, Associate Dean for Faculty
Robert M. McMaster, Associate Dean for Planning
Suzanne Bardouche, Chief Financial Officer

Chris Kears, Assistant Dean of Student Services
Richard McCormick, Director of Honors Division

Victor Collins, Director of the Martin Luther King, Jr. Program
Carl Brandt, Director of the Career and Community Learning Center
Mary Hicks, Director of External Relations
Francine Morgan, Director of Human Resources

Faculty

African American & African Studies

Atkins, Keietso, Associate Professor Ph.D., University of Wisconsin, Madison South African history

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

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

Farah, Caesar, Professor Ph.D., Princeton University Arabic and Islamic studies

Fletcher, Pamela, Visiting Assistant Professor M.A., University of Minnesota Creative writing

Khalek, Hisham, Teaching Specialist M.A., University of Minnesota Political science

Mayes, Keith, Assistant Professor Ph.D., Princeton University African American history

Mohammed, Sowon, Lecturer Ph.D., Omdurman Islamic University, Sudan Arabic language

Pate, Alex, Visiting Assistant Professor B.A., Temple University, Journalism, political science

Pieke, Charles, Assistant Professor Ph.D., University of Wisconsin, Madison African language and literature

Williams, Yolanda, Teaching Specialist B.A., Hamline University, Music of black America

Wright, John, Associate Professor Ph.D., University of Minnesota Afro-American literature

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

Martinez, David, Assistant Professor Ph.D., SUNY at Stony Brook, New York Philosophy and American Indian religions

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

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

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

American Studies

Child, Brenda, Associate Professor Ph.D., Iowa State University American Indian history, history of Indian education, Great Lakes Indian communities

Choy, Catherine, Assistant Professor Ph.D., University of California, Los Angeles Asian Americans, immigration, Philippine history, history of medicine

Delatte, Roland, Professor Emeritus Ph.D., Yale University Religion and ethics

Ferguson, Roderick, Assistant Professor Ph.D., University of California, San Diego Social science theory, race, sexuality, gender

§ May, Elaine Tyler, Professor Ph.D., University of California, Los Angeles History, women and family

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

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

* Noble, David, Professor Ph.D., University of Wisconsin, Madison History, literature and language, philosophy and religion

Pierce, Jennifer, Associate Professor Ph.D., University of California, Berkeley Gender, contemporary labor studies

Prell, Riv-Elken, Professor Ph.D., University of Chicago Anthropology of American Jews and Judaism, ethnicity and gender

Yates, Gayle Graham, Professor Emeritus Ph.D., University of Minnesota American women’s literature and cultures of the 20th century; contemporary American religions

Anthropology

Berdahl, Daphne, Associate Professor Ph.D., University of Chicago Sociocultural anthropology, identity, consumption, memory, gender, Europe, United States

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

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

Guademan, 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 race, comparative race/ethnicity, the United States

Ingham, John M., Professor Ph.D., University of California, Berkeley Culture and personality, symbolic anthropology, Middle America

Laden, Greg, Assistant Professor Ph.D., Harvard University Human evolution and paleoanthropology, archaeology of Africa, North American prehistoric and historic archaeology

Langford, Jean, Assistant Professor Ph.D., University of Washington Cultural anthropology, medical anthropology, postcolonial theory, politics of representation

Liptak, David M., Associate Professor Ph.D., University of California, San Diego Social and political anthropology, history of anthropology; Melanesia
Faculty and Administration

Miller, Frank, Professor Emeritus
Ph.D., Harvard University
Change, development strategies, applied anthropology, Middle America, North America

Ogan, Eugene, Professor Emeritus
Ph.D., Harvard University
Social anthropology, Pacific Island ethnology and history

§ Penn, Mische, Associate Professor
B.A., University of Minnesota
Philosophical anthropology, culture theory, methodology, history of anthropology

Raheja, Gloria Goodwin, Professor
Ph.D., University of Chicago
Social, cultural: gender, caste; language; colonial discourses: India

Rowe, William, Professor Emeritus
Ph.D., Cornell University
Sociocultural change, colonialism, Marxism, South Asia, New Guinea, Caribbean

§ Spector, Janet, Associate Professor Emeritus
Ph.D., University of Wisconsin, Madison
Archaeology, ethnography, environmental archaeology, feminist anthropology, North America

Tappen, Martha, Assistant Professor
Ph.D., Harvard University
Paleoanthropology, paleoenvironments, taphonomy and faunal analysis, ethnoarchaeology

Taussig, Karen-Sue, Assistant Professor
Ph.D., Johns Hopkins University
Social-cultural anthropology, science and technology (genetics, biotechnology), medical anthropology, Europe, United States

Tostevin, Gilbert, Assistant Professor
Ph.D., Harvard University
Paleolithic: archaeology, paleoanthropology, prehistoric technology, Old World prehistory, material-culture studies, culture-contact studies

Wells, Peter S., Professor
Ph.D., Harvard University
Culture contact, economic behavior, signs and symbols, prehistoric and medieval Europe

Art

Baldwin, Guy, Associate Professor
M.F.A., University of Wisconsin
Sculpture

Baemmler, Christine, Assistant Professor
M.F.A., Indiana University
Drawing, painting

Bethke, Karl, Professor Emeritus
M.F.A., University of Minnesota
Paintmaking

Bolis, Margaret, Assistant Professor
M.F.A., Louisiana State University
Ceramics

Cowette, Thomas, Associate Professor
B.F.A., Minneapolis College of Art and Design
Drawing, painting

Estep, Jan, Assistant Professor
M.F.A., University of Illinois
Photography

Feinberg, David, Associate Professor
M.F.A., Cranbrook Academy of Art
Drawing, painting

Geschke, Erik, Assistant Professor
M.F.A., Maryland Institute
Sculpture

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, Jed, Assistant Professor
M.F.A., Indiana University
Printmaking

Kuh, Alexis, Assistant Professor
M.F.A., Stanford University
Drawing, painting

Lane, Thomas, Associate Professor
M.F.A., Pennsylvania State University
Ceramics

Lucy, Susan, Associate Professor
M.F.A., Temple University
Sculpture

Lukkas, Lynn, Assistant Professor
M.F.A., Rhode Island School of Design
Time and interactivity

§ Lyon, Joyce, Associate Professor
M.F.A., University of Minnesota
Drawing, painting

Morgan, Clarence, Professor
M.F.A., University of Pennsylvania
Drawing, painting

Pharis, Mark, Professor
University of Minnesota
Ceramics

Potratz, Wayne, Professor
M.A., University of California, Berkeley
Sculpture

Rose, Thomas, Professor
M.A., University of California, Berkeley
Sculpture

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

Blöcker, Jane, Assistant 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

Poor, Robert, Professor
Ph.D., University of Chicago
East Asian art

Silberman, Robert, Associate Professor
Ph.D., Columbia University
Film studies, history of photography, 20th-century American art

Steyaert, John, 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/early 20th-century art, decorative arts, graphic arts

Asian Languages and Literatures

Allen, Joseph, Professor
Ph.D., University of Washington
Chinese literature and culture, Taiwan studies

Anderson, Mark, Assistant Professor
Ph.D., Cornell University
Japanese literature, film studies, gender, postcolonialism, science and technology, Marxism

Morinaga, Maki, Assistant Professor
Ph.D., University of Pennsylvania
Japanese literature and theater, women’s studies and gender studies

Sawhney, Simona, Assistant Professor
Ph.D., University of California, Irvine
South Asian literature, Sanskrit literature, postcolonial literature, critical and literary theory

Chicana Studies

Rojas, Guillermo, Associate Professor Emeritus
Ph.D., University of Illinois
Chicana literature

Gonzalez, Ramon, Associate Professor
M.F.A., Southwest Texas State University
Creative writing, Latin American studies, poetry, creative nonfiction

McNamara, Patrick, Assistant Professor
Ph.D., University of Wisconsin, Madison
History of American immigration, ethnicity and pluralism

Torres, Eden, Assistant Professor
Ph.D., University of Minnesota
Chicana studies

Classical and Near Eastern Studies

Belfiore, Elizabeth, Professor
Ph.D., University of California, Los Angeles
Greek literature, Greek tragedy, philosophy

Berlin, Andrea, Associate Professor
Ph.D., University of Michigan
Greek, Roman, and Near Eastern archaeology; ancient ceramics

Boustan, Ra’an, Assistant Professor
Ph.D., Princeton University
Early Jewish history, Jewish-Christian relations in late antiquity

* Cooper, Frederick, Professor
Ph.D., University of Pennsylvania
Greek, Roman art and archaeology, architecture, folklore

Krevans, Nita, Associate Professor
Ph.D., Princeton University
Hellenistic and Roman literature

Levinson, Bernard, Associate Professor and Berman Family Chair in Jewish Studies and Hebrew Bible
Ph.D., Brandeis University
Bible and ancient Near Eastern law

Malandra, William, Associate Professor
Ph.D., University of Pennsylvania
Indo-Iranian philology, history of religions

McNally, Sheila, Professor
Ph.D., Harvard University
Greek and Roman art and archaeology

Nappo, Christopher, Assistant Professor
Ph.D., University of Virginia
Latin literature, Augustan Rome

Nicholson, Oliver, Associate Professor
Ph.D., Oxford University
Late antiquity, later Latin, church history, Byzantium

Olson, S. Douglas, Professor
Ph.D., Bryn Mawr College
Greek poetry

Schneller, Renana S., Education Specialist and Hebrew Language Coordinator
A.B.D., Erlangen-Nuremberg University
Modern Hebrew language and literature, biblical Hebrew, Arabic

Sellew, Philip, Associate Professor
Ph.D., Harvard University
New Testament, early church, Greco-Roman religions, Coptic

Sheets, George, Associate Professor
Ph.D., Duke University
Roman literature, historical linguistics, legal theory

Smith, Stephen C., Education Specialist and Latin Language Coordinator
Ph.D., University of Virginia
Latin language, language pedagogy, Augustan Latin literature

von Dassow, Eva, Assistant Professor
Ph.D., New York University
Bible and ancient Near East

Wilcox, Amanda, Assistant Professor
Ph.D., University of Pennsylvania
Roman prose of the late republic and early empire, epistemology, Roman philosophy

Communication Studies

Albert, Rosita, Associate Professor
Ph.D., University of Michigan
Intercultural communication, international relations, cross-cultural methods, health communication

Bormann, Ernest G., Professor Emeritus
Ph.D., University of Iowa
Rhetorical theory, American public address; small group communication

Browne, Donald, Professor
Ph.D., University of Michigan
Comparative international media, media and minorities, historical research methodology
Fruman, Norman, Professor Emeritus
Ph.D., New York University
The Romantics, 18th century, literary criticism (antiquity to present)
* Garner, Shirley, Professor
Ph.D., Stanford University
Renaissance literature, 16th-century poetry, Shakespeare, autobiography, feminist criticism
§ Geffen, Arthur, Associate Professor Emeritus
Ph.D., University of Chicago
American literature, fiction, poetry, drama, humor, Jewish-American 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
§ Hamp, Patricia, 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
* Hirsch, Gordon, Professor
Ph.D., University of California, Berkeley
Victorian literature, English novel, psychological approaches, critical theory
Ismail, Qadri, Associate Professor
Ph.D., Yale University
Marxism, nationalism, feminist theory, postcolonial studies, literary theory
* Kendall, Calvin, Professor Emeritus
Ph.D., University of California, Berkeley
Old English literature, Middle English literature, medieval Latin
Lee, Josephine, Associate Professor
Ph.D., Princeton University
Modern British, American, world drama; performance theory; Asian-American studies
* Leyamsrayer, Archibald, Associate Professor Emeritus
Ph.D., Princeton University
Drama (especially modern), 18th-century literature, verbal and visual satire
Luke, David, Assistant Professor
Ph.D., State University of New York
Romantic literature (especially Keats), Victorian literature (especially Arnold)
* McHarg, Toni, Professor Emeritus
Ph.D., University of Wisconsin
Shakespeare, Woolf, Dickinson, lesbian poetry, feminist criticism/pedagogy, Milton
Messner-Davidow, Ellen, Professor
Ph.D., University of Cincinnati
Literary/cultural theory, feminist studies, Ph.D., University of Cincinnati
Messer-Davidow, Ellen, Professor
Ph.D., University of Michigan, Ann Arbor
20th-century American women, women, minorities, Marxist criticism, feminist criticism
§ Reed, Peter, Professor Emeritus
Ph.D., University of Washington
20th-century British novel, poetry, and drama
Ross, Donald, Professor
Ph.D., University of Michigan
American “Renaissance,” theory of novel, computers in writing instruction
Roth, Marty, Professor Emeritus
Ph.D., University of Chicago
19th-century American fiction, popular culture, film, culture and addiction
Scandura, Jani, Assistant Professor
Ph.D., University of Michigan
American literature; cultural studies; literary, architectural, feminist theory
Schumacher, Julie, Associate Professor
Ph.D., Cornell University
Fiction writing, contemporary fiction, novels, short stories
Solotaroff, Robert, Professor
Ph.D., University of Chicago
American literature, theory of fiction, modernism
Sprenger, Madelon, Professor
Ph.D., Yale University
Feminist criticism, Renaissance literature, women writers, creative writing
Stekert, Ellen, Professor Emeritus
Ph.D., University of Pennsylvania
American folklore, lesbian folklore, “disability” folklore, horror genres
* Sugnet, Charles, Associate Professor
Ph.D., University of Virginia
Shakespeare, novels, feminist criticism, American literature, Romantic period
Watkins, John, Professor
Ph.D., Yale University
Medieval and Renaissance literature, poetics
* Weinheimer, Joel, Professor
Ph.D., Ohio University
Late 18th-century literature (especially Johnson, Austen), literary theory
§ Wright, John, Associate Professor
Ph.D., University of Minnesota
American and Afro-American literature, intellectual history, folklore, orality, sociology of literature

English as a Second Language
Cohen, Andrew, Professor
Ph.D., Stanford University
Applied linguistics, second-language acquisition
Lazaraton, Anne, Assistant 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
Akehurst, F.R.P., Professor
Ph.D., University of Colorado
Old French language, law, and literature
Brewer, Daniel, Associate Professor
Ph.D., Johns Hopkins University
Early-modern French literature and culture, literary theory
Brewer, María, Associate Professor
Ph.D., Yale University
20th-century literature; theater; literary, cultural theory; gender
Chaoat, Bruno, Assistant Professor
Ph.D., University of California, Berkeley
20th-century French thought and literature
Chebulek, Juliette, Assistant Professor
Ph.D., University of Pennsylvania
17th-century literature and culture
Ferlite, Susanna, Associate Professor
Ph.D., University of California, Los Angeles
19th-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
Pagani, Maria, Professor
Ph.D., Zurich University
Switzerland 20th-century novel
Preckshot, Judith, Associate Professor
Ph.D., University of California, Irvine
Francophone and 20th-century literature
Robinson, Peter, Associate Professor
Ph.D., University of California
19th-century poetry
Sivert, Eileen, Associate Professor
Ph.D., University of California, Riverside
19th-century narrative, literature of Quebec, women’s studies
Smith, Alan, Assistant Professor
Ph.D., Cornell University
Early modern French and Italian literature

Geography
Adams, John, S., Professor
Ph.D., University of Minnesota
American cities, regional analysis, Russia and environs
Barrett, Ward, Professor Emeritus
Ph.D., University of California, Berkeley
Middle America, Oceania, historical geography
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, GIS
§ Gersmehl, Philip, Professor
Ph.D., University of Georgia
Physical geography, education, North America, geographic information 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, Assistant Professor
Ph.D., University of Washington
Geographic information 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)
Klink, Katherine, Associate Professor
Ph.D., University of Delaware
Climate-biosphere interaction, climate dynamics, quantitative methods
Leitner, Helga, Professor
Ph.D., University of Vienna
Urban and regional development, international labor migration, Europe
Lukermann, Fred, Professor Emeritus
Ph.D., University of Minnesota
Historical-geographical thought
McMaster, Robert B., Professor
Ph.D., University of Kansas
Cartography, geographic information systems, quantitative methods, spatial analysis
Manson, Steven, Assistant Professor
Ph.D., Clark University
Environmental science, socio-theoretic frameworks, computational modeling, geographic information science
* Martin, Judith A., Professor
Ph.D., University of Minnesota
Urban planning, environmental perception
* Miller, Roger, Associate Professor
Ph.D., University of California, Berkeley
Urban and historical geography, geographical methodology and theory
Porter, Philip, Professor Emeritus
Ph.D., University of London
Cartography, Africa, tropical agriclimatology, development
Rice, John, Professor Emeritus
Fil. lic., University of Uppsala
Historical geography, Europe (especially Scandinavian states and Finland)
Samantar, Abdal, Professor
Ph.D., University of California, Berkeley
Third World development and regional planning, East Africa
Schwartzberg, Joseph, Professor Emeritus
Ph.D., University of Wisconsin
South and Southeast Asia, political geography, historical cartography
Scott, Earl, Professor
Ph.D., University of Michigan
Cultural and economic geography, Africa
Sheppard, Eric, Professor
Ph.D., University of Toronto
Economic geography, political economy, quantitative methods, philosophical foundations
Shuman, Bryan, Assistant Professor
Ph.D., Brown University
Climatic change and associated biogeographical dynamics, quaternary paleoecologies and paleoecology, global change
Skaggs, Richard, Professor
Ph.D., University of Kansas
Chlorinology, physical geography, long-term temperature trends, drought

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

Till, Karen E., Assistant 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, Madison
Biogeography, forest dynamics, human impacts on vegetation, forest decline in Central Europe, environmental change, dendrochronology

German, Scandinavian, and Dutch

Baker, Eric, Assistant Professor
Ph.D., Johns Hopkins University
German enlightenment to romanticism, aesthetic theory and literature of the sublime, and the comic sublime, theory of rhetoric

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

Fitchow, Evelyn Scherabon, Professor
Ph.D., Harvard University
Germanic philology and medieval German literature

Fullerton, Gerald Lee, Associate Professor
Ph.D., University of Michigan
German and Germanic linguistics

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

Grimstad, Kaaren, Associate Professor
Ph.D., Columbia University
18th-19th-century, Swedish literature, modernism, Scandinavian women writers

Hirschbach, Frank, Professor Emeritus
Ph.D., Yale University
Scandinavian mythology, Swedish

Hjorth, Kari, Professor
Ph.D., University of California, Berkeley
Romanticism, German language/literature, modernism, Scandinavian women writers

Global Studies

Berdahl, Daphne, Associate Professor
Ph.D., University of Chicago
Anthropology, sociocultural anthropology, identity, consumption, memory, gender, Europe

Craddock, Susan, Assistant 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

Kaminsky, Amy, Professor
Ph.D., Pennsylvania State University
Latin American literature, gender and nation

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

McCulloch, Patricia Carollo, Assistant Professor
Ph.D., Indiana University
20th-century literature, Austrian literature, literature and philosophy

McCormick, Richard, Professor
Ph.D., University of California, Berkeley
Film studies, 20th-century literature and culture, feminism and gender studies

Melin, Charlotte, Associate Professor
Ph.D., University of Michigan
Postwar German poetry, German-American literary relations, second-language acquisition

Morris, Leslie, Associate Professor
Ph.D., University of Massachusetts, Amherst
20th-century German and Austrian literature, poetry, Jewish studies

Parente, James A., Jr., Professor
Ph.D., Yale University
Medieval and early modern German, Netherlandic and Scandinavian literature and culture

Schulte-Sasse, Jochen, Professor
Dr. phil., Ruhr University, Bochum, Germany
Literature 1700-1820, 1885-present; theory of literature, popular literature

Stockenström, Göran, Professor
Ph.D., Uppsala University, Sweden
Swedish language/literature, modern drama, Scandinavian immigrant culture

Teraoka, Arlene A., Professor
Ph.D., Stanford University
20th-century and minority literature, intellectual history, cultural criticism

Wakefield, Ray, Associate Professor
Ph.D., Indiana University
Second-language acquisition, medieval literature, Dutch

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

Zipes, Jack, Professor
Ph.D., Columbia University
Fairy tales, 20th-century literature; German, women’s and Jewish studies

Evans, John, Professor
Ph.D., McMaster University, Canada
Roman history

Evans, Sara, Professor
Ph.D., University of North Carolina, 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

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

Good, David F., Professor
Ph.D., University of Pennsylvania
European economic history, Hanseatic Empire

* Green, George, Associate Professor
Ph.D., Stanford University
American economic and business history, historiography, historical methods

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, Assistant Professor
Ph.D., University of Los Angeles
Modern Chinese social, economic history

Lindquist, Malinda Alaine, Assistant Professor
Ph.D., Princeton University
Post-1865 U.S. history, African American history, gender studies

Lower, Michael, Assistant Professor
Ph.D., Cambridge University
Medieval Europe, the crusades, popular religion, the papacy

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

* Kief, David, Associate Professor Emeritus
Ph.D., University of California, Berkeley
European diplomatic history, German history

Klop, David, Professor Emeritus
Ph.D., University of Chicago
South and Southeast Asian cultural history, comparative world history

Lee, Erika, Assistant Professor
Ph.D., University of California, Berkeley
20th-century United States, Asian-American history, immigration history

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

Marshall, Byron K., Professor Emeritus
Ph.D., Stanford University
Asian history, 19th- and 20th-century Japanese history

* May, Elaine Tyler, Professor
Ph.D., University of California, Los Angeles
American history, American studies, women

* May, Larry, Professor
Ph.D., University of California, Los Angeles
American history, American studies

Maynes, Mary Jo, Professor and Chair
Ph.D., University of Michigan
Modern Latin America, demographic history, quantitative methods

McNamara, Patrick, Assistant Professor
Ph.D., University of Wisconsin, Madison
Colonial/modern Latin America, history of Mexico

Menard, Russell, Professor
Ph.D., University of Iowa
Early American history
Mizuno, Hiromi, Assistant Professor  Ph.D., University of California, Los Angeles  Modern Japan, gender, cultural science and technology

§ Munholland, Kim, Professor Emeritus  Ph.D., Princeton University  Contemporary French social and political history, French imperialism

Norig, Lisa, Associate Professor  Ph.D., Rutgers University  American social and cultural history, gender, maritime history

O’Brien-Kehoe, Jane M., Associate Professor  Ph.D., University of Chicago  Indians of the Northeast (17th and 18th centuries), colonial America

Phillips, Carah Rahn, Professor  Ph.D., New York University  Early modern Europe (1450–1750), economy and society, Spain

Phillips, William, Professor  Ph.D., New York University  Medieval and early modern Europe, Spain, European expansion

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

§ Samaha, Joel, Professor  Ph.D., Northwestern University  Criminal justice history, criminal law and criminal procedure

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, Romain, 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

Vecoli, Rudolph, Professor  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

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

Wang, Liping, Associate Professor  Ph.D., University of California, San Diego  Social and cultural history of nationalistic/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, Assistant 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

Humans

Kliger, George, Assistant Professor  Ph.D., University of Minnesota  Modern European philosophy, psychology, literature, art, pre-Muslim India

Norwood, James, Senior Lecturer  Ph.D., University of California, Berkeley  Generalist in the western humanities (art, literature, philosophy, history); French drama; Shakespeare authorship controversy

Journalism and Mass Communication

Abraham, Linus, Assistant Professor  Ph.D., University of Pennsylvania  Visual media studies; the structure, interpretation, and social functions of visual media

Brazel, Donald, Assistant Professor  Ph.D., University of Maryland  News reporting and writing, publications editing, media development

Carter, Roy, Professor Emeritus  Ph.D., Stanford University  International mass communication, theory and methodology

Chang, Tsan-Kuo, Associate Professor  Ph.D., University of Texas at Austin  International communication, theory and methodology, mass communication diplomacy

§ Dicken-Garcia, Hazel, Professor  Ph.D., University of Wisconsin  Madison Mass communication history, news-editorial

Doyle, Kenneth, Associate Professor  Ph.D., University of Minnesota  Quantitative and qualitative research methodology, financial psychology, cross-cultural studies

Eighmey, John, Professor  Ph.D., University of Iowa  Advertising and consumer research, management and public policy

Faber, Ronald, Professor  Ph.D., University of Wisconsin  Madison  Advertising, mass media effects, political communication

Fang, Irving, Professor Emeritus  Ph.D., University of California, Los Angeles  Broadcast journalism, communication technology, history of photography, motion pictures

* Gillmor, Donald, Professor Emeritus  Ph.D., University of Minnesota  Media and constitutional law, communication agencies as social institutions

Hansen, Kathleen, Professor  M.A., M.L.S., University of Wisconsin, Madison  Information access/communication, sociology of news, bibliographic retrieval

Huh, Jiwo, Assistant Professor  Ph.D., University of Georgia, Athens  Advertising effects research, advertising campaigns, new media advertising and graphic communication

Jones, Robert, Professor Emeritus  Ph.D., University of Minnesota  Advertising

Kennick, Linda Jean, Assistant Professor  Ph.D., University of Texas at Austin  Visual communication/literacy, social movement theory, mass communication theory, media depictions of gender and sexuality

Kirtley, Jane, Professor  J.D., Vanderbilt University  Media law and ethics, international communication, constitutional and administrative law

Lee, Chin Chuan, Professor  Ph.D., University of Michigan  International mass communication, theory and methodology, political communication

Roberts, Nancy, Professor  Ph.D., University of Minnesota  Communication history, magazine writing, literary aspects of journalism

Schwartz, Dona, Associate Professor  Ph.D., University of Pennsylvania  Visual communication, photography, qualitative approaches to mass communication

Schwitzer, Gary, Assistant Professor  B.A., Marquette University  Health journalism, health care consumer decision making, television and radio news

Southwell, Brian, Assistant Professor  Ph.D., University of Pennsylvania  Strategic communication research, advertising, health journalism

Sullivan, Daniel, Professor  Ph.D., Yale University  Media strategy, future of media, new media

Tichenor, Phillip, Professor Emeritus  Ph.D., Stanford University  Theory and methodology, science journalism, public opinion

Tims, Albert, Associate Professor and Director  Ph.D., University of Wisconsin  Madison Communication theory/methodology, public opinion and political communication

Wackman, Daniel, Professor  Ph.D., University of Wisconsin  Madison  Advertising, theory and methodology

* Ward, Jean, Professor Emeritus  Ph.D., University of Minnesota  Sociology of news, neighborhood press, language and communication

Wellis, William, Professor Emeritus  Ph.D., Stanford University  Advertising/marketing, information management, statistics, consumer behavior/attitudes

Linguistics

Downing, Bruce, Associate Professor  Ph.D., University of Texas  Syntax, English linguistics, bilingualism

Gundel, Jeanette, Professor  Ph.D., University of Texas  Syntax, semantics, pragmatics, discourse analysis, language processing

Soh, Hooi Ling, Assistant Professor  Ph.D., Massachusetts Institute of Technology  Syntactic theory, phonology-syntax interface, syntax-semantics interface

Stensrud, Nancy, Associate Professor  Ph.D., University of California, San Diego  Syntax; Irish, Celtic, and American Indian languages, applied linguistics

Music

Addo, Akosua, Assistant Professor  Ph.D., University of British Columbia  Music education

Anderson, John, Professor  Ed.D., Columbia University  Woodwind coordinator, clarinet, pedagogy and literature, woodwind ensembles

Argento, Dominick, Regents Professor Emeritus  Ph.D., Eastman School of Music  Composition, orchestration

Artymiw, Lydia, Professor  B.A., Philadelphia College of Performing Arts  Piano

Ashworth, Thomas, Professor  M.M., North Texas State University  Trombone, euphonium

Baldwin, David, Professor  D.M.A., Yale University  Brass coordinator, trumpet, trumpet pedagogy, transcription for winds

Billmeyer, Dean, Associate Professor  D.M.A., Eastman School of Music  Organ literature and pedagogy, church music, advanced keyboard harmony

Bjork, Mark, Associate Professor  B.M., Indiana University  Violin, Suzuki pedagogy

Bragnisky, Alex, Professor  D.M.A. (equiv.), Moscow Conservatory  Piano, chamber music

Bribitzer-Stull, Matthew, Assistant Professor  Ph.D., Eastman School of Music  Tonal theory and analysis

Cherlin, Michael, Professor  Ph.D., Yale University  Tonal and post-tonal theory, analysis; text and music
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<tr>
<th>Name</th>
<th>Title/Position</th>
<th>Institution</th>
<th>Department</th>
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<tr>
<td>Damschroder, David</td>
<td>Associate Professor</td>
<td>Ph.D., Yale University</td>
<td>Musicology</td>
<td>Ph.D., Columbia University</td>
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<tr>
<td>Davis, Immanuel</td>
<td>Assistant Professor</td>
<td>M.M., The Juilliard School</td>
<td>Flute, pedagogy and literature, woodwind ensembles</td>
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<td>De Haan, John</td>
<td>Assistant Professor</td>
<td>M.M., University of Nebraska</td>
<td>Voice (tenor), diction</td>
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<td>Diem, Timothy</td>
<td>Assistant Professor</td>
<td>M.M., University of Northern Colorado</td>
<td>Band</td>
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<td>Furman, Charles</td>
<td>Associate Professor</td>
<td>Ph.D., Florida State University</td>
<td>Music therapy, music education, psychology of music</td>
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<tr>
<td>Garrett, Margo</td>
<td>Professor and Ethel Hitchcock Endowed Chair</td>
<td>Ph.D., Harvard University</td>
<td>In Accompanying and Coaching</td>
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<td>Geers, Douglas</td>
<td>Assistant Professor</td>
<td>D.M.A., Columbia University</td>
<td>Composition, electronic music</td>
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<td>Grayson, David</td>
<td>Professor</td>
<td>Ph.D., Harvard University</td>
<td>Historical musicology, 19th-20th centuries, Debusky studies</td>
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<td>Haack, Paul</td>
<td>Professor</td>
<td>Ph.D., University of Wisconsin</td>
<td>Music education, psychology of music</td>
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<td>Hamann, Keitha</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Miami</td>
<td>Music education</td>
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<td>Harness, Kelley</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Illinois, Urbana-Champaign</td>
<td>Music education</td>
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<td>Konkol, Korey</td>
<td>Professor</td>
<td>M.M., New England Conservatory</td>
<td>Music education</td>
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<td>Lancaster, Thomas</td>
<td>Professor Emeritus</td>
<td>D.M., Indiana University</td>
<td>Choral conducting</td>
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<td>Lausevic, Mirjana</td>
<td>Assistant Professor</td>
<td>Ph.D., Wesley University</td>
<td>Ethnomusicology</td>
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<td>Lovelace, Timothy</td>
<td>Assistant Professor</td>
<td>D.M.A., SUNY at Stony Brook</td>
<td>Accompanying and coaching</td>
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<td>Luckhardt, Jerry</td>
<td>Assistant Professor</td>
<td>M.M., University of Michigan</td>
<td>Band, conducting methods</td>
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<td>Lovec, Glenda</td>
<td>Professor</td>
<td>M.M., Manhattan School of Music</td>
<td>Voice (mezosoprano), vocal literature</td>
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<td>Mercer-Taylor, Peter</td>
<td>Assistant Professor</td>
<td>Ph.D., University of California</td>
<td>Musicology</td>
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<td>Meza, Fernando</td>
<td>Associate Professor</td>
<td>M.M., University of Michigan</td>
<td>Percussion, percussion literature/techniques/pedagogy</td>
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<td>Mori, Akira</td>
<td>Assistant Professor</td>
<td>M.M., Indiana University Orchestra</td>
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<td>O'Reilly, Sally</td>
<td>Professor</td>
<td>M.M., Indiana University Violin</td>
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<td>Remenikova, Tanya</td>
<td>Professor</td>
<td>D.M.A. (equiv.), Moscow Conservatory</td>
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<td>Shaw, Paul, Associate</td>
<td>Professor</td>
<td>D.M.A., The Juilliard School</td>
<td>Piano, piano ensemble</td>
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<td>Shokley, Rebecca</td>
<td>Professor</td>
<td>D.M.A., University of Colorado</td>
<td>Piano, class piano, piano ensembles</td>
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<td>Snow, John, Junior</td>
<td>Professor</td>
<td>M.M., Yale University</td>
<td>Oboe</td>
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<td>Sorensen, Dean</td>
<td>Director and Interim Director of Jazz Studies</td>
<td>Ph.D., University of Minnesota</td>
<td>Music education</td>
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<td>Sutton, Everett</td>
<td>Professor Emeritus</td>
<td>Ph.D., University of Iowa</td>
<td>Opera theater/workshop</td>
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<td>Teachout, David</td>
<td>Assistant Professor</td>
<td>Ph.D., Kent State University</td>
<td>Music education</td>
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<td>Thompson, Linda</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Arizona</td>
<td>Music education</td>
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<tr>
<td>Van, Jeffrey, Instructor</td>
<td>M.F.A., University of Minnesota Guitar</td>
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<td>Walsh, David</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Toronto</td>
<td>Voice (tenor, diction), vocal literature</td>
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<td>Wellner, Lawrence</td>
<td>Associate Professor</td>
<td>M.M., University of Illinois</td>
<td>Voice (baritone), diction, vocal literature</td>
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<td>Zaimont, Judith</td>
<td>Professor</td>
<td>M.A., Columbia University</td>
<td>Composition, theory</td>
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<td>Philosophy</td>
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<td>Bix, Brian</td>
<td>Professor</td>
<td>D.Phil., Oxford University</td>
<td>Legal philosophy, philosophy of language, moral philosophy, political philosophy</td>
<td></td>
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<tr>
<td>Bowie, Norman</td>
<td>Professor</td>
<td>Ph.D., University of Rochester</td>
<td>Political philosophy, corporate responsibility, ethics</td>
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<tr>
<td>Dahl, Norman</td>
<td>Professor</td>
<td>Ph.D., University of California</td>
<td>Moral philosophy, ancient philosophy</td>
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<tr>
<td>Dolan, John, Associate</td>
<td>Professor</td>
<td>Ph.D., Stanford University</td>
<td>Philosophy of language, epistemology, medical ethics</td>
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<tr>
<td>Eaton, Marcia</td>
<td>Professor</td>
<td>Ph.D., Stanford University</td>
<td>Aesthetics</td>
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<td>Garret, Margo</td>
<td>Professor</td>
<td>Ph.D., Cornell University</td>
<td>Logic, philosophy of logic</td>
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<td>Hellman, Geoffrey</td>
<td>Professor</td>
<td>Ph.D., Harvard University</td>
<td>Philosophy of natural science, mathematics and logic, aesthetics</td>
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<tr>
<td>Holtman, Sarah</td>
<td>Assistant Professor</td>
<td>Ph.D., University of California</td>
<td>Ethics, political philosophy, philosophy of law</td>
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<tr>
<td>Hopkins, Jasper</td>
<td>Professor</td>
<td>Ph.D., Harvard University</td>
<td>Ancient and medieval philosophy, philosophy of religion, medical ethics</td>
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<td>Kac, Michael</td>
<td>Professor</td>
<td>Ph.D., University of California, Los Angeles</td>
<td>Linguistics, cognitive science</td>
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<td>Lewis, Douglas</td>
<td>Professor</td>
<td>Ph.D., University of Iowa</td>
<td>17th- and 18th-century philosophy, metaphysics</td>
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<td>Longino, Helen</td>
<td>Professor</td>
<td>Ph.D., Johns Hopkins University</td>
<td>Philosophy of science, epistemology, feminist philosophy</td>
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<td>Mason, Michelle</td>
<td>Assistant Professor</td>
<td>Ph.D., University of Chicago</td>
<td>Ethics, moral psychology and practical rationality, aesthetics</td>
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<td>Owens, Joseph</td>
<td>Professor</td>
<td>Ph.D., University of California, Los Angeles</td>
<td>Philosophy of mind, language, metaphysics</td>
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<td>Peterson, Sandra</td>
<td>Professor</td>
<td>Ph.D., Princeton University</td>
<td>Ancient philosophy, moral philosophy</td>
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<td>Root, Michael</td>
<td>Associate Professor</td>
<td>Ph.D., University of Illinois, Urbana-Champaign</td>
<td>Philosophy of language, philosophy of social science</td>
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<td>Savage, C. Wade</td>
<td>Professor</td>
<td>Ph.D., Cornell University</td>
<td>Philosophy of science, epistemology, philosophy of psychology</td>
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<td>Scheman, Naomi</td>
<td>Professor</td>
<td>Ph.D., Harvard University</td>
<td>Feminist theory, epistemology, Wittgenstein</td>
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<tr>
<td>Tiberius, Valerie</td>
<td>Assistant Professor</td>
<td>Ph.D., University of North Carolina</td>
<td>Chapel Hill, value theory, practical metatheory</td>
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<td>Wallace, John</td>
<td>Professor</td>
<td>Ph.D., Stanford University</td>
<td>Philosophy of language political philosophy, philosophy of education</td>
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<td>Waters, C. Kenneth</td>
<td>Associate Professor</td>
<td>Ph.D., University of California</td>
<td>Philosophy of science, philosophy of biology, epistemology, history of biology</td>
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<td>Yi, Byeong-UK</td>
<td>Associate Professor</td>
<td>Ph.D., University of California, Los Angeles</td>
<td>Logic, philosophy of logic and mathematics, philosophy of language</td>
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<td>Political Science</td>
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<td>Abernathy, Scott</td>
<td>Assistant Professor</td>
<td>Ph.D., Princeton University</td>
<td>American politics, education policy</td>
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<td>Caraway, Terri</td>
<td>Assistant Professor</td>
<td>Ph.D., Northwestern University</td>
<td>Comparative politics, Southeast Asia</td>
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<td>Dietz, Mary</td>
<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>
<td>Associate Professor</td>
<td>Ph.D., Rutgers University</td>
<td>Political theory</td>
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<td>Doyle, Diana Richards</td>
<td>Associate Professor</td>
<td>Ph.D., Yale University</td>
<td>Methodology, international relations</td>
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<td>Druckman, James</td>
<td>Assistant Professor</td>
<td>Ph.D., University of California, San Diego</td>
<td>American politics, political behavior</td>
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<td>Duval, Raymond</td>
<td>Professor</td>
<td>Ph.D., Northwestern University</td>
<td>International relations, comparative political economy</td>
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<td>Freeman, John</td>
<td>Distinguished McKnight University Professor</td>
<td>Ph.D., University of Minnesota</td>
<td>Philosophy of mind, language, metaphysics</td>
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<td>Fogelman, Edwin</td>
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<td>Ph.D., Princeton University</td>
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<td>Flanagan, William</td>
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<td>Ph.D., Yale University</td>
<td>Political behavior, American politics</td>
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<td>Federico, Christopher</td>
<td>Assistant Professor</td>
<td>Ph.D., University of California, Los Angeles</td>
<td>Political theory</td>
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<td>Hilbink, Elisabeth</td>
<td>Assistant Professor</td>
<td>Ph.D., University of California, San Diego</td>
<td>Comparative judicial politics, democratization, transitional justice</td>
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<td>Jacobs, Lawrence</td>
<td>Professor</td>
<td>Ph.D., Columbia University</td>
<td>American public policy, American politics</td>
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Faculty and Administration

Johnson, Timothy, Assistant Professor Ph.D., Washington University American politics, judicial process

Kah, Colin, Assistant Professor Ph.D., Columbia University International relations

*K* Kellihier, Daniel, Associate Professor Ph.D., Yale University Comparative politics, China

Krebs, Ronald, Assistant Professor Ph.D., Columbia University International relations

Kvavik, Robert, Professor Ph.D., Stanford University Political organizations, Scandinavia

Lomonaco, Jeffrey, Assistant Professor Ph.D., Johns Hopkins University Political theory

Loks, Samantha, Assistant Professor Ph.D., University of California, Berkeley American politics, political behavior, methodology

Miller, Joanne, Assistant Professor Ph.D., The Ohio State University Political psychology

*§* Nimtz, August, Professor Ph.D., Indiana University Africa, comparative and community politics

Rahn, Wendy, Associate Professor Ph.D., University of Minnesota American politics, political psychology

Rosenstone, Steven, Professor Ph.D., University of California, Berkeley American politics, methodology

* Sampson, Martin, Associate Professor Ph.D., Indiana University International relations, foreign policy

Samuels, David, Associate Professor Ph.D., University of California, San Diego Comparative politics, Latin American politics

Scott, Thomas, Professor Ph.D., Northwestern University Urban government and politics, American politics

* Shively, W. Phillips, Professor Ph.D., University of North Carolina Comparative politics, Western Europe

Sikink, Kathryn, Arleen Carlson Professor Ph.D., Columbia University Comparative politics, Latin America

Soper, Paul, Lecturer Ph.D., University of Minnesota American politics, political theory

* Strolovitch, Dara, Assistant Professor Ph.D., Yale University American politics

* Sullivan, John, Regents Professor and Arleen Carlson Professor Ph.D., University of North Carolina Methodology, political psychology

Psychology

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

Bone, Joyce E., Assistant Professor Ph.D., University of Iowa Leadership, personality, emotions, motivation

*Borgida, Eugene, Professor Ph.D., University of Michigan Social cognition, attitude theory, 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

Cudeck, Robert, Professor Ph.D., University of Southern California Quantitative psychology

Dawis, René, Professor Emeritus Ph.D., University of Minnesota Vocational psychology, individual differences, psychological measurement, industrial/organizational psychology

Dunnette, Marvin, Professor Emeritus Ph.D., University of Minnesota Personnel selection, performance appraisal, task and job analysis

Federico, Christopher, Assistant Professor Ph.D., University of California, Los Angeles Political psychology, intergroup relations, and racial attitudes; psychology of legitimacy: political enterprise

Fletcher, Charles, Associate Professor Ph.D., University of Colorado, Boulder Cognitive science, discourse comprehension, memory

Frazier, Patricia, Associate Professor Ph.D., University of Minnesota Counseling and social psychology, coping with stressful life events

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

Gewirtz, Jonathon, Assistant Professor Ph.D., Yale University Biological bases of learning, memory, mental illness, and the startle reflex

* Gonzales, Marti, Associate Professor Ph.D., University of California, Santa Cruz Accountability, applied social psychology, impression management, interpersonal conflict, political socialization

Grove, William, Associate Professor Ph.D., University of Minnesota Mood disorders, schizophrenia, behavior genetics, assessment, classification methodology

Hansen, Jo-ida, Professor Ph.D., University of Minnesota Vocational interest measurement, inventory construction, career development, vocational psychology

He, Sheng, Associate Professor Ph.D., University of California, San Diego Human vision and attention, visual awareness, cognitive neuroscience

Iacono, William, Professor Ph.D., University of Minnesota Schizophrenia, substance abuse, psychophysiology, detection of deception

Kersten, Daniel, Professor Ph.D., University of Minnesota Perception, computational vision, neural networks, brain imaging

Krueger, Robert, Associate Professor Ph.D., University of Wisconsin, Madison Clinical, personality, individual differences, assessment, behavior genetics

Lee, Richard, Assistant 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

Leon, Gloria, Professor 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

Lykken, David, Professor Emeritus Ph.D., University of Minnesota Personality, psychophysiology, behavior genetics, forensic psychology

MacDonald, Angus, III, Assistant Professor Ph.D., University of Pittsburgh Cognitive and affective neuroscience using fMRI, neural and genetic bases of schizophrenia and other mental illnesses, psychometrics of measuring group differences

Marsolek, Chad, Associate Professor Ph.D., Harvard University Human memory, vision, and learning; cognitive neuroscience

McCue, Matthew, Professor Ph.D., University of Minnesota Behavior genetics, individual differences, substance abuse, aging

Motowidlo, Stephan, Professor Ph.D., University of Minnesota Job performance, personnel research, organizational behavior

Oishi, Shigehiro, Assistant Professor Ph.D., University of Illinois, Urbana-Champaign Personality-social psychology, individual and cultural differences in well-being

Ones, Deniz, Associate 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

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 Behavior change—basic theory and applications

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 Personnel selection, employment testing, workplace deviance, performance measurement

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

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

Vemelstor, Neal, Professor Ph.D., Indiana University Auditory perception, psychophysics, models of perceptual processes

Weiss, David, Professor Ph.D., University of Minnesota Psychometric methods, computerized adaptive testing, item response theory

Slavic and Central Asian Languages and Literatures

*§* Bashiri, Iraq, Professor Ph.D., University of Minnesota Iranian linguistics and literature, Central Asian studies

Corten, Irina, Associate Professor Ph.D., University of California, Berkeley Modern Russian and Soviet literature, Soviet culture

Jahn, Gary, Professor Ph.D., University of Wisconsin 19th-century Russian literature, Tolstoy

*§* Polskiewikov, Leonard, Associate Professor Ph.D., University of Wisconsin 19th-century Russian literature, Chekhov, Polish language and literature

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 Ph.D., Stanford University Methodology, technology, education, gender, organizations, computer simulations

Boyle, Elizabeth, Associate Professor Ph.D., Stanford University Sociology of law, comparative sociology, political sociology, sociology of gender
Leik, Robert, Professor Emeritus Ph.D., University of Wisconsin, Madison Mathematical models, methods and statistics, family, social psychology, Nordic health care

Lutfey, Karen, Assistant Professor Ph.D., Indiana University Medical sociology, social psychology, language and social interaction, ethnographic methods, sociology of mental health

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

Malmquist, 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 Ph.D., Yale University Sociology of consumer behavior, organizations and occupations, stratification.

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

Savesberg, Joachim, Associate 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

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

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

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

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

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

Spanish and Portuguese Studies

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

Egea, Alberto, Assistant Professor Ph.D., Emory University Modern Spanish literature and culture, literary theory

Face, Timothy, Assistant Professor Ph.D., The Ohio State University Hispanic linguistics, phonology and sociolinguistics

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

Jara, René, Professor Ph.D., Arizona State University Spanish-American literature: narrative, poetry, essay, literary theory, semiotics

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

Machín, Horacio, Assistant Professor Ph.D., Stanford University Contemporary Latin American literature, cultural criticism, cultural studies

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

Dao, Tony, Assistant Professor Ph.D., University of Southern California Hispanic linguistics, syntax and pragmatics

Ramirez-Garcia, Luis, Assistant Professor Ph.D., University of Texas at Austin U.S. Latino/Latin American theater, literature, cultural studies

Ramos-Gascon, Antonio, Professor Emeritus Ph.D., University of California, San Diego Spanish literature: 18th-20th-century Spanish literature, Spanish feminism

Vidal, Hernán, Professor Emeritus Ph.D., University of Iowa Latin American literature and cultural studies

Weissberger, Barbara, Associate Professor Ph.D., Harvard University Medieval and early modern literature

Zahareas, Anthony, Professor Emeritus Ph.D., The Ohio State University History of Spanish literature: early to modern times

Speech-Language-Hearing Sciences

Angerman, Sarah, Assistant Clinical Specialist Ph.D., University of Minnesota Clinical audiology

Avery, Jack, Assistant Clinical Specialist M.A., University of Minnesota Adult speech and language disorders, traumatic brain injury, alaryngeal speech

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

Carlstrom, Jane, Clinical Specialist M.A., University of Iowa Clinical audiology

Carney, Arlene, Professor Ph.D., University of Minnesota Rehabilitative audiologic, speech perception

Davis, Julia, Professor Emeritus Ph.D., University of Southern Mississippi Rehabilitative audiology

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

Glaze, Leslie, Clinical Specialist Ph.D., University of Wisconsin Voice and resonance disorders, alaryngeal speech

Haraldson, Samuel, Professor Emeritus M.A., University of Minnesota Stuttering, laryngectomy

Hinderscheidt, Linda, Clinical Specialist M.A., University of Minnesota Speech and language disorders

Kennedy, Mary, Assistant Professor Ph.D., University of Washington Neurological disorders of communication

Kohnert, Kathryn, Assistant 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 Craniosphenoidal anomalies

Munson, Benjamin, Assistant Professor Ph.D., The Ohio State University Phonological development and disorders in children, language disorders in children

Nelson, Peggy, Assistant Professor Ph.D., University of Kansas Psychoacoustics and speech perception, signal processing in hearing aids, pediatric audiology

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 Speech perception

Stuttering, ethnographic approaches to communication disorders

*S Speaks, Charles, Professor Ph.D., University of Michigan Speech perception

Trine, Timothy D., Adjunct Assistant Professor Ph.D., University of Minnesota Hearing aids
Faculty

Accounting

Amershi, Amin H., Professor
Ph.D., University of British Columbia
Information economics, game theory, decision theory

Ancuti, Regina, Assistant Professor
Ph.D., University of Minnesota

Beil, Frank, Senior Lecturer
A.B.D., Webster University

Biondich, Nick, Senior Lecturer
M.S., University of North Dakota

Caliendo, Charles, Senior Lecturer
M.B.A., University of Minnesota

Carter, Gary, Senior Lecturer
Ph.D., University of Texas, Austin

Dickhout, 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

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

Gutterman, Paul, Senior Lecturer
Ph.D., University of North Dakota
Taxation, New York University

Joyce, Edward J., Professor
Ph.D., University of Illinois
Behavioral decision-making

Kallio, Larry, Senior Lecturer
M.B.A., University of Minnesota

Kanodia, Chandra, Professor and Arthur Andersen & Co/Duane R Kelberg Land-Grant Chair in Accounting
Ph.D., Carnegie Mellon University
Auditor liability and audit pricing

Rayburn, Judy D., Professor, Carolyn Anderson Professor of Accounting, and Department Chair
Ph.D., University of Iowa
Capital markets

Shroff, Pervin, Assistant Professor
Ph.D., Columbia University
Capital market based accounting

Tranter, Terry, Senior Lecturer
Ph.D., University of Washington

Venkataraman, Rangapal, Assistant Professor
Ph.D., Penn State University
Financial accounting, disclosure

White, Paul, Teaching Specialist
B.S.B., University of Wisconsin, Eau Claire

Department of Business Law

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

Finance

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

Benveniste, Lawrence, U.S. Bancorp Professor of Finance and Dean
Ph.D., University of California, Berkeley
Initial public offerings of equity, commercial mortgage default

Benzoni, Luca, Assistant Professor
Ph.D., Northwestern University
Asset pricing, time series econometrics, empirical finance

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

Carkovic, Maria, Senior Fellow
Ph.D., University of California, Los Angeles
International economics, development economics, macroeconomics

Chang, Chun, Associate Professor
Ph.D., Northwestern University
Economics of incentives and information, comparative economic institutions

Gahlon, James, Senior Lecturer
Ph.D., University of Illinois

Ioffe, Ioulia, Assistant Professor
Ph.D., York University
Derivatives, investment, term structure estimation, pricing by arbitrage, fixed income securities

Legg, Thomas, Senior Lecturer
Ph.D., University of Minnesota

Levine, Ross, Curtis L. Carlson Professor of Finance
Ph.D., University of California, Los Angeles
International finance, financial regulations and policies, economic development

Nantell, Timothy J., Professor
Ph.D., University of Wisconsin
Corporate finance, corporate restructuring

Nelson, Richard, Senior Lecturer
M.B.A., University of Minnesota

Polkominchenko, Valery, Assistant Professor
Ph.D., Northwestern University
Asset pricing, incomplete markets, portfolio choice

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

Seguin, Paul, Associate Professor
Ph.D., University of Rochester
Financial market structure and regulation, volatility, futures, REITs

Singh, Rajdeep, Assistant Professor
Ph.D., Carnegie Mellon University
Corporate finance, auction theory, agency models, mergers and acquisitions, market microstructure

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

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

Healthcare Management

Abraham, Jean, Assistant Professor
Ph.D., Carnegie Mellon University
Health economics and policy, industrial organization

Begun, James, Professor and Hamilton Professor of Healthcare Management
Ph.D., University of North Carolina, Chapel Hill
Applications of complexity science

Christianson, Jon, Professor, James A. Hamilton Chair in Health Policy and Management, and Department Chair
Ph.D., University of Wisconsin
Evaluation of treatment processes

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

Grant, Leslie, Associate Professor
Ph.D., University of California, San Francisco
Financing, organization, and delivery of long-term care

Madden, Mary Jane, Assistant Professor
Ph.D., University of Minnesota
Organization behavior, leadership, community health

Parente, Stephen, Assistant Professor
Ph.D., Johns Hopkins University
Managed care, health information technology, health economics

Potthoff, Sandra, Associate Professor
Ph.D., University of Wisconsin
Decision making in health care

Weckworth, Vernon, Professor
Ph.D., University of Minnesota
Variable effects on health service delivery

Human Resources and Industrial Relations

Alhberg, Dennis A., Professor, Senior Associate Dean of Faculty and Research, and Industrial Relations Land-Grant Chair
Ph.D., University of Pennsylvania
Demographic economics, forecasting, labor economics

Aryee, Richard D., Professor and Industrial Relations Land-Grant Chair
Ph.D., University of Minnesota
Staffing, training, and development

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

Ben-Ner, Avner, Professor and Department Chair
Ph.D., State University of New York, Stony Brook
Theory of organization, employee ownership, nonprofit organizations

Bogomanno, Mario F., Professor
Ph.D., University of Iowa
Labor markets, collective bargaining, arbitration

Budd, John, Professor and Industrial Relations Land-Grant Professor
Ph.D., Princeton University
Collective bargaining and industrial relations, labor policy

Dosso, John A., Professor
Ph.D., Michigan State University
Compensation

Glomb, Theresa, Assistant Professor
Ph.D., University of Illinois
Workplace aggression and violence, sexual harassment

Lluis, Stephanie, Assistant Professor
Ph.D., University of Montreal
Labor economics, applied economics

McCain, Brian, Professor
Ph.D., Princeton University
Applied econometrics, economic theory, economics of information

Miner, Andrew, Assistant Professor
Ph.D., University of Illinois
Job attitudes, moods, behaviors, small-group problem solving

Remington, John, Professor
Ph.D., University of Michigan
Collective bargaining and industrial relations, labor arbitration

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

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

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

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

Information and Decision Sciences

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

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

Chervany, Norman L., Professor and Carlson School Professor of Information and Decision Sciences
Ph.D., Indiana University
Management of technology-based change

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

Davis, Gordon B., Professor and Honeywell Chair in Management Information Systems
Ph.D., Stanford University
MIS planning, information requirements determination

Everest, Gordon C., Associate Professor
Ph.D., University of Pennsylvania
Database management systems, logical data modeling
Gupta, Alok, Associate Professor  
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

Kauffman, Robert J., Professor and Department Chair  
Ph.D., Carnegie Mellon University  
Information technology and financial services

Riggs, Frederick J., Assistant Professor  
Ph.D., Northwestern University  
Information systems, decision support systems

Subramani, Mani, Assistant Professor  
Ph.D., University of Southern California  
Radical innovation, technology management

Dong, Yan, Assistant Professor  
Ph.D., University of Maryland  
Supply chain management and optimization

Ebert, Jane, Assistant Professor  
Ph.D., Harvard University  
Consumer behavior, information processing

Hansen, Robert A., Associate Professor  
Ph.D., University of Wisconsin  
Developing marketing strategies for public sector services

Houston, Michael J., Professor, Associate Dean of International Programs, and Ecolab-Grieve Chair in International Marketing  
Ph.D., University of Illinois  
Consumption behavior, 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

Lau-Gesk, Loraine, Assistant Professor  
Ph.D., University of California, Los Angeles  
Culture and persuasion, affect and cognition

Loken, Barbara J., Professor  
Ph.D., University of Illinois  
Consumer behavior: brand equity, attitude measurement, categorization

Meyers-Levy, Joan, Professor  
Ph.D., Northwestern University  
Consumer information processing and psychology, gender differences in information processing

Mukherji, Prokririt, Assistant Professor  
Ph.D., University of Southern California  
Structured econometric modeling with emphasis on models of quality learning

Narasimhan, Om, Assistant Professor  
Ph.D., University of Southern California  
Inter-organizational arrangements, competitive advantage

Rao, Akshay, Professor, General Mills Professor of Marketing, and Department Chair  
Ph.D., Virginia Polytechnic Institute and State University  
Pricing

Roering, Kenneth J., Professor  
Ph.D., University of Iowa  
Marketing management and organizational strategy, market-driven new product development

Ruekert, Robert W., Professor and Associate Dean Undergraduate Studies  
Ph.D., University of Wisconsin  
Marketing strategy, marketing organization and implementation

Upton, Kevin, Senior Lecturer  
M.B.A., University of Minnesota  
Operations and Management Science

Anderson, John C., Professor and Carlson School Professor of Operations and Management Science  
Ph.D., University of Minnesota  
Quality management, operations strategy, operations analysis

Donohue, Karen, Assistant Professor  
Ph.D., Northwestern University  
Supply chain management, design and analysis of manufacturing systems

Hill, Arthur V., Professor and John and Nancy Lindahl Professorship for Excellence in Business Education  
Ph.D., Purdue University  
Operations management, production and inventory management, international operations management

Hutchendorf, 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, Assistant Professor  
Ph.D., Case Western Reserve University  
Statistical quality control, quality management, manufacturing planning and control systems, six sigma

Mallick, Debashis, Assistant Professor  
Ph.D., University of Texas, Austin  
Management of technology, new product development

Meyer Goldstein, Susan, Associate Professor  
Ph.D., The Ohio State University  
Quality management in health care, service process management, operations strategy

Nichols, Mary L., Professor  
Ph.D., University of Kansas  
Individual and organizational decision making, organizational design

Nichols, Mary L., Professor  
Ph.D., University of Minnesota  
Supply chain management, industrial policy

Rigas, Fernand, Senior Lecturer  
Ph.D., University of California, Berkeley  
International trade policy, international economics

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

Maltland, Ian, Professor  
Ph.D., Columbia University  
Business ethics, ethics and markets, international business
Division of Medical Technology

Administration

Furcht, Leo T., Professor and Head, Department of Laboratory Medicine and Pathology
M.D., State University New York, Upstate Medical Center
Cell matrix, basement membranes, tumor metastasis, peptides

Spannus-Martin Donna, Yvonne C. Cooke
Ph.D., Iowa State University
Clinical chemistry, distance education

Solberg, Patricia, Administrative Associate
B.A., Gustavus Adolphus College
Education, student recruitment and retention, clinical chemistry

Faculty

Brunzel, Nancy, Laboratory Manager
M.S., University of Minnesota
Clinical chemistry, urinalysis, molecular biology

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

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

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

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

Tudor, Kim-Sue, Assistant Professor
Ph.D., University of Cincinnati
Regulation of B-lymphopoiesis in mice

Mathews, Michael C., Assistant Professor
M.A., University of St. Thomas
History, embalming chemistry, computer science, embalming theory, funeral practice

McArthur, Angela, Instructor
B.S., University of Minnesota
Human anatomy, embalming

Roach, Gloria, Instructor
M.Ed., Winthrop University
Cultural diversity, religion

Tibbetts, Steven P., Teaching Specialist
M.A., University of Minnesota
Funeral psychology and counseling

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

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

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

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

Mortuary Science

Faculty and Staff

LuBrant, Michael P., Assistant Professor and Director
M.A., St. Bernard’s Institute
Embalming, restorative art

Allert, Lor, Teaching Specialist
M.S., Capella University
Forensic pathology

Amatuzio, Janis, Teaching Specialist
M.D., University of Minnesota
Forensic pathology

Burger, Earl, Assistant Professor
M.A., St. Thomas University
Restorative art

Dougherty, Michael, Instructor
B.S., University of Minnesota
Embalming and restorative art

Grayson, Peter, Teaching Specialist
J.D., William Mitchell College of Law
Business law, funeral service law

Mathews, Michael C., Assistant Professor
M.A., University of St. Thomas
History, embalming chemistry, computer science, embalming theory, funeral practice

McArthur, Angela, Instructor
B.S., University of Minnesota
Human anatomy, embalming

Roach, Gloria, Instructor
M.Ed., Winthrop University
Cultural diversity, religion

Tibbetts, Steven P., Teaching Specialist
M.A., University of Minnesota
Funeral psychology and counseling

College of Natural Resources

Administration

Susan G. Stafford, Ph.D., Dean
Robert A. Stine, Ph.D., Associate Dean; Coordinator, Croquet Forestry Center
Melvin J. Baughman, Ph.D., Assistant Dean
Bobby L. Berwin, B.A., Assistant to the Dean
Jan Sickbert, M.S., Director of Development

Terri L. Ritz, Director of Financial Services
Martin H. Moon, M.A., Coordinator of Communications

Barbara A. Coffin, M.S., Coordinator, Institute for Sustainable Natural Resources

James A. Perry, Ph.D., Head, Department of Fisheries, Wildlife, and Conservation Biology

Shri Ramaswamy, Ph.D., Interim Head, Department of Bio-based Products

Alan R. Ek, Ph.D., Head, Department of Forest Resources

William K. Ganzlin, M.S., Director, Student Services; Coordinator, Environment and Natural Resources

Scott M. Lanyon, Ph.D., Director, James Ford Bell Museum of Natural History

Faculty

Bio-based Products

* Bowyer, James L., Professor
Ph.D., University of Minnesota
Life cycle analysis, marketing

Bratikovitch, Stephen M., Adjunct Faculty
Ph.D., The Ohio State University
Extension education

Ericsson, Robert W., Professor Emeritus
Ph.D., University of Minnesota
Wood physics and moisture relations

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

Grimsrud, David T., Associate Professor Emeritus
Ph.D., University of Minnesota
Indoor air quality and building energy efficiency

Hendricks, Lewis T., Professor Emeritus
Ph.D., Michigan State University
Forest products extension and training

Huelman, Patrick H., Associate Professor
M.S., Iowa State University
Energy-efficient buildings

Massev, Joseph G., Professor
Ph.D., University of Minnesota
Operations research concepts, process control expert systems

Petersen, Harlan D., Assistant Professor
M.S., University of Minnesota
Wood moisture relations

Ramaswamy, Shri, Professor and Interim Department Head
Ph.D., State University of New York
Paper science and engineering

Reichenbach, Michael R., Adjunct Faculty
M.S., University of Illinois
Extension educator

Ruan, Roger, Adjunct Faculty
Ph.D., University of Illinois
Bioprocessing

Sarkanen, Simo, Professor
Ph.D., University of Washington
Wood and lignin chemistry

Schmidt, Elmer L., Professor
Ph.D., University of Minnesota
Wood deterioration/protector

Shmulsky, Rubin, Assistant Professor
Ph.D., Mississippi State University
Material science

Seaver, Robert T., Research Associate
Ph.D., University of Minnesota
Wood physics

Severtson, Steven J., Associate Professor
Ph.D., Institute of Paper Science and Technology
Surface chemistry

Smith, Timothy M., Assistant Professor
Ph.D., Pennsylvania State University
Forest products marketing

Tschmeer, Ulrike W., Associate Professor
Ph.D., University of Karlsruhe, Germany
Lignin chemistry

Yin, Kewen Karen, Professor
Ph.D., University of Maryland
Process monitoring and control

Fisheries, Wildlife, and Conservation Biology

Adelman, Ira R., Professor
Ph.D., University of Minnesota
Fisheries management, physiology, aquaculture

Andersen, David E., Associate Professor
Ph.D., University of Wisconsin
Avian ecology and conservation

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

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

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

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

Fulton, David C., Assistant Professor
Ph.D., Colorado State University
Human dimensions of biological conservation

Johnson, Mark R., Adjunct Professor
Ph.D., University of California, Berkeley
Ecology and management of mammalian herbivores

Kapuscinski, Anne R., Professor
Ph.D., Oregon State University
Fisheries genetics, aquatic biotechnology assessment

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

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

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

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

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

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

Spangler, George R., Professor
Ph.D., University of Toronto
Population dynamics of fish, native American resource management
Faculty and Administration

Strong, Ellen, Assistant Professor
Ph.D., George Washington University
Systematics of gastropod mollusks, evolution of feeding biology

Vondracek, Bruce C., Adjunct Professor
Ph.D., University of California, Davis
Stream ecology and restoration

Forest Resources

Alm, Alvin A., Professor Emeritus
Ph.D., University of Minnesota
Silviculture, reforestation

Anderson, William H., Adjunct Faculty
Ph.D., University of Michigan
Remote sensing

Anderson, Dorothy H., Professor
Ph.D., Colorado State University
Recreation resources management and policy analysis

Ascerno, Mark E., Jr., Adjunct Faculty
Ph.D., Pennsylvania State University
Forest entomology: forest and urban plant pest control

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

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

Befort, William A., Adjunct Faculty
Ph.D., University of Idaho
Remote sensing

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

Berglund, Erwin R., Adjunct Faculty
Ph.D., Virginia Polytechnic Institute and State University
Management, economics, marketing, and harvesting

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

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

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

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

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

Cushing, Edward J., Adjunct Faculty
Ph.D., University of Minnesota
Plant ecology

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

Demchik, Michael C., Adjunct Faculty
Ph.D., Pennsylvania State University
Agroforestry

Eckman, Karlyn, Adjunct Faculty
Ph.D., University of Minnesota
Community/social forestry planning

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

Ellenson, Paul V., Professor Emeritus
Ph.D., Michigan State University
Economics, policy, and administration

Erkkinen, Dan L., Adjunct Faculty
Ph.D., University of Wisconsin
Forest ecology

Frelich, Lee E., Research Associate
Ph.D., University of Wisconsin
Economic and environmental management

Gilmore, Daniel W., Assistant Professor
Ph.D., University of Maine
Silviculture

Gregersen, Hans M., Professor Emeritus
Ph.D., University of Michigan
Economics, social cost-benefit analysis, international forestry

Grisal, David F., Adjunct Faculty
Ph.D., University of Minnesota
Forest soils

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

Haight, Robert G., Adjunct Faculty
Ph.D., Oregon State University
Economics and operations research

Hallgren, Alvin R., Professor Emeritus
Ph.D., University of Minnesota
Forest management and harvesting

Hansen, Henry L., Professor Emeritus
Ph.D., University of Minnesota
Silviculture and forest ecology

Hansen, Mark H., Adjunct Faculty
Ph.D., University of Minnesota
Forest survey, DBMS

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

Irving, Frank D., Professor Emeritus
Ph.D., University of Minnesota
Public administration, management, and forest fires management

Jakes, Pamela, Adjunct Faculty
Ph.D., University of Wisconsin
Surveying, mapping, photogrammetry

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

Johnson, Gerald W., Adjunct Faculty
Ph.D., University of Wisconsin
Surveying, mapping, photogrammetry

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

Kurmis, Vilis, Professor Emeritus
Ph.D., University of Minnesota
Forest ecology

Leary, Rolfe A., Adjunct Faculty
Ph.D., University of Minnesota
Modeling forest dynamics

Lime, David W., Senior Research Associate Emeritus
Ph.D., University of Pittsburgh
Recreation resources management and tourism

McAvey, Leo H., Jr., Adjunct Faculty
Ph.D., University of Minnesota
Management of outdoor recreation

McRoberts, Ronald E., Adjunct Faculty
Ph.D., University of Minnesota
Forest growth modeling

Merriam, Lawrence C., Jr., Professor Emeritus
Ph.D., University of Minnesota
Recreation resources management

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

Meyer, Merle P., Professor Emeritus
Ph.D., University of Minnesota
Remote sensing, aerial photography for natural resources management

Mohn, Carl A., Professor Emeritus
Ph.D., University of Minnesota
Forest genetics, tree improvement

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

Nieber, John L., Adjunct Faculty
Ph.D., Cornell University
Forest hydrology

O’Brien, Joseph G., Adjunct Faculty
Ph.D., University of Minnesota
Forest pathology

Oleskyn, Jacek, Research Associate
Ph.D., Silesian University, Poland
Ecophysiology, tree biology

Ostry, Michael E., Adjunct Faculty
Ph.D., University of Minnesota
Forest pathology

Palka, Brian J., Adjunct Faculty
Ph.D., University of Michigan
Forest ecology

Phillips, Michael J., Adjunct Faculty
Ph.D., University of Canterbury, New Zealand
Forest soils

Pitt, David G., Adjunct Faculty
Ph.D., University of Arizona
Scenic resource management

Polsky, Stephen, Adjunct Faculty
Ph.D., University of Michigan
Ecological/environmetal economics

Reich, Peter B., Professor and F.B. Hubbard Senior Chair in Forestry
Ph.D., Cornell University
Forest ecology, ecophysiology

Reichenbach, Mike, Adjunct Faculty
M.S., University of Illinois
Forest ecological development

Riemenschneider, Donald E., Adjunct Faculty
Ph.D., University of Minnesota
Genetics: tree improvement

Rose, Dietmar W., Professor Emeritus
Ph.D., University of Wisconsin
Forest economics, planning, timber supply analysis

Runge, C. Ford, Adjunct Faculty
Ph.D., University of Wisconsin
Natural resource economics

Rusterholz, Kurt A., Adjunct Faculty
Ph.D., University of Wisconsin
Ecology of old growth forests

Sager, Eli S., Adjunct Faculty
M.S., Yale University
Forest and landscape ecology

Schmidt, Thomas L., Adjunct Faculty
Ph.D., University of Nebraska, Lincoln
Multi-resource assessment

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

Scholten, Harold S., Professor Emeritus
Ph.D., University of Minnesota
Silviculture, windbreaks, shelterbelts

Skok, Richard A., Dean Emeritus
Ph.D., University of Minnesota
Forest economics and policy

Smith, James L. David, Adjunct Faculty
Ph.D., University of Minnesota
Conservation biology

Snider, Anthony G., Assistant Professor
Ph.D., North Carolina State University
Natural resources and environmental policy, economics

Snyder, Stephanie A., Adjunct Faculty
Ph.D., Johns Hopkins University
Systems analysis, operations research

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

Stine, Robert A., Adjunct Faculty
Ph.D., University of Minnesota
Forest genetics, forest policy, Croquet Forestry Center

Sucoff, Edward I., Professor Emeritus
Ph.D., University of Maryland
Tree physiology, nutrient-water interactions, forest decline

Taff, Steven J., Adjunct Faculty
Ph.D., University of Wisconsin, Madison
Natural resource economics and policy

Thompson, Jerri Lyn, Adjunct Faculty
M.S., University of Minnesota
Recreation resources management

Verry, Elo, Adjunct Faculty
Ph.D., Colorado State University
Hydrology

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

Yount, Louise S., Adjunct Faculty
M.S., Oregon State University
Sustainable forestry education

Zasada, J. C., Adjunct Faculty
Ph.D., University of Michigan
Silviculture and regeneration ecology

Zener, Erik K. Assistant Professor
Ph.D., Oregon State University
Silviculture

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School of Nursing

Administration
Sandra R. Edwardson, Ph.D., Dean
Ruth Lindquist, Ph.D., Associate Dean for Academic Affairs
Kenneth Hepburn, Ph.D., Associate Dean for Research
Kathleen Krichbaum, Ph.D., Division I Head
Helen Hansen, Ph.D., Division II Head
Marsha Lewis, Ph.D., Director of Graduate Studies
Ann Jones, D.N.Sc., Director of Undergraduate Studies
Linda Herrick, Ph.D., Coordinator UMR
Paula Dicke, M.S., Director, Student Services
Paul Sodergren, B.S., Administrative Director
Laurel Mallon, B.S., Development Officer

Faculty

Avery, Melissa, Associate Professor
Ph.D., University of Minnesota
Exercise as therapeutic intervention for gestational diabetes

Bearinger, Linda, Professor
Ph.D., University of Minnesota
Public health needs of adolescents

Bliss, Donna, Associate Professor
Ph.D., University of Pennsylvania
Effects of dietary fiber on colon

Chian, Linda L., Assistant Professor
Ph.D., University of Minnesota
Technology and home health nursing, holistic interventions

* Duckett, Laura, Associate Professor
Ph.D., University of Minnesota
Variables that affect breastfeeding duration

Edwardson, Sandra, Professor and Dean
Ph.D., University of Minnesota
Administrative and health care policy issues

Garwick, Ann, Associate Professor
Ph.D., University of Iowa
Management of agitation in Alzheimer’s disease and related disorders (ADRD), culturally sensitive care for persons with ADRD and their family caregivers

Gardner, Linda, Assistant Professor
Ph.D., University of Iowa
Children with chronic disabilities and their families

Gesundheit, Amy, Associate Professor
Ph.D., University of Minnesota
Teaching Specialists

Hansen, Helen, Ph.D., Associate Professor and Acting Division Head II
Ph.D., University of Kansas
Lawrence Leadership, collaboration, and systems management

Henly, Susan J., Associate Professor
Ph.D., University of Minnesota
Psychometric methods

Hodge, Felicia, Professor
Ph.D., University of California, Berkeley
Health policy administration, diabetes prevention and management, American Indian illness beliefs and cultural issues

Josten, LaVohn, Associate Professor Emeritus
Ph.D., University of Minnesota
Effectiveness of interventions with high-risk families

Koja, Merrie, Associate Professor
D.N.Sc., University of California, San Francisco
Mental health of elderly women

Kerr, Madeline, Associate Professor
Ph.D., University of Michigan
Health promotion interventions with workers

Krichbaum, Kathleen, Associate Professor and Division I Head
Ph.D., University of Minnesota
Quality of long-term care for institutionalized elderly

Kubik, Marti, Assistant Professor
Ph.D., University of Minnesota
Adolescent health behaviors, epidemiology

Leonard, Barbara, Professor
Ph.D., University of Minnesota
Fetal alcohol syndrome, juvenile diabetes, Indian health care

Lewis, Marsha, Associate Professor and Director of Graduate Studies
Ph.D., University of Minnesota
Counseling and theoretical orientation

Liaschenko, Joan, Associate Professor
Ph.D., University of California, San Francisco
Nursing ethics

Lindeke, Linda, Associate Professor
Ph.D., University of Minnesota
Maternal child health issues, children with chronic illness

Lindquist, Ruth, Associate Dean for Academic Affairs and Associate Professor
Ph.D., University of Minnesota
Cardiovascular nursing, critical care nursing, quality of life

Looman, Wendy, Assistant Professor
Ph.D., University of Michigan
Social capital and health, survey research, children with special health care needs

Moss, Margaret, Assistant Professor
D.S.N., University of Texas, Houston
Gerontology, organizational systems, policy/planning

Mueller, Christine, Associate Professor
Ph.D., University of Maryland, Baltimore
Adult health, gerontology

O’Boyle, Carol, Assistant Professor
Ph.D., University of Minnesota
International health, nursing theory, infectious disease, infection control, nursing leadership

O’Connor-Von, Susan, Assistant Professor
D.N.Sc., Rush University
Pain, rehabilitation, physical therapy, nonpharmacologic interventions, child stress and coping

Pedersen, Cynthia, Associate Professor
Ph.D., Adelphi University, Garden City, New York
Critical care in nursing, public health nursing

Plumo, Margaret, Instructor
M.S., C.N.M., University of Minnesota
Nurse midwifery, women’s health, depression and the family

Robertson, Cheryl, Assistant Professor
Ph.D., University of Minnesota
Public health nursing, international health, refugee health issues

Sawery, Elizabeth, Assistant Professor
Ph.D., University of Washington
Adolescent and public health nursing

Sieving, Renee, Associate Professor
Ph.D., University of Minnesota
Adolescent health promotion, behavioral epidemiology

Snyder, Mariah, Professor Emeritus
Ph.D., University of Minnesota
Nursing interventions, identification and determining efficacy

Struthers, Roxanne, Assistant Professor
Ph.D., University of Minnesota
American Indian health and health care

Urueta, Romana, Assistant Professor
M.S., University of California, Los Angeles
Pediatric nursing

Weisensee, Mary G., Assistant Professor Emeritus
Ph.D., Michigan State University
Caregivers’ perceptions

Wynan, Jean, Professor
Ph.D., University of Washington
Urinary incontinence, behavioral interventions, quality of life

Teaching Specialists

Alainz, Karin
Ph.D., University of Minnesota
Asylum self-management in children, chronic illness in children

Bata-Jones, Bonnie
M.S., F.N.P., University of North Dakota, Grand Forks
Diabetes education

Benbenek, Mary
M.S., P.N.P., University of Minnesota
Primary care, pharmacology, pediatrics

Carey, Kris
M.S.N., University of Minnesota
Oncology, diabetes, renal-adult med/surg

Cross, Sharon
M.P.H., University of Minnesota
Prevention of unintended pregnancy, evaluation of public health nursing practice

Daniels, Jessie
M.S., University of Iowa
Medical surgical nursing

Fitter, Beth
M.S., C.S., C.A.R.N., Georgia State University
Therapeutic communication, psychiatric/ mental health nursing, psychiatric clinicals, alternative media, screening education classes on psych/mental health

Hanninen, Linda
M.S., University of Minnesota
Maternal child health

Juve, Cathy
Ph.D., University of Minnesota
Substance abuse in pregnancy

Ngaa, Georgia
M.S., A.N.P., College of St. Catherine, St. Paul
Primary care of adults

Peters, Jennifer
Ph.D., University of Iowa
Gerontology

Poe, Christine
M.P.H., University of Minnesota
Pediatric nurse practitioner

Quast, Sharon
M.P.H., University of Minnesota
Education/mental health and pediatrics, role modeling

Rindahl, Deborah
M.S., University of Minnesota
Nurse midwifery

Rowan, Mary
Ph.D., University of Minnesota
Maternal-child health/childbearing families

Shelton, Dixie
M.S., P.M.H.N., University of Minnesota

Smith, Kevin
M.S.N., P.N.P., University of Kentucky
Family nursing

Steffes, Mary
M.S., University of Minnesota
Adult health, critical care

Institute of Technology

Administration
H. Ted Davis, Regents Professor and Dean
Steven Crouch, Associate Dean, Finance and Planning
Peter Hudleston, Associate Dean, Student Affairs
Roberta Humphreys, Associate Dean, Academic Affairs
TBA, Director, Alumni Relations
Sharon B. Kurtz, Director, Career Services
James Leger, Director, Lower Division Programs
Madonna Monette, Director, Finance
TBA, Director, Development
Robert Pepin, Director, Honors
Benjamin G. Sharpe, Director, Admissions
Frank Snowden, Director, Academic Program for Excellence in Engineering and Science
Paul Soremson, Director, Communications
Karen Woltersstorff, Associate to the Dean

Faculty

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

Aerospace Engineering and Mechanics

Balas, Gary J., Professor
Ph.D., California Institute of Technology
Aerospace control systems, experimental and theoretical
Faculty and Administration

§ Beavers, Gordon S., Professor
Ph.D., Cambridge University
Mechanical science, experimental fluid mechanics, rheological fluid mechanics, breakup of viscous liquids, flows through and over porous material, deformation of fibrous materials

Candler, Graham V., Professor
Ph.D., Stanford University
Hypersonic aerodynamics, computational fluid dynamics, high-temperature gas physics, thermochemical non-equilibrium flows

Enns, Dale F., Adjunct Associate Professor
Ph.D., Stanford University
Controls, dynamics, aerelasticity, flight mechanics, dynamical systems

Fosdick, Roger L., Professor
Ph.D., Brown University
Broad spectrum of problems in thermodynamics and continuum mechanics at both the applied and foundation levels, study of non-linear material behavior using the methods of applied mathematics

Garrard, William L., Professor
Ph.D., University of Texas at Austin
Dynamics and control of aerospace vehicles, stability and control of nonlinear systems, active aeroservocontrol, parachute dynamics

Gebe-Ezpijibeh, Demoz, Assistant Professor
Ph.D., Stanford University
Sensor fusion, design of multi-sensor systems for navigation, guidance and control of aerospace vehicles, global positioning system, inertial navigation

James, Ashley, Assistant Professor
Ph.D., Georgia Institute of Technology
Fluid dynamics, interfacial fluid flow and computational fluid dynamics

James, Richard D., Distinguished McKnight University Professor
Ph.D., Johns Hopkins University
Thermodynamics of solids, phase transformations, micromagnetics

Joseph, Daniel D., Regents Professor
Ph.D., Illinois Institute of Technology
Two phase flow, rheology, fluid mechanics, stability bifurcation

Leo, Perry H., Professor
Ph.D., Carnegie Mellon University
Phase transformations, micromechanics of defects in solids, composites

Longmire, Ellen K., Professor
Ph.D., Stanford University
Experimental fluid mechanics, multiphase and multiphase fluids, turbulence, microscale flows

Lundgren, Thomas S., Professor Emeritus
Ph.D., University of Minnesota
Vortex dynamics, turbulence, two-phase flows, tube transportation systems

Mahesh, Krishnan, Assistant Professor
Ph.D., Stanford University
Numerical simulation and modeling of fluid flows, plasma-assisted materials processing

Marusic, Ivan, Associate Professor
Ph.D., University of Melbourne, Australia
Experimental and theoretical study of turbulent boundary layers.

Shields, Thomas W., Associate Professor
Ph.D., University of California, Berkeley
Optical experimental methods, mechanics of materials, elasticity, single crystal plasticity, phase transformations

Truskovinsky, Lev, Associate Professor
Ph.D., Academy of Sciences, U.S.S.R.
Nonlinear continuum mechanics, thermodynamics, fracture, phase transformations, geophysics

§ Vano, Andrew
B.A.E., University of Minnesota
FAA DER (Flight analyst, structures, system and equipment, power plant installation and test pilot)

Warner, William H., Professor Emeritus
Ph.D., Carnegie Institute of Technology
Optimization methods in mechanics, bioorthogonal series for solutions of polyharmonic equations

Wilson, Theodore A., Professor Emeritus
Ph.D., Cornell University
Respiratory mechanics, modeling lung structure and deformation, respiratory flow

§ Zhao, Yi Yuan, Associate Professor
Ph.D., Stanford University
Guidance/control, dynamics, aerelasticity, flight mechanics, dynamical systems

Astronomy

Davidson, Kris, Professor
Ph.D., Cornell University
Theoretical astrophysics, luminous stars, primordial element abundances

§ Dickey, John, Professor
Ph.D., Cornell University
Galactic and extragalactic radio astronomy, neutral hydrogen studies

§ Gehrz, Robert, Professor and Director, Mt. Lemmon and O’Brien observatories
Ph.D., University of Minnesota
Infrared astronomy, novae, comets

§ Humphreys, Roberta, Professor
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, supernova remnants, shocks

Kuhl, Leonard, Professor
Ph.D., University of California, Berkeley
Young stellar objects, optical spectroscopy

*§ 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

William, Lillya, Assistant Professor
Ph.D., University of Washington
Cosmology, gravitational lensing

Woodward, Charles, Associate Professor
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

Biomedical Engineering

Barocas, Victor H., Assistant Professor and Director of Graduate Studies
Ph.D., University of Minnesota
Computational biomechanics, intravascular transport, microfluidics, mechanical interactions between cells and extracellular matrix

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, characterization 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
Micromechanics, microfabrication of artificial tissues

Siegel, Ronald A., Professor and Department Head of Pharmaceutics
S.C., Massachusetts Institute of Technology
Swelling and mass transport properties and hydrogels as a function of environmental variables, novel drug delivery systems

Steinmetz, Peter N., Assistant Professor
M.D., Johns Hopkins University
Quantitative descriptions of brain structure and function, engineering devices for brain stimulation and recording

Suggs, Laura J., Research Associate/ Lecturer
Ph.D., Rice University
Physiologically responsive biomaterials—use and behavior in cardiovascular applications

Tranquillo, Robert T., Professor and Department Head
Ph.D., University of Pennsylvania
Cell migration and the properties of tissue-equivalents—cell-populated collagen and fibrin matrices

Biosystems and Agricultural Engineering

Bhattacharya, Prabir, Professor
Ph.D., University of Nebraska
Food engineering, extrusion processing, starch/protein-based polymers

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

Chaplin, Jonathan, P.E., Associate Professor
Ph.D., Iowa State University
Machinery design, safety, precision farming machinery, computer-aided design

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

Goodrich, Philip, P.E., Associate Professor
Ph.D., Purdue University
Odor control systems for animal waste, manure application

Chemical Engineering and Materials Science

Bates, Frank S., Distinguished McKnight Professor
Sc.D., Massachusetts Institute of Technology
Thermodynamics and dynamics of polymers and polymer mixtures

Caretta, Raul, Professor
Ph.D., University of Minnesota
Unit operations, safety, surface characterization

§ Carter, C. Barry, Professor
D.Phil., Oxford University
Electron microscopy of semiconductors and ceramics, solid-state reaction and growth of thin films

§ Chelikowsky, James R., Professor
Ph.D., University of California, Berkeley
Structural/electronic properties of solids
Faculty and Administration

York, Darrin, Assistant Professor
Ph.D., University of North Carolina, Chapel Hill
Physical, theoretical, and computational chemistry

Zhu, Xiaoyang, Professor
Ph.D., University of Texas at Austin
Materials, physical, and analytical chemistry

Civil Engineering

Arndt, Roger E. A., Professor
Ph.D., Massachusetts Institute of Technology
Cavitation and bubble dynamics, hydropower, noise generated by fluid flow

Arnold, William A., Assistant Professor
Ph.D., Johns Hopkins University
Transformations of anthropogenic chemicals aquatic systems, importance of abiotic vs. biotic reductants, partitioning and fate of organic chemicals

Barnes, Randal J., Associate Professor
Ph.D., Colorado School of Mines
Applied statistics, mathematical modeling, groundwater mechanics

Brezonik, Patrick L., Professor
Ph.D., University of Wisconsin
Impacts of human activity on water quality/chemistry

Capel, Paul D., Adjunct Associate Professor
Ph.D., University of Minnesota
Environmental water chemistry, environmental water chemistry

Chen, Baoquan, Assistant Professor
Ph.D., University of Wisconsin
Computational geometry, algorithm and data structure design, computer graphics, image processing, virtual reality

Kwon, Eil, Adjunct Assistant Professor
Ph.D., University of Maryland
Optimization systems, system dynamics, safety critical systems

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

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

Kostan, Joseph, Associate Professor
Ph.D., University of California, Berkeley
Human-computer interaction, collaborative filtering, multimedia systems, hypermedia

Kumar, Vinip, Professor
Ph.D., University of Maryland
Parallel processing, data mining

Li, Daming, Assistant Professor
Ph.D., Shanghai Jiao Tong University
Computational logic, programming language design and implementation

Norberg, Arthur, Professor
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

Park, Haesun, Professor
Ph.D., Cornell University
Numerical analysis, parallel computing

Riedi, John, Professor
Ph.D., University of Colorado
Collaborative systems, database systems, fault tolerance, computer networks, object-oriented systems

Roumeliotis, Stergios, Assistant 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
Doctoral, University of Grenoble, France
Sparse matrix computations, parallel computation, eigenvalue problems, nonlinear equations

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

Schafer, William, Assistant Professor
Ph.D., University of Pennsylvania
Speech and natural language processing

Shekhar, Shashi, Associate 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

Terveen, Loren, Associate Professor
Ph.D., University of Texas at Austin
Human-computer interaction, computer-supported cooperative work

Tripathi, Anand, Associate Professor
Ph.D., University of Texas at Austin
Distributed and network computing systems, object-oriented programming

Van Wyk, Erik, Assistant Professor
Ph.D., University of Iowa
Programming languages

Voyles, Richard, Associate Professor
Ph.D., Carnegie Mellon University
Real-time systems, robotics, multiagent systems, teletaction

Weissman, Jon, Associate Professor
Ph.D., University of Virginia
Distributed systems, metacomputing, cluster computing

Yew, Pen-Chung, Professor
Ph.D., University of Illinois, Urbana-Champaign
Computer architecture, parallel machine design, parallelizing compilers

Zhang, Zhi-Li, Associate Professor
Ph.D., University of Massachusetts
Computer networking and multimedia systems

Electrical and Computer Engineering

Albertson, Vernon D., Ph.D., University of Wisconsin, Madison
Power electronic power and controls, geomagnetic pulse effects

Alouini, Mohamed, Associate Professor
Ph.D., California Institute of Technology
Wireless communications

Bailey, Fredric N., Professor Emeritus
Ph.D., University of Michigan
Control systems, integrating new semiconductors

Bazargan, Kiarrass, Assistant Professor
Ph.D., Northwestern University
Computer-aided design of VLSI

§ Campbell, Stephen A., Professor
Ph.D., Northwestern University
Materials and fabrication processes for silicon-based structures

Champlin, Keith S., Professor Emeritus
Ph.D., University of Minnesota
New devices for fabricating monolithic microwave integrated circuits

Cherkassky, Vladimir S., Professor
Ph.D., University of Texas at Austin
Parallel processing, computer networks, fault-tolerant computing

Cohen, Philip L., Professor
Ph.D., University of Wisconsin, Madison
Microelectronics materials, crystal growth

Drayton, Rhonda Franklin, Assistant Professor
Ph.D., University of Michigan
High-frequency and microwave circuits

Ebbini, Emal S., Associate Professor
Ph.D., University of Illinois, Urbana
Digital signal processing and biomedical engineering

Ernie, Douglas W., Associate Professor
Ph.D., University of Minnesota
Gaseous electronics and plasma engineering

Georgiou, Tryphon T., Professor
Ph.D., University of Florida
Control and systems theory, recursive modeling and identification

Giannakis, Georgios B., Professor
Ph.D., University of Southern California
Statistical signal processing and its application to wired and wireless communications

§ Gopinath, Anand, Professor
Ph.D., University of Sheffield
Microelectronics, microwaves, optics, optoelectronic devices

Harjani, Ramesh, Associate Professor
Ph.D., Carnegie Mellon University
Computer-aided design of analog circuits

Higman, Ted K., Associate Professor
Ph.D., University of Illinois
Electron device fabrication

Holle, James E., Associate Professor
Ph.D., University of Minnesota
Bionics and biomedical engineering

Jacobs, Heiko, Associate Professor
Ph.D., ETH in Zurich
Micro- and nanotechnology

Judy, Jack H., Professor Emeritus
Ph.D., University of Minnesota
Magnetic and magnetic recording, multilayer thin film materials

Kain, Richard Y., Professor Emeritus
Sc.D., Massachusetts Institute of Technology
Computer system architecture

§ Kaveh, Mostafa, Professor
Ph.D., Purdue University
Statistical signal processing, communications, and image processing

Kieffer, John, Professor
Ph.D., University of Illinois, Urbana-Champaign
Information theory, communications, digital signal processing

Kiehl, Richard A., Professor
Ph.D., Purdue University
Microelectronics and nanoelectronics

Kinney, Larry L., Professor
Ph.D., University of Iowa
Digital system and digital computer design

Kumar, K. S. P., Professor
Ph.D., Purdue University
Adaptive control, self-tuning regulators, and system identification

Lambert, Robert F., Professor Emeritus
Ph.D., University of Minnesota
Acoustics, computer-controlled automatic measurement of sound

Lee, E. Bruce, Professor
Ph.D., University of Minnesota
Control system analysis and synthesis

Lee, Thomas (Shao-Chung) S., Professor Emeritus
Ph.D., University of Minnesota
Waves and fluids

§ Leger, James R., Professor
Ph.D., University of California, San Diego
Micro-optics, Fourier optics and holography

§ Li, Jia, Professor
Ph.D., University of Illinois, Urbana-Champaign
High-performance computer architecture, parallel processing, supercomputing

Luo, Zhi-Quan (Tom), Professor
Ph.D., Massachusetts Institute of Technology
Optimization, communication, signal processing

Maziar, Christine M., Professor
Ph.D., Purdue University
Semiconductor devices

§ Mohan, Ned, Professor
Ph.D., University of Wisconsin, Madison
Power electronics and electromechanics for motion control

Moon, Jaekyun, Professor
Ph.D., Carnegie Mellon University
VLSI signal and image processing

Nussbaum, Allen, Professor Emeritus
Ph.D., University of Pennsylvania
Basic principles of heterojunctions

Oishi, Keshab K., Professor
Ph.D., University of California, Berkeley
VLSI design and fabrication of circuit interfaces

Olia, William L., Professor Emeritus
Ph.D., University of British Columbia
Physical electronics, fabrication of integrated circuits

§ Polla, Dennis L., Professor
Ph.D., University of California, Berkeley
Design and fabrication of micromirrors and microactuators

Riaz, Mahmoud, Professor Emeritus
Sc.D., Massachusetts Institute of Technology
Electrical energy conversion, control, and processing

Robbins, William P., Professor
Ph.D., University of Washington
Sonic and ultrasonic, sensors and microactuators

Roychowdhury, Jaajeeet, Associate Professor
Ph.D., University of California, Berkeley
Computer-aided verification of analog circuits

Rudin, Paul, Professor
Ph.D., University of Stuttgart, FRG
Theory of novel semiconductor devices

Saptavec, Sachin, Professor
Ph.D., University of Illinois at Urbana-Champaign
Computer-aided design of VLSI systems

Sapiro, Guillermo, Professor
D.Sc., Technion University, Israel
Computer vision systems

Sobelman, Gerald E., Associate Professor
Ph.D., Harvard University
VLSI design

Stadler, Bethani, Assistant Professor
Ph.D., Massachusetts Institute of Technology
Advanced materials for devices and systems

Talghader, Joseph, Associate Professor
Ph.D., University of California, Berkeley
Microelectronics, optoelectronics

TeWfik, Achmed H., Professor
Sc.D., Massachusetts Institute of Technology
Signal processing for multimedia

Victoria, Randall, Professor
Ph.D., University of California, Berkeley
Magnetics

Wang, Jian Ping, Associate Professor
Ph.D., Chinese Academy of Science
Magnetic storage devices

Warner, R. M., Jr., Professor Emeritus
Ph.D., Case Institute of Technology
Electronic device and circuit development

Wollenberg, Bruce, Professor
Ph.D., University of Pennsylvania
Power systems engineering

Ziaie, Babak, Assistant Professor
Ph.D., University of Michigan
MEMS and bio-MEMS

Geological Engineering
Faculty listed under Civil Engineering

Geology and Geophysics

* Alexander, E. Calvin, Jr., Professor
Ph.D., University of Missouri, Rolla
Hydrogeology, karst hydrogeology and geomorphology, isotope geochemistry, groundwater pollution

Almendinger, James, Adjunct Faculty
Ph.D., University of Minnesota
Quaternary paleoecology

Banerjee, Subir K., Professor
Ph.D., Sc.D., Cambridge University
Paleomagnetism, geomagnetism, climate change

Chandler, Val W., Adjunct Faculty
Ph.D., Purdue University
Gravity and magnetic exploration, Precambrian geology

Eduini, Mark, Adjunct Faculty
Ph.D., University of Michigan
Quaternary paleoecology

Edwards, R. Lawrence, Professor
Ph.D., California Institute of Technology
Isotope geochemistry, climatic and oceanographic changes

Engstrom, Daniel R., Adjunct Faculty
Ph.D., University of Minnesota
Paleontology, micromammals, geochronology, paleoecology

Fox, David L., Assistant Professor
Ph.D., University of Michigan
Paleontology, paleoclimatology, stable isotopes ecology

Hirschmann, Marc M., Associate Professor
Ph.D., University of Washington
Geochronology and experimental petrology, igneous petrogenesis, mantle melting

Hudleston, Peter J., Professor
Ph.D., Imperial College
Structural geology, deformation, faults and folds, tectonic history
Facility and Administration

Whitney, Donna L., Associate Professor
Ph.D., University of Washington
Metamorphic geology and tectonics, petrology and geochemistry of mountain belts

Fuhrenk, E. Gebhard, Associate Professor Emeritus
Ph.D., University of California, Berkeley
Logic

Garette, Paul, Professor
Ph.D., Princeton University
Number theory

Gershenson, Hillel, Associate Professor
Ph.D., University of Chicago
Topology

Golden, Jay, Professor
Ph.D., Princeton University
Combinatorics and knots

Gray, Lawrence, Professor
Ph.D., Cornell University
Probability

Gulliver, Robert, Professor
Ph.D., Stanford University
Partial differential equations, differential geometry

Harris, Morton, Professor
Ph.D., Harvard University
Group theory

Hejhal, Dennis, Professor
Ph.D., Stanford University
Analysis, number theory

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

Harris, Morton, Professor
Ph.D., Harvard University
Group theory

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Ph.D., Stanford University
Analysis, number theory

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Ph.D., Harvard University
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Ph.D., Stanford University
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Ph.D., Stanford University
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Harris, Morton, Professor
Ph.D., Harvard University
Group theory

Hejhal, Dennis, Professor
Ph.D., Stanford University
Analysis, number theory

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

Harris, Morton, Professor
Ph.D., Harvard University
Group theory
Faculty and Administration

§ Crowell, Paul, Associate Professor  
Ph.D., Cornell University  
Experimental condensed matter physics

Cushman, Priscilla, Professor  
Ph.D., Rutgers University  
Experimental particle physics, particle astrophysics

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

Dehnert, Dietrich K., Professor Emeritus  
Ph.D., University of Marburg  
Experimental physics, interaction between mesons, nucleons, and nuclei

DuVernois, Michael, Assistant Professor  
Ph.D., University of Chicago  
Experimental astrophysics, high-energy physics

§ Ellis, Paul J., Professor  
Ph.D., University of Manchester, U.K.  
Research in theoretical nuclear physics

Freier, George D., Professor Emeritus  
Ph.D., University of Minnesota  
Atmospheric physics

Ganz, Eric, Associate Professor  
Ph.D., University of California, Berkeley  
Experimental condensed matter physics

Giasiorowicz, Stephen, Professor Emeritus  
Ph.D., University of California at Los Angeles  
Theoretical particle physics, field theory, quantum chromodynamics

Gherghetta, Tony, Assistant Professor  
Ph.D., University of Chicago  
Theoretical high-energy physics

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

Greenlee, George W., Professor Emeritus  
Ph.D., Cambridge University  
Experimental nuclear physics, laser spectroscopy, quantum optics

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  
Theoretical/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, early universe

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

Larkin, Anatoly, Professor  
Ph.D., Kurchatov Institute of Atomic Physics  
Theoretical condensed matter physics

§ Lysak, Robert, Professor  
Ph.D., University of California, Berkeley  
Theoretical space physics

Mants, Homer T., Professor Emeritus  
Ph.D., New York University  
Atmospheric physics

Marquit, Erwin, Professor Emeritus  
Ph.D., University of Warsaw  
Philosophy of science

§ Marshall, Marvin L., Professor  
Ph.D., University of Michigan  
Experimental high-energy physics

§ Mueller, Joachim, Assistant Professor  
Ph.D., Technical University of Munich  
Experimental biophysics

§ Olive, Keith A., Professor  
Ph.D., University of Chicago  
Early universe cosmology, high energy physics

Pelosa, Marco, Assistant Professor  
Ph.D., SISSA Trieste, Italy  
Particle physics and cosmology

* Pepin, Robert, Professor  
Ph.D., University of California, Berkeley  
Orign and evolution of the solar system

Peterson, Earl A., Professor  
Ph.D., Stanford University  
High energy physics: proton decay and neutrino oscillations

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

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

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

Ruddick, Keith, Professor  
Ph.D., University of Birmingham  
Experimental high-energy physics

Russock, Roger, Professor  
Ph.D., Imperial College, U.K.  
Experimental high-energy physics

Shapiro, Alan E., Professor  
Ph.D., Yale University  
History of science, Newton, optics, Scientific Revolution

Shifman, Mikhail, Professor  
Ph.D., University of Moscow  
Theoretical high-energy physics

Shklovskii, Boris, Professor  
Ph.D., University of Leningrad  
Theoretical condensed matter physics

Stuewer, Roger H., Professor Emeritus  
Ph.D., University of Wisconsin, Madison  
History of nuclear and quantum physics

Tang, Yau-Chien, Professor Emeritus  
Ph.D., University of Illinois  
Theoretical nuclear physics

Vainshtein, Arkady, Professor  
Ph.D., University of Novosibirsk  
Theoretical high-energy physics

Valis, 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

Wehmann, Walter, Professor Emeritus  
Ph.D., Harvard University  
Nuclear magnetic effects at very low temperatures

Wygant, John, Associate Professor  
Ph.D., University of California, Berkeley  
Space plasma physics

Zimmermann, William, Jr., Professor Emeritus  
Ph.D., California Institute of Technology  
Physics of superfluid liquid helium

Statistics

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

Chatterjee, Senghanshu, 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 analysis, probability inequalities, decision theory, Bayesian inference, prediction, invariance

Geyer, Charles J., Professor  
Ph.D., University of Washington  
Constrained maximum likelihood, Monte Carlo likelihood, Markov chain Monte Carlo, statistical genetics

Grund, Birgit, Associate Professor  
Ph.D., Humboldt-Universität, Berlin  
Kernel smoothing, non-parametric curve estimation, AIDS clinical trials

Hawkings, Douglas M., Professor  
Ph.D., Witwatersrand, Johannesburg, South Africa  
Quality improvement, case diagnostics, chemometrics

Jiang, Tiefeng, Assistant Professor  
Ph.D., Stanford University  
Large deviations, extreme value theory, random matrices

Jones, Galin, Assistant Professor  
Ph.D., University of Florida  
Computationally intensive statistical methods, Markov chain Monte Carlo, applications in biological and environmental settings

Martin, Frank B., Associate Professor  
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

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

Shen, Xiantong, Professor  
Ph.D., University of Chicago  
Likelihood methods, semi/nonparametric models, classification, model assessment, frequency properties of Bayes procedures, applications in engineering, medicine, and biological systems

§ Sudderth, William D., Professor  
Ph.D., University of California, Berkeley  
Probability theory, stochastic processes, 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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### Academic Calendars 2004-2006

#### 2004-2005

**Fall Semester 2004 (70 class days)**
- September 6: Labor Day
- September 7: Classes begin
- November 25-26: Thanksgiving holiday
- December 15: Last day of instruction
- December 16-18, 20-22: Final examinations
- December 19: Study day

**Spring Semester 2005 (74 class days)**
- January 17: Martin Luther King holiday
- January 18: Classes begin
- March 14-18: Spring break
- May 6: Last day of instruction
- May 7-8: Study days
- May 9-14: Final examinations

**May Session 2005 (14 class days)**
- May 23: 3-week session begins
- May 30: Memorial Day holiday
- June 10: 3-week session ends

**Summer Session 2005 (39 class days)**
- June 13: 8-week summer session begins
- July 4: Independence Day holiday
- August 5: 8-week summer session ends

#### 2005-2006

**Fall Semester 2005 (70 class days)**
- September 5: Labor Day
- September 6: Classes begin
- November 24-25: Thanksgiving holiday
- December 14: Last day of instruction
- December 15-17, 19-21: Final examinations
- December 18: Study day

**Spring Semester 2006 (74 class days)**
- January 16: Martin Luther King holiday
- January 17: Classes begin
- March 13-17: Spring break
- May 5: Last day of instruction
- May 6-7: Study days
- May 8-13: Final examinations

**May Session 2006 (14 class days)**
- May 22: 3-week session begins
- May 29: Memorial Day holiday
- June 9: 3-week session ends

**Summer Session 2006 (39 class days)**
- June 12: 8-week summer sessions begins
- July 4: Independence Day holiday
- August 4: 8-week summer session ends