

College of Engineering

Faculty

- Ajmera, Beena, Assistant Professor of Civil and Environmental Engineering, Ph.D., 2015, Virginia Polytechnic Institute and State University
- Amiri, Ali, Assistant Professor of Practice of Mechanical Engineering, Ph.D., 2017, North Dakota State University
- Asa, Eric, Associate Professor of Construction Management and Engineering, Ph.D., 2002, University of Alberta
- Azarmi, Fardad, Professor of Mechanical Engineering, Ph.D., 2007, University of Toronto
- Banawi, Abdul-Aziz, Assistant Professor of Construction Management and Engineering, Ph.D., 2013, University of Pittsburgh
- Bezbaruah, Achintya, Associate Professor of Civil Engineering, Ph.D., 2002, University of Nebraska-Lincoln
- Bilen-Green, Canan, Vice Provost for Faculty Affairs, Professor of Industrial and Manufacturing Engineering, Ph.D., 1998, University of Wyoming
- Bon, Thomas A., Associate Professor of Practice of Agricultural and Biosystems Engineering, Ph.D., 2003, North Dakota State University
- Braaten, Benjamin, Professor of Electrical and Computer Engineering, Department Chair, Ph.D., 2009, North Dakota State University
- Cannayen, Igathinathane, Associate Professor of Agricultural and Biosystems Engineering, Ph.D., 1997, Indian Institute of Technology
- Chaharsooghi, Farhad S., Assistant Professor of Electrical and Computer Engineering; Ph.D. 2016, University of Michigan
- Chu, Xuefeng, Professor of Civil Engineering, Ph.D., 2002, University of California-Davis
- Denton, Anne, Professor and Undergraduate Student Coordinator, Ph.D., 1996, University of Mainz
- Estevadeordal, Jordi, Associate Professor of Mechanical Engineering, Ph.D., 1996, University of Houston
- Farahmand, Kambiz, Professor of Industrial and Manufacturing Engineering, Ph.D., 1992, University of Texas-Arlington
- Flores, Paulo, Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2008, Federal University of Rio Grande do Sul
- Gao, Zhili, Associate Professor of Construction Management and Engineering, Ph.D., 2004 Iowa State University
- George, Sumitha, Assistant Professor of Electrical and Computer Engineering; Ph.D. 2020, Pennsylvania State University
- Gladen, Adam, Assistant Professor of Mechanical Engineering, Ph.D., 2014, University of Minnesota
- Glower, Jacob, Professor of Electrical and Computer Engineering; Ph.D., 1988, Ohio State University
- Green, Roger, Associate Professor of Electrical and Computer Engineering, Ph.D., 1998, University of Wyoming
- Grewell, David, Professor of Industrial and Manufacturing Engineering; Department Chair, Ph.D., 2005, Ohio State University
- Hammed, Ademola, Resarch Assistant Professor of Agricultural and Biosystems Engineering, Ph.D, 2014, International Islamic University
- Hellevang, Kenneth J., Professor of Agricultural and Biosystems Engineering, Interim Department Chair, Ph.D., 1989, North Dakota State University
- Hu, Lan, Lecturer of Computer Science, MS, 2007, Utah State University
- Huang, Ying, Associate Professor of Civil Engineering, Ph.D., 2012, Missouri University of Science and Technology
- Iskander, Syeed, Assistant Professor of Civil and Environmental Engineering, Ph.D., 2019, Virginia Polytechnic Institute and State University
- Jang, Youjin, Assistant Professor of Construction Management and Engineering, Ph.D., 2017, Seoul National University.
- Jeong, Inbae, Assistant Professor of Mechanical Engineering, Ph.D., 2017, Korea Advanced Institute of Science and Technology, Republic of Korea
- Jia, Xinhua, Professor of Agricultural and Biosystems Engineering, Ph.D., 2004, University of Arizona
- Jiang, Long, Associate Professor of Mechanical Engineering; Ph.D., 2003, Nanyang Technological University
- Kahn, Dan, Lecturer of Computer Science, MS, 2015, University of Illinois
- Kallmeyer, Alan R., Professor of Mechanical Engineering; Department Chair, Ph.D., 1995, University of Iowa
- Karami, Ghodrattollah, Professor of Mechanical Engineering, Ph.D., 1984, Imperial College of Science and Technology, University of London
- Katti, Dinesh R., Professor of Civil Engineering; Ph.D., 1991, University of Arizona
- Katti, Kalpana, Distinguished Professor of Civil Engineering, Ph.D., 1996, University of Washington
- Kessler, Michael, Dean of the College of Engineering, Professor of Mechanical Engineering, Ph.D., 2002, University of Illinois
- Kong, Jun, Professor of Computer Science, Ph.D., 2005, University of Texas, Dallas
- Kotala, Pratap, Assistant Professor of Practice of Computer Science and Software Engineering Graduate Facilitator, Ph.D., North Dakota State University, 2015
- Krishnan, Sumathy, Professor of Mechanical Engineering, Ph.D., 1995, Indian Institute of Technology-Madras, India
- Latimer, Joseph, Lecturer of Computer Science, MBA, 1988, California Polytechnic State University
- Le, Trung, Assistant Professor of Civil and Environmental Engineering, Ph.D., 2011, University of Minnesota
- Le, Trung (Tim), Assistant Professor of Industrial and Manufacturing Engineering; Ph.D., 2013, Oklahoma State University
- Li, Jen, Professor of Computer Science, Ph.D., 2008, University of British Columbia
- Lima, Ivan, Associate Professor of Electrical and Computer Engineering, Ph.D., 2003, University of Maryland
- Lin, Wei, Associate Professor of Civil Engineering, Ph.D., 1992, New York State University-Buffalo
- Lin, Zhibin, Associate Professor of Civil Engineering, Ph.D., 2010, University of Wisconsin-Milwaukee

- Lin, Zhulu, Associate Professor of Agricultural and Biosystems Engineering, Ph.D., 2003, University of Georgia
- Liu, Lu, Assistant Professor of Computer Science, Ph.D., 2017, University of Texas at San Antonio
- Ludwig, Simone, Professor of Computer Science and Interim Department Chair, Ph.D., 2004, Brunel University
- Maassel, Michael, Visiting Assistant Professor of Electrical and Computer Engineering, Ph.D., 2013, North Dakota State University
- Magel, Kenneth, Professor of Computer Science, Ph.D., 1977, Brown University
- Malik, M. Zubair, Assistant Professor of Computer Science, Ph.D., 2014, University of Texas at Austin
- Monono, Ewumbua M., Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2015, North Dakota State University
- Myronovych, Oksana, Associate Professor of Practice of Computer Science, Ph.D., 2009, North Dakota State University
- Nahar, Nurun, Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2017, North Dakota State University
- Narayanan, Lokesh, Assistant Professor of Industrial and Manufacturing Engineering; Ph.D., 2019, North Carolina State University
- Nawarathna, Dharmakeerthi, Associate Professor of Electrical and Computer Engineering, Ph.D., 2005, University of Houston
- Nazari, G. H., Lecturer of Mechanical Engineering, Ph.D., 1977, Texas A&M University
- Pieri, Robert V., Professor of Mechanical Engineering, Ph.D., 1987, Carnegie-Mellon University
- Pryor, Scott W., Associate Dean for Undergraduate Programs, Professor of Agricultural and Biosystems Engineering, Ph.D., 2005, Cornell University
- Radermacher, Alex, Lecturer of Computer Science, MS, 2012, North Dakota State University
- Rahman, Shafiqur, Professor of Agricultural and Biosystems Engineering, Ph.D., 2004, University of Manitoba
- Salem, Saeed, Associate Professor of Computer Science and Graduate Coordinator, Ph.D., 2009, Rensselaer Polytechnic Institute
- Scherer, Thomas F., Associate Professor of Agricultural and Biosystems Engineering, Ph.D., 1986, University of Minnesota
- Selekwa, Majura, Associate Professor of Mechanical Engineering, Ph.D., 2001, Texas A&M University
- Srinivasan, Sudarshan, Associate Professor of Electrical and Computer Engineering, Ph.D., 2007, Georgia Institute of Technology
- Steele, Dean D., Associate Professor of Agricultural and Biosystems Engineering, Ph.D., 1991, University of Minnesota
- Steward, David, Professor and Chair of Civil and Environmental Engineering, Ph.D., 1996, University of Minnesota
- Stone, Matthew, Assistant Professor of Construction Management and Engineering, Ph.D., 2013, University of Alabama
- Straub, Jeremy, Assistant Professor of Computer Science, Ph.D., 2016, University of North Dakota
- Sun, Dali, Assistant Professor of Electrical and Computer Engineering; Ph.D. 2015, The University of Tokyo
- Sun, Xin, Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2013, Nanjing Agricultural University
- Suzen, Bora, Associate Professor of Mechanical Engineering, Ph.D., 1998, Wichita State University
- Tangpong, Annie, Associate Professor of Mechanical Engineering, Ph.D., 2006, Carnegie Mellon University
- Tida, Umamaheswara R., Assistant Professor of Electrical and Computer Engineering; Ph.D. 2019, University of Notre Dame
- Ubhaya, Vasant, Professor of Computer Science, Ph.D., 1971, University of California-Berkeley
- Ulven, Chad, Professor of Mechanical Engineering, Ph.D., 2005, University of Alabama-Birmingham
- Vold, Jessica, Assistant Professor of Mechanical Engineering, Ph.D., 2015, North Dakota State University
- Wang, Danling, Assistant Professor of Electrical and Computer Engineering, Ph.D., 2014, 2003, University of Washington, Peking University
- Wang, Xinnan, Associate Professor of Mechanical Engineering, Ph.D., 2008, University of South Carolina
- Wang, Yechun, Associate Professor of Mechanical Engineering, Ph.D., 2007, University of Maryland
- Wu, Di, Assistant Professor of Electrical and Computer Engineering, Ph.D., 2011, Polytechnic University of Turin, Italy
- Wu, Xiangfa, Professor of Mechanical Engineering, Ph.D., 2003, University of Nebraska-Lincoln
- Xia, Wenjie, Assistant Professor of Civil and Environmental Engineering, Ph.D., 2016 Northwestern University
- Xu, Yiwen, Assistant Professor of Industrial and Manufacturing Engineering, Ph.D., 2015, University of Arizona
- Yadav, Om P., Professor of Industrial and Manufacturing Engineering, Ph.D., 2002, Wayne State University
- Yan, Changhui, Professor of Computer Science, Ph.D., 2005, Iowa State University
- Yang, Huojun, Assistant Professor of Construction Management and Engineering, Ph.D., 2012, University of Nebraska-Lincoln
- Yang, Mijia, Associate Professor of Civil Engineering; Ph.D., 2005, University of Akron
- Yellavajjala, Ravi Kiran, Assistant Professor of Civil Engineering, Ph.D., 2014, University of Notre Dame
- Yodo, Nita, Assistant Professor of Industrial and Manufacturing Engineering, Ph.D., 2017, Wichita State University
- Yu, Yao, Assistant Professor of Construction Management and Engineering, Ph.D., 2014, North Carolina A&T State University
- Zhang, Yan, Assistant Professor of Mechanical Engineering, Ph.D., 2013, Iowa State University
- Zhang, Yu, Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2014, Nanjing Agricultural University
- Zhang, Qifeng, Assistant Professor of Electrical and Computer Engineering, Ph.D., 2001, Peking University
- Zhang, Zhao, Assistant Professor of Agricultural and Biosystems Engineering, Ph.D., 2015, Pennsylvania State University

Emeritus

- Andersen, Donald A., Emeritus Professor of Civil Engineering, Eng.D., 1982, Texas A&M University
- Backer, Leslie, Emeritus Professor of Agricultural and Biosystems Engineering, M.S., 1972, North Dakota State University
- Bares, William A., Emeritus Professor of Electrical Engineering, Ph.D., 1968, University of Wyoming
- Disrud, Lowell, Emeritus Professor of Agricultural and Biosystems Engineering, M.S., 1969, Kansas State University
- Ewert, Dan, Professor of Electrical and Computer Engineering, Ph.D., 1989, University of North Dakota
- Goplen, Sherman P., Emeritus Associate Professor of Mechanical Engineering, Ph.D., 1977, Texas A&M University
- Henderson, Allen J., Emeritus Professor of Industrial and Manufacturing Engineering, Ph.D., 1968, Iowa State University
- Hirning, Harvey, Emeritus Professor of Agricultural and Biosystems Engineering, Ph.D., 1970, Iowa State University
- Hofman, Vernon, Emeritus Professor of Agricultural and Biosystems Engineering, M.S., 1969, North Dakota State University
- Isgrig, Elvin, Emeritus Professor of Industrial and Manufacturing Engineering, M.S., 1983, North Dakota State University
- Knudson, Dean, Emeritus Professor of Computer Science, Ph.D., 1972, Northwestern University
- Kirschenman, Merlin D., Emeritus Associate Professor of Construction Management and Engineering, M.S., 1976, University of California-Berkeley
- Krause, Daniel J., Emeritus Professor of Electrical and Computer Engineering, Ph.D., 1972, Colorado State University
- Kucera, Henry L., Emeritus Professor of Agricultural and Biosystems Engineering, M.S., 1959, North Dakota State University
- La Palm, George L., Emeritus Professor of Civil Engineering, Ph.D., 1968, Purdue University
- Li, Kam, Emeritus Professor of Mechanical Engineering, Ph.D., 1965, Oklahoma State University
- Lindley, James A., Emeritus Associate Professor of Agricultural and Biosystems Engineering, Ph.D., 1972, Purdue University
- Lundstrom, Darnell R., Emeritus Professor of Agricultural and Biosystems Engineering, Ph.D., 1988, University of Minnesota
- Marinov, Val, Emeritus Professor of Industrial and Manufacturing Engineering, Ph.D., 1992, Technical University of Sofia, Bulgaria
- Nygard, Ken, Emeritus Professor of Computer Science, Ph.D., 1978, Virginia Polytechnic Institute and State University
- Padmanabhan, G., Emeritus Professor of Civil Engineering, Ph.D., 1980, Purdue University
- Pestes, Michael N., Emeritus Professor of Mechanical Engineering, M.S., 1959, North Dakota State University
- Peterson, Donald E., Emeritus Associate Professor of Electrical Engineering, M.S., 1958, North Dakota State University
- Rieder, William G., Emeritus Professor of Mechanical Engineering, Ph.D., 1971, University of Nebraska-Lincoln
- Rogers, David A., Emeritus Professor of Electrical and Computer Engineering, Ph.D., 1971, University of Washington
- Smith, Gary, Dean Emeritus of the College of Engineering, Professor Emeritus of Construction Management and Engineering, Ph.D., 1986, Purdue University
- Stegman, Earl C., Emeritus Professor of Agricultural and Biosystems Engineering, Ph.D., 1966, Michigan State University
- Stanislao, Joseph, Emeritus Professor of Industrial and Manufacturing Engineering, Eng.Sc.D., 1970, Columbia University
- Stuehm, Donald L., Emeritus Professor of Electrical and Computer Engineering, Ph.D., 1972, Colorado State University
- Wiesenborn, Dennis P., Emeritus Professor of Agricultural and Biosystems Engineering, Ph.D., 1988, Rice University
- Ziejewski, Mariusz, Emeritus Professor of Mechanical Engineering, Ph.D., 1986, North Dakota State University