Assistant Professors

CHRISTOPHER BELLONA, 2015-B.S., Western Washington University; M.S., Ph.D., Colorado School of Mines; Assistant Professor of Civil and Environmental Engineering

EBRU BOZDAG, 2017-B.S., M.S., Istanbul Technical University; Ph.D., Utrecht University; Assistant Professor of Geophysics

GEOFF L. BRENNECKA, 2014-B.S., M.S., Missouri University of Science and Technology; Ph.D., University of Illinois at Urbana-Champaign; Assistant Professor of Metallurgical and Materials Engineering

KEVIN J. CASH, 2014-B.S., Northeastern University; Ph.D., University of California - Santa Barbara; Assistant Professor of Chemical and Biological Engineering

KESTER D. CLARKE, 2016-B.A., Indiana University; B.S., Wayne State University; M.S., Ph.D., Colorado School of Mines; Assistant Professor of Metallurgical and Materials Engineering, FIERF Professor

NEIL T. DANTAM, 2017-B.S., M.E., Purdue University; Ph.D., Georgia Institute of Technology; Assistant Professor of Computer Science

EMMANUEL DE MOOR, 2014-B.S., Ghent University; M.S., Ghent University; Ph.D., Ghent University; Assistant Professor of Metallurgical and Materials Engineering

STEVEN DECALUWE, 2012-B.S., Vanderbilt University; Ph.D., University of Maryland; Assistant Professor of Mechanical Engineering

CECILIA DINIZ BEHN, 2013-A.B., Bryn Mawr College; M.A., University of Texas - Austin; Ph.D., Boston University; Assistant Professor of Applied Mathematics and Statistics

DYLAN W. DOMAILLE, 2017-B.S., University of Oregon; Ph.D., University of California-Berkeley; Assistant Professor of Chemistry

TULAY FLAMAND, 2016-B.S., Yildiz Technical University; M.S., Istanbul Technical University; Ph.D., University of Massachusetts, Amherst; Assistant Professor of Economics and Business

BENJAMIN T. GILBERT, 2017-B.A., Whitman College; Ph.D., University of California, San Diego; Assistant Professor of Economics and Business

DIEGO A. GOMEZ-GUALDRON, 2016-B.S., Universidad Industrial de Santander; Ph.D., Texas A&M University; Assistant Professor of Chemical and Biological Engineering

ZHEXUAN GONG, 2018-B.S., Huazhong University of Science and Technology; M.S., Ph.D., University of Michigan-Ann Arbor; Assistant Professor of Physics

KARIN L. GREGG, 2016- Ph.D., University of Utah; Assistant Professor of Applied Mathematics and Statistics

ALEXANDER GYSI, 2014-M.S., ETH Zurich; Ph.D. University of Iceland; Assistant Professor of Geology and Geological Engineering

AHMADREZA HEDAYAT, 2015-B.S., Shiraz University; M.S. Amirkabir University of Technology; Ph.D., Purdue University; Assistant Professor of Civil and Environmental Engineering

NANETTE R. HODGE, 2013-B.S.E, Arizona State University; Ph.D., Purdue University; Assistant Professor of Chemical and Biological Engineering

ELIZABETH HOLLEY, 2014-B.A., Pomona College; M.S., University of Otago; Ph.D., Colorado School of Mines; Assistant Professor of Mining Engineering

RICHARD A. HUNT, 2016-B.S., Rice University; M.T.S., Harvard University; M.B.A., Stanford University; Ph.D., University of Colorado Boulder; Assistant Professor of Economics and Business

ELIOT KAPIT, 2018-B.A., Reed College; M.S., University of Chicago; Ph.D., Cornell University; Assistant Professor of Physics

RENNIE B. KAUNDA, 2014-B.S., University of Arizona; M.S., University of Arizona; Ph.D., Western Michigan University; Assistant Professor of Mining Engineering

EUNHYE KIM, 2015-M.S. Seoul National University; Ph.D. Pennsylvania State University; Assistant Professor of Mining Engineering

MELISSA D. KREBS, 2012-B.S., University of Rochester; M.S., University of Rochester; Ph.D., Case Western Reserve University; Assistant Professor of Chemical and Biological Engineering

ADRIANNE C. KROEPSCH, 2016-B.A., Cornell University; M.A., Ph.D., University of Colorado; Assistant Professor of Humanities, Arts, and Social Sciences

IAN A. LANGE, 2014-B.A., M.A., University of Illinois at Chicago; Ph.D., University of Washington; Assistant Professor of Economics and Business

KYLE G. LEACH, 2015-B.S.c Honours, M.S.c, Ph.D., University of Guelph; Assistant Professor of Physics

PETER T. MANILOFF, 2013-B.A., M.A., Ph.D., Duke University; Assistant Professor of Economics and Business

PAYAM NAYERI, 2015-B.S., Shahid Beheshti University; M.Sc. Iran University of Science and Technology; Ph.D. The University of Mississippi; Assistant Professor of Electrical Engineering

ANDREW OSBORNE, 2018-B.S., Ph.D., University of Glasgow; Assistant Professor of Mechanical Engineering

RICHARD M. PALIN, 2017-M.E.S., Ph.D., University of Oxford; Assistant Professor of Geology and Geological Engineering

SHILING PEI, 2013-B.S., Southwest Jiaotong University; Ph.D., Colorado State University; Assistant Professor Civil and Environmental Engineering

ANDREW J. PETRUSKA, 2016-B.S., B.S., M.S., Carnegie Mellon University; Ph.D., University of Utah; Assistant Professor of Mechanical Engineering

SVITLANA PYLYPENKO, 2016- Ph.D., University of New Mexico; Assistant Professor of Chemistry and Geochemistry

JOSEPH R. SAMANIUK, 2016-B.S., M.S., Virginia Tech; Ph.D., University of Wisconsin-Madison; Assistant Professor of Chemical and Biological Engineering
SUSANTA K. SARKAR, 2014-B.S., University of Northern Bengal; M.S., Indian Institute of Science; Ph.D., University of Oregon; Assistant Professor of Physics

JENIFER C. SHAFER, 2012-B.S., Colorado State University; Ph.D., Washington State University; Assistant Professor of Chemistry

MEENAKSHI SINGH, 2017-B.S., University of Lucknow; M.S., Indian Institute of Technology; Ph.D., Pennsylvania State University; Assistant Professor of Physics

ALEXIS K. SITCHLER, 2012-B.S., Mesa State College; M.S., Colorado School of Mines; Ph.D., Pennsylvania State University; Assistant Professor of Geology and Geological Engineering

NICOLE M. SMITH, 2017-B.A., University of Minnesota, Twin Cities; M.A., Colorado State University; Ph.D., University of Colorado at Boulder; Assistant Professor of Mining Engineering

STEVEN M. SMITH, 2017-B.A., DePauw University; M.A., Ph.D., University of Colorado at Boulder; Assistant Professor of Economics and Business

KATHLEEN M. SMITS, 2012-B.S., U.S. Air Force Academy; M.S., University of Texas at Austin; Ph.D., Colorado School of Mines; Assistant Professor of Civil and Environmental Engineering

AARON STEBNER, 2013-B.S., M.S., University of Akron; Ph.D., Northwestern University; Assistant Professor of Mechanical Engineering

VLADAN STEVANOVIC, 2012-Ph.D., International College; Assistant Professor in Metallurgical and Materials Engineering

ANDREI SWIDINSKY, 2013-B.S., University of Guelph; M.S., Ph.D., University of Toronto; Assistant Professor of Geophysics

PAOLO CESAR TABARES-VELASCO, 2014-B.S., Monterrey Institute of Technology, M.S., Colorado State University, Ph.D., Pennsylvania State University; Assistant Professor of Mechanical Engineering

GONGGUO TANG, 2014-B.S., Shandong University; M.S., Chinese Academy of Sciences; Ph.D., Washington University at St. Louis; Assistant Professor of Electrical Engineering

NILS TILTON, 2014-B.S., M.S., Ph.D., McGill University; Assistant Professor of Mechanical Engineering

WHITNEY J. TRAINOR-GUITTON, 2015-B.S. Colorado School of Mines; M.S., Ph.D., Stanford University; Assistant Professor of Geophysics

BRIAN G. TREWYN, 2012-B.S., University of Wisconsin at La Crosse; Ph.D. Iowa State University; Assistant Professor of Chemistry

GARRITT J. TUCKER, 2017-B.S., Westminster College; Ph.D., Georgia Institute of Technology; Assistant Professor in Mechanical Engineering

SHUBHAM VYAS, 2013-B.S., MLSU India; M.S., India Institute of Technology; Ph.D., The Ohio State University; Assistant Professor of Chemistry

BABGEL G. WALTON, 2015-B.S., Ph.D., Queen's University; Assistant Professor of Geology and Geological Engineering

HUA WANG, 2012-B.E., Tshinghua University; M.S., Namyoung Technological University; Ph.D., University of Texas at Arlington; Assistant Professor of Computer Science

THOMAS E. WILLIAMS, 2017-B.A., Hamilton College; M.S., Ph.D., Tufts University; Assistant Professor of Computer Science

BO WU, 2014-B.S., M.S., Central South University (China); Ph.D., College of William and Mary; Assistant Professor of Computer Science

DEJUN YANG, 2013-B.S., Peking University; Ph.D., Arizona State University; Ben L. Fryer Assistant Professor of Computer Science

YONGAN YANG, 2010-B.S., Nakai University; Ph.D., Institute of Photographic Chemistry, Chinese Academy of Sciences; Assistant Professor of Chemistry

ZHENZHEN YU, 2014-B.S., East China University of Science and Technology; M.S., Ph.D., University of Tennessee; Assistant Professor of Metallurgical and Materials Engineering

CHUAN YUE, 2015-B.E., M.E., Xidian University; Ph.D., College of William and Mary; Assistant Professor of Computer Science

LUIS E. ZERPA ACOSTA, 2013-B.S., M.S., University of Zulia; Ph.D., Colorado School of Mines; Assistant Professor of Petroleum Engineering

HAO ZHANG, 2014-B.S., University of Science and Technology of China; M.S., Chinese Academy of Sciences; Ph.D. University of Tennessee; Assistant Professor of Computer Science

XIAOLI ZHANG, 2013-B.S., Xi'an Jiaotong University; Ph.D., University of Nebraska at Lincoln; Assistant Professor of Mechanical Engineering

JERAMY D. ZIMMERMAN, 2013-B.S., Colorado School of Mines; Ph.D., University of California-Santa Barbara; Assistant Professor of Physics