

# College of Science and Mathematics

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## Faculty

- Akhmedov, Azer, Professor of Mathematics, Ph.D., 2004, Yale University
- Aldrich-Wolfe, Laura, Associate Professor of Biological Sciences, Ph.D., 2006, Cornell University
- Alfonso, Maria, Associate Professor of Mathematics, Ph.D., 2003, Universidad Autonoma de Madrid, Spain
- Anteau, Michael J, Adjunct Professor of Biological Sciences, Ph.D., 2006, Louisiana State University
- Ashworth, Allan C., Emeritus University Distinguished Professor and James A. Meier Professor of Geology, Ph.D., 1969, University of Birmingham, England
- Balas, Benjamin, Professor of Psychology, Ph.D., 2007, Massachusetts Institute of Technology
- Barabanov, Nikita, Professor of Mathematics, Ph.D., 1979, Leningrad University, Russia, Doctor of Science, 1990, Kiev Institute of Cybernetics
- Battocchi, Dante, Assistant Professor of Coatings and Polymeric Materials, Ph.D., 2002, University of Trento, Italy
- Blakeslee, Barbara, Research Professor of Psychology, Ph.D., 1983, University of California, Santa Barbara
- Bleier, William J., Emeritus Distinguished Professor and Jordan Engberg Professor of Biological Sciences, Ph.D., 1975, Texas Tech University
- Booth, Kimberly, Assistant Professor of Practice in Biological Sciences, Ph.D., 2016, North Dakota State University
- Boudjouk, Philip, Distinguished Professor of Chemistry and Biochemistry, Ph.D., 1971, University of Wisconsin, Madison
- Bowsher, Julia H., Associate Professor of Biological Sciences, Ph.D., 2007, Duke University
- Boynton, Jason, Associate Professor of Mathematics, Ph.D., 2006, Florida Atlantic University
- Brammer, J.D., Emeritus Professor of Biological Sciences, Ph.D., 1968, Purdue University
- Brophy, John A., Emeritus Professor of Geology, Ph.D., 1958, University of Illinois
- Buckner, James S., Adjunct Professor of Chemistry and Biochemistry, Ph.D., 1971, North Dakota State University
- Buitron, Deborah, Adjunct Professor of Biological Sciences, Ph.D., 1982, University of Minnesota
- Buncher, John, Associate Professor of Practice of Physics, Ph.D., 2010, Purdue University
- Burghaus, Uwe, Associate Professor of Chemistry and Biochemistry, Ph.D., 1995, Free University Berlin
- Butler, Malcolm G., Emeritus Professor of Biological Sciences, Ph.D., 1980, University of Michigan
- Calvo, Jorge, Adjunct Professor of Mathematics, Ph.D., 1998, University of California-Santa Barbara
- Choi, Bong-Jin, Assistant Professor of Statistics, Ph.D., 2014, University of South Florida
- Choi, Yongki, Associate Professor of Physics, Ph.D., 2010, City University of New York
- Christensen, Warren, Associate Professor of Physics/School of Education, Ph.D., 2007, Iowa State University
- Ciuperca, Catalin, Professor of Mathematics, Ph.D., 2001, University of Kansas
- Clambey, Gary K., Emeritus Associate Professor of Biological Sciences, Ph.D., 1975, Iowa State University
- Colbert, Christopher, Associate Professor of Chemistry and Biochemistry, Ph.D., 2000, Purdue University
- Coleman, Martin, Associate Professor of Psychology, Ph.D., 2005, University of Sussex
- Çömez, Doğan, Professor of Mathematics, Ph.D., 1983, University of Toronto, Canada
- Conwell, Erin, Associate Professor of Psychology, Ph.D., 2009, Brown University
- Cook, Gregory, Professor of Chemistry and Biochemistry; Department Chair, Ph.D., 1993, Michigan State University
- Coonce, Harry B., Adjunct Professor of Mathematics, Ph.D., 1969, University of Delaware
- Cope, Davis, Emeritus Associate Professor of Mathematics, Ph.D., 1980, Vanderbilt University
- Coykendall, James, Adjunct James A. Meier Professor of Mathematics, Ph.D., 1995, Cornell University
- Croll, Andrew, Associate Professor of Physics, Ph.D., 2009, McMaster University, Ontario
- Croll, Stuart G., Emeritus Professor of Coatings and Polymeric Materials, Adjunct Professor of Physics, Ph.D., 1974, University of Leeds, U.K.
- Crosby, Ross D., Adjunct Professor of Psychology, Ph.D., 1989, University of Nevada, Reno
- Day, Stephanie S., Associate Professor of Geology, Department Chair, Ph.D., 2012, University of Minnesota
- Degges, Ronald C., Professor of Practice of Statistics, Ph.D., 2011, North Dakota State University
- Denton, Alan R., Professor of Physics, Ph.D., 1991, Cornell University
- Dochtermann, Ned A., Associate Professor of Biological Sciences, Ph.D., 2009, University of Nevada-Reno
- Dorfmeister, Josef, Associate Professor of Mathematics, Ph.D., 2009, University of Minnesota
- Duncan, Benton, Professor of Mathematics; Ph.D., 2004, University of Nebraska-Lincoln
- Duggan, Katherine A., Assistant Professor of Psychology, Ph.D., 2016, University of California, Riverside
- Duysen, Murray E., Emeritus Professor of Biological Sciences, Ph.D., 1966, University of Nebraska
- Egorov, Ivan, Assistant Professor of Mathematics, Ph.D., 2014, Lomonosov Moscow State University

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- Fawley, Karen, Adjunct Professor of Biological Sciences, Ph.D., 1998, North Dakota State University
- Fawley, Marvin W., Adjunct Professor of Biological Sciences, Ph.D., 1985, Miami University
- Fischer, Allan G., Emeritus Dean and Emeritus Professor of Biochemistry and Molecular Biology, Ph.D., 1966, Indiana University
- Fulton, Mark R., Adjunct Professor of Biological Sciences, Ph.D., 1991, Uppsala University
- Galitz, Donald S., Emeritus Professor of Biological Sciences, Ph.D., 1961, University of Illinois
- Garvey, Roy G., Emeritus Professor of Chemistry and Biochemistry, Ph.D., 1966, University of Utah
- Gelling, Victoria Johnston, Adjunct Professor of Coatings and Polymeric Materials, Ph.D., 2001, North Dakota State University
- Gephard, Matthew S., Adjunct Professor of Coatings and Polymeric Materials, Ph.D., 1990, Stanford University
- Gerst, Jeffery W., Emeritus Professor of Biological Sciences, Ph.D., 1973, University of Nebraska
- Gillam, Erin H., Professor of Biological Sciences, Ph.D., 2007, University of Tennessee
- Glass, J. Edward, Adjunct Professor of Coatings and Polymeric Materials, Ph.D., 1964, Purdue University
- Greenlee, Kendra J., Professor of Biological Sciences, Department Chair, Ph.D., 2004, Arizona State University
- Greenwood, Torin, Assistant Professor of Mathematics, Ph.D., 2015, University of Pennsylvania
- Greives, Timothy J., Associate Professor of Biological Sciences, Ph.D., 2009, Indiana University-Bloomington
- Grier, James W., Emeritus Professor of Biological Sciences, Ph.D., 1975, Cornell University
- Hakk, Heldur, Adjunct Professor of Chemistry and Biochemistry, Ph.D., 1997, North Dakota State University
- Hamilton, Jill, Associate Professor of Biological Sciences, Ph.D., 2012, University of British Columbia
- Hamm, Jeremy, Assistant Professor of Psychology, Ph.D., 2016, University of Manitoba
- Hammond, James J., Adjunct Professor of Statistics, Ph.D., 1969, University of Nebraska
- Hammond, Richard, Adjunct Professor of Physics, Ph.D., 1979, Rensselaer Polytechnic Institute
- Hanson, Mark A., Adjunct Professor of Biological Sciences, Ph.D., 1990, North Dakota State University
- Haring, Ferdinand, Emeritus Professor of Mathematics, M.S., 1962, Illinois Institute of Technology
- Haring, Stuart, Associate Professor of Chemistry and Biochemistry, Ph.D., 2004, University of Iowa
- Hass, Lonnie D., Emeritus Senior Lecturer of Mathematics, M.A., 1972, University of Illinois
- Hatzenbuehler, Elaine C., Emeritus Senior Lecturer of Geology, B.S., 1971, Kansas State University
- Heidinger, Britt J., Associate Professor of Biological Sciences, Ph.D., 2007, Indiana University
- Heilmann, Larry J., Adjunct Professor of Chemistry and Biochemistry, Ph.D., 1984, Wesleyan University
- Hershberger, John F., Professor of Chemistry and Biochemistry, Ph.D., 1986, Yale University
- Hill, Loren, Adjunct Professor of Coatings and Polymeric Materials, Ph.D., 1965, Pennsylvania State University
- Hilmert, Clayton J., Associate Professor of Psychology, Ph.D., 2003, University of California-San Diego
- Hinsz, Verlin B., Professor of Psychology, Ph.D., 1983, University of Illinois
- Hobbie, Erik K., Professor of Physics/Coatings and Polymeric Materials; Director of Materials and Nanotechnology Program, Ph.D., 1990, University of Minnesota
- Hodgson, Angela L., Professor of Practice of Biological Sciences, Ph.D., 2010, University of Minnesota
- Irish, Leah A., Associate Professor of Psychology, Ph.D., 2011, Kent State University
- Johnson, Douglas H., Adjunct Professor of Biological Sciences, Ph.D., 1986, North Dakota State University
- Johnson, Ivan M., Adjunct Professor of Biological Sciences, Ph.D., 1969, University of Montana
- Johnson, Jeffrey S., Associate Professor of Psychology, Ph.D., 2008, University of Iowa
- Johnson, Kenneth R., Emeritus Professor of Mathematics, Ph.D., 1980, University of Colorado
- Kaster, Jessica, Adjunct Professor of Psychology, Ph.D., 2004, University of North Dakota
- Kenyon, Mary Jo, Senior Lecturer of Biological Sciences, M.S., 1997, North Dakota State University
- Kilin, Dmitri, Associate Professor Chemistry, Ph.D., 2000, Chemnitz University of Technology
- Kilina, Svetlana, Associate Professor of Chemistry and Biochemistry, Ph.D., 2007, University of Washington
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- Kim, Jiha, Assistant Professor of Biological Sciences, Ph.D., 2006, University of Georgia
- Kolka, Randall, Adjunct Professor of Biological Sciences, Ph.D., 1996, University of Minnesota
- Kornfeld, Isaac, Emeritus Professor of Mathematics, Ph.D., 1975, Tashkent State University, Uzbekistan
- Kroll, Daniel, Emeritus Professor of Physics, Ph.D., 1973, University of Chicago
- Kryjevskaja, Lioudmila, Associate Professor of Physics and School of Education, Ph.D., 2008, University of Washington
- Kryjevski, Andrei, Associate Professor of Physics, Ph.D., 2004, University of Washington

- Kureczko, Maxx, Lecturer of Mathematics, M.S., 2010, New Mexico Institute of Mining and Technology
- Laabs, Benjamin C., Associate Professor of Geology, Ph.D., 2004, University of Wisconsin-Madison
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- Lepper, Kenneth, Professor of Geology, Ph.D., 2001, Oklahoma State University
- Lexvold, Andrew, Lecturer of Statistics, M.S., 2016, North Dakota State University
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- Littmann, Friedrich, Professor of Mathematics, Department Chair, Ph.D., 2003, University of Illinois at Urbana-Champaign
- Lukat-Rodgers, Gudrun, Research Professor of Chemistry and Biochemistry, Ph.D., 1985, Iowa State University
- Magel, Rhonda, Professor of Statistics; Department Chair, Ph.D., 1982, University of Missouri-Rolla
- Marry, Andrew M., Adjunct Professor of Biological Sciences, Ph.D., 1998, John Innes Centre
- Martin, William O., Emeritus Professor of Mathematics, Ph.D., 1993, University of Wisconsin - Madison
- Mathsen, Ronald M., Emeritus Professor of Mathematics, Ph.D., 1965, University of Nebraska
- May, Sylvio, Professor of Physics, Department Chair, Ph.D., 1996, Friedrich Schiller University
- McCarthy, Gregory J., Distinguished Professor of Chemistry and Biochemistry, Adjunct Professor of Geology, Ph.D., 1969, Pennsylvania State University
- McCaul, Kevin D., Emeritus Dean, Emeritus Professor and Dale Hogoboom Professor of Psychology, Ph.D., 1978, University of Kansas
- McCourt, Mark, Dale Hogoboom Professor of Psychology, Ph.D., 1982, University of California, Santa Barbara
- McEwen, Daniel C., Adjunct Professor of Biological Sciences, Ph.D., 2008, North Dakota State University
- Meidinger, Alfred, Adjunct Professor of Physics, Ph.D., 2000, North Dakota State University
- Mitchell, James E., Adjunct Professor of Psychology, M.D., 1972, Northwestern University
- Momsen, Jennifer L., Professor of Biological Sciences, Ph.D., 2007, Rutgers University
- Montplaisir, Lisa M., Professor of Biological Sciences, Ph.D., 2003, University of Arizona
- Munski, Douglas, Adjunct Professor of Geosciences, Ph.D., 1978, University of Illinois at Urbana-Champaign
- Nawrot, Mark, James A. Meier Professor of Psychology, Department Chair, Ph.D., 1991, Vanderbilt University
- Nelson, Carolyn C., Emeritus Senior Lecturer of Mathematics, M.S., 1960, North Dakota State University
- Nelson, Gilbert W., Emeritus Professor of Mathematics, M.S., 1958, North Dakota State University
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- Novozhilov, Artem S., Associate Professor of Mathematics, Ph.D., 2002, Moscow State University of Railway Engineering
- Nuechterlein, Gary L., Emeritus Professor of Biological Sciences, Ph.D., 1980, University of Minnesota
- Nyachwaya, James, Associate Professor of Chemistry and Education, Ph.D., 2012, University of Minnesota
- Oduor, Peter, Professor of Geology, Ph.D., 2004, University of Missouri - Rolla
- Oleson, Arland E., Emeritus Professor of Biochemistry and Biochemistry, Ph.D., 1963, University of Minnesota
- Olson, Lloyd D., Emeritus Professor of Mathematics, M.Ed., 1954, North Dakota State University
- O'Neill, George P., Adjunct Professor of Psychology, Ph.D., 1974, Georgia State University
- O'Neill, H.K., Adjunct Professor of Psychology, Ph.D., 1991, University of North Dakota
- Orr, Megan, Associate Professor of Statistics, Ph.D., 2012, Iowa State University
- Otte, Marinus L., Professor of Biological Sciences, Ph.D., 1991, Vrije Universiteit of Amsterdam
- Parent, Alexander, Assistant Professor of Chemistry and Biochemistry, Ph.D., 2013, Yale University
- Park, Ernest, Adjunct Professor of Psychology, Ph.D., 2003, Michigan State University
- Peterka, John J., Emeritus Professor of Biological Sciences, Ph.D., 1964, University of Minnesota
- Pokhodnya, Konstantin, Adjunct Professor of Chemistry and Biochemistry and Physics, Ph.D., 1977, Moscow Institute of Physics and Technology
- Pourhashem FakhraLangeroudi, Ghasideh, Assistant Professor of Coatings and Polymeric Materials, Ph.D., 2014, Drexel University
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- Puyear, Robert L., Emeritus Professor of Biological Sciences, Ph.D., 1964, Oregon State University
- Quadir, Mohiuddin, Assistant Professor of Coatings and Polymeric Materials, Ph.D., 2010, Free University Berlin, Berlin, Germany
- Rao, M. Bhaskara, Emeritus Professor of Statistics, Adjunct Professor of Mathematics, Ph.D., 1973, Indian Statistical Institute, India
- Rasmussen, Seth C., Professor of Chemistry and Biochemistry, Ph.D., 1994, Clemson University, South Carolina
- Rasulev, Bakhtiyor, Assistant Professor of Coatings and Polymeric Materials, Ph.D., 2002, Uzbek Academy of Science, Uzbekistan

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- Richardson, J.L., Adjunct Professor of Geosciences, Ph.D., 1974, Iowa State University
- Robinson, Michael D., James A. Meier Professor of Psychology, Ph.D., 1996, University of California-Davis
- Rock, Jessie, Lecturer of Geology, M.S., 2009, North Dakota State University
- Rodgers, Kenton R., Professor of Chemistry and Biochemistry, Ph.D., 1988, University of Iowa
- Roesler, Richard R., Adjunct Professor of Coatings and Polymeric Materials, Ph.D., 1969, University of Washington
- Rokke, Paul D., Emeritus Professor of Psychology, Ph.D., 1985, University of Houston
- Rudesill, James T., Emeritus Professor of Chemistry and Biochemistry, Ph.D., 1957, Purdue University
- Saini-Eidukat, Bernhardt, Professor of Geology, Ph.D., 1991, University of Minnesota
- Sawicki, Charles A., Emeritus Associate Professor of Physics, Ph.D., 1975, Cornell University
- Schwert, Donald P., Emeritus Professor of Geology; Ph.D., 1978, University of Waterloo, Canada
- Scoby, Donald R., Emeritus Professor of Biological Sciences, Ph.D., 1968, North Dakota State University
- SenGupta, Indranil, Associate Professor of Mathematics, Ph.D., 2010, Texas A&M University
- Shappell, Nancy, Adjunct Professor of Biological Sciences, Ph.D., 1988, Virginia Polytechnic University
- Shen, Gang, Associate Professor of Statistics, Ph.D., 2009, Purdue University
- Shreve, Warren E., Emeritus Professor of Mathematics, Ph.D., 1967, University of Nebraska
- Sibi, Mukund P., Distinguished and James A. Meier Professor of Chemistry and Biochemistry, Ph.D., 1980, City University of New York
- Signor, Sarah, Assistant Professor Biological Sciences, Ph.D., 2013, University of California, Davis
- Sinha, Mahendra K., Emeritus Professor of Physics, Ph.D., 1961, Pennsylvania State University
- Sinha, Sangita, Professor of Chemistry and Biochemistry, Ph.D., 2000, Purdue University
- Skerry, Brian, Adjunct Professor of Coatings and Polymeric Materials, Ph.D., 1980, University of Manchester, U.K.
- Slinger, William D., Adjunct Professor of Statistics, Ph.D., 1975, Cornell University
- Smith, Matthew T., Associate Professor of Practice of Biological Sciences, Ph.D., 2012, University of Arkansas
- Sovada, Marsha A., Adjunct Professor of Biological Sciences, Ph.D., 1993, North Dakota State University
- Sparks, Robert B., Emeritus Associate Professor of Chemistry and Biochemistry, Ph.D., 1972, University of South Dakota
- Stockwell, Craig A., James A. Meier Professor of Biological Sciences, Ph.D., 1995, University of Nevada, Reno
- Striker, Jessica, Associate Professor of Mathematics, Ph.D., 2008, University of Minnesota
- Sun, Wenfang, Walter F. Verna Gehrts and James A. Meier Professor of Chemistry and Biochemistry, Ph.D., 1995, Institute of Photographic Chemistry, Chinese Academy of Science
- Suttle, Jeffrey C., Adjunct Professor of Biological Sciences, Ph.D., 1979, Michigan State University
- Sweetman, John, Assistant Professor of Biological Sciences, Ph.D., 2006, Queen's University
- Swenson, Rodney, Adjunct Professor of Psychology, Ph.D., 1985, University of North Dakota
- Swenson, Orven F., Emeritus Associate Professor of Physics, Ph.D., 1982, Air Force Institute of Technology
- Tackett, Lydia S., Associate Professor of Geology, Ph.D., 2014, University of Southern California
- Tallman, Dennis E., Emeritus Professor of Chemistry and Biochemistry and Coatings and Polymeric Materials, Ph.D., 1968, Ohio State University
- Thomas, Laura E., Associate Professor of Psychology, Ph.D., 2008, University of Illinois
- Travers, Steven E., Associate Professor of Biological Sciences, Ph.D., 1998, University of California, Santa Barbara
- Tucker, Robert, Adjunct Professor of Chemistry and Biochemistry, Ph.D., 1967, Iowa State University
- Ungar, Abraham A., Professor of Mathematics, Ph.D., 1973, Tel Aviv University, Israel
- Vick, Brady A., Adjunct Professor of Chemistry and Biochemistry, Ph.D., 1975, North Dakota State University
- Vinograd, Robert E., Emeritus Professor of Mathematics, Ph.D., 1952, Moscow State University, D.Sc., 1960, Moscow State University, Russia
- Voronov, Andriy, Professor of Coatings and Polymeric Materials, Ph.D., 1994, Lviv Polytechnic Institute, Ukraine
- Wagner, Alexander, Associate Professor of Physics, Ph.D., 1997, Oxford University
- Wallin, Kimberly, Dean, Ph.D., 2002, University of Wisconsin-Madison
- Webster, Dean C., Professor of Coatings and Polymeric Materials, Department Chair, Ph.D., 1984, Virginia Polytechnic Institute and State University
- White, Alan R., Adjunct Professor of Biological Sciences, Ph.D., 1981, University of North Carolina
- Wilkinson, John C., Associate Professor of Chemistry and Biochemistry, Ph.D., 2001, Vanderbilt University
- Windels, Steve K., Adjunct Professor of Biological Sciences, Ph.D., 2008, Michigan Technological University
- Wisenden, Brian, Adjunct Professor of Biological Sciences, Ph.D., 1993, University of Western Ontario
- Wissman, Kathryn, Assistant Professor of Psychology, Ph.D., Kent State University
- Withnell, Gary D., Adjunct Professor of Physics, Ph.D., 1980, North Dakota State University

- Wonderlich, Stephen A., Adjunct Professor of Psychology, Ph.D., 1985, University of Missouri
- Wood, Scott A., Professor of Geology, Ph.D., 1985, Princeton University
- Van Amburg, Gerald L., Adjunct Professor of Biological Sciences, Ph.D., 1969, Texas A&M University
- Yang, Zhongyu, Associate Professor of Chemistry and Biochemistry, Ph.D., 2010, University of Pittsburgh
- Yuan, Mingao, Assistant Professor of Statistics, Ph.D., 2018, Purdue University
- Zhao, Pinjing, Professor of Chemistry and Biochemistry, Ph.D., 2003, Cornell University