Associate Professors

SUMIT AGARWAL, 2005-B.S., Banaras Hindu University, India; M.S., University of New Mexico; Ph.D., University of California, Santa Barbara; Associate Professor of Chemical Engineering

HUSSEIN A. AMERY, 1997-B.A., University of Calgary; M.A., Wilfrid Laurier University; Ph.D., McMaster University; Associate Professor of Humanities, Arts, and Social Sciences and Interim Division Director

JOEL M. BACH, 2001-B.S., SUNY Buffalo; Ph.D., University of California at Davis; Associate Professor of Mechanical Engineering

SOUTIR BANDYOPADHYAY, 2017-B.S., St. Xavier's College India, M.S., Indian Statistical Institute of New Delhi, Ph.D., Texas A&M University; Associate Professor of Applied Mathematics and Statistics

GREGORY E. BOGIN, 2010-B.S., Xavier University of Louisiana, M.S., Ph.D., University of California; Associate Professor of Mechanical Engineering

STEPHEN G. BOYES, 2005-B.S., Ph.D., University of New South Wales; Associate Professor of Chemistry

ROBERT J. BRAUN, 2007-B.S., M.S., Marquette University; Ph.D., University of Wisconsin-Madison; Associate Professor of Mechanical Engineering

JARED C. CARBONE, 2014-B.A., Wesleyan University; M.A., Ph.D., University of Colorado; Associate Professor of Economics and Business

MOISES A. CARREON, 2014-B.S., M.S., Universidad Michoacana de San Nicolas de Hidalgo; Ph.D., University of Cincinnati; Associate Professor of Chemical and Biological Engineering

AMY J. CLARKE, 2016-B.S., Michigan Technological University; M.S., Ph.D., Colorado School of Mines; Associate Professor of Metallurgical & Materials Engineering

MARK DEINERT, 2015-B.S., M.S., Ph.D., Cornell University; Associate Professor of Mechanical Engineering

BRANDON E. DUGAN, 2016-B.Geoe., University of Minnesota; Ph.D., Pennsylvania State University; Baker Hughes Chair in Petrophysics and Borehole Geophysics and Associate Professor of Geophysics

ALFRED W. EUSTES III, 1996-B.S., Louisiana Tech University; M.S., University of Colorado at Boulder; Ph.D., Colorado School of Mines; Associate Professor of Petroleum Engineering, P.E.

KIP FINDLEY, 2008-B.S., Colorado School of Mines; Ph.D., Georgia Institute of Technology; Associate Professor of Metallurgical and Materials Engineering

TINA L. GIANQUITTO, 2003-B.A., M.A., and Ph.D., Columbia University; Associate Professor of Humanities, Arts, and Social Sciences

BRIAN GORMAN, 2008-B.S., M.S., Ph.D., University of Missouri-Rolla; Associate Professor of Metallurgical and Materials Engineering

QI HAN, 2005-B.S., Yanshan University of China; M.S., Huazhong University of Science and Technology China; Ph.D., University of California, Irvine; Associate Professor of Computer Science

KATHLEEN J. HANCOCK, 2009-B.A., University of California, Santa Barbara; M.S. George Washington University; Ph.D., University of California, San Diego; Associate Professor of Humanities, Arts, and Social Sciences

MICHAEL B. HEELEY, 2004-B.S., The Camborne School of Mines; M.S., University of Nevada; M.S., Ph.D., University of Washington; Associate Professor of Economics and Business

JOHN R. HEILBRUNN, 2001-B.A., University of California, Berkeley; M.A., Boston University, University of California, Los Angeles; Ph.D., University of California, Los Angeles; Associate Professor of Humanities, Arts, and Social Sciences

CHRISTOPHER P. HIGGINS, 2008-A.B. Harvard University; M.S., Stanford University; Ph.D. Stanford University; Associate Professor of Civil and Environmental Engineering

WILLIAM A. HOFF, 1994-B.S., Illinois Institute of Technology; M.S., Ph.D., University of Illinois-Champaign/Urbana; Associate Professor of Computer Science

KATHRYN JOHNSON, 2005-B.S., Clarkson University; M.S., Ph.D., University of Colorado; Clare Boothe Luce Associate Professor of Electrical Engineering

JEFFREY KING, 2009-B.S., New Mexico Institute of Technology; M.S., Ph.D., University of New Mexico; Associate Professor of Metallurgical and Materials Engineering

PANOS KIOUSIS, 1999-Ph.D., Louisiana State University; Associate Professor of Civil and Environmental Engineering

MARK E. KUCHTA, 1999-B.S. M.S., Colorado School of Mines; Ph.D., Lulea University of Technology, Sweden; Associate Professor of Mining Engineering

YVETTE KUIPER, 2011-M.S., Utrecht University, The Netherlands; Ph.D., University of New Brunswick, Canada; Associate Professor of Geology and Geological Engineering

JON LEYDENS, 2004-B.A., M.A., Ph.D., Colorado State University; Associate Professor of Humanities, Arts, and Social Sciences

HUGH B. MILLER, 2005-B.S., M.S., Ph.D., Colorado School of Mines; Associate Professor of Mining Engineering

JENNIFER L. MISKIMINS, 2002-B.S., Montana College of Mineral Science and Technology; M.S., Ph.D., Colorado School of Mines; Associate Professor of Petroleum Engineering

SALMAN MOHAGHEGHI, 2011-B.Sc., M.S., University of Tehran, M.S., Ph.D., Georgia Institute of Technology, Associate Professor of Electrical Engineering

THOMAS MONECKE, 2008-B.S., TU Bergakademie Freiberg, Germany and University of Edinburgh; M.S., TU Bergakademie Freiberg; Ph.D., TU Bergakademie Freiberg and Centre for Ore Deposit Research at the University of Tasmania; Associate Professor of Geology and Geological Engineering

JUNKO MUNAKATA MARR, 1996-B.S., California Institute of Technology; M.S., Ph.D., Stanford University; Associate Professor of Civil and Environmental Engineering
MASAMI NAKAGAWA, 1996-B.E., M.S., University of Minnesota; Ph.D., Cornell University; Associate Professor of Mining Engineering

KEITH B. NEEVES, 2008-B.S., University of Colorado; Ph.D., Cornell University; Associate Professor of Chemical & Biological Engineering

TIMOTHY R. OHNO, 1992-B.S., University of Alberta; Ph.D., University of Maryland; Associate Professor of Physics

CORINNE PACKARD, 2010-B.S., M.S., Ph.D., Massachusetts Institute of Technology; Associate Professor of Metallurgical and Materials Engineering

STEPHEN D. PANKAVICH, 2012-B.S., M.S., Ph.D., Carnegie Mellon University; Associate Professor of Applied Mathematics and Statistics

ANTHONY PETRELLA, 2006-Ph.D., Associate Professor of Mechanical Engineering

PIRET PLINK-BJORKLUND, 2006-B.S., M.S., Tartu University; Ph.D., Göteborg; Associate Professor of Geology and Geological Engineering

JASON M. PORTER, 2010-B.S., Brigham Young University; M.S., Stanford University, Associate Professor of Mechanical Engineering

JAMAL ROSTAMI, 2016-B.Sc., University of Tehran; M.Sc., Ph.D., Colorado School of Mines; Alacer Gold/Hadden Endowed Chair and Associate Professor of Mining and Engineering

JORG H. B. SAMPAIO, JR, 2015-B.S., Instituto Militar de Engenharia; M.S., Universidade Estadual de Campinas; Ph.D., University of Colorado; Associate Professor of Petroleum Engineering

PAUL SAVA, 2006-B.S., University of Bucharest; M.S., Ph.D., Stanford University; C.H. Green Chair of Exploration Geophysics and Associate Professor of Geophysics

ALAN S. SELLINGER, 2012-B.S. Eastern Michigan University; M.S., Ph.D., University of Michigan; Associate Professor of Chemistry

JOHN H. SHARP, 2008-B.A. Princeton University; M.S. University of California at Berkeley; Ph.D. University of California at Berkeley; Associate Professor of Civil and Environmental Engineering

JEFFREY C. SHRAGGE, 2017-B.S., Queen's University; M.S., Ph.D., Stanford University; Associate Professor of Geophysics

JESSICA S. SMITH, 2012-B.A., Macalester College; Ph.D., University of Michigan; Hennebach Associate Professor of Energy Policy in Humanities, Arts, and Social Sciences

JAMES D. STRAKER, 2005-B.A., University of Notre Dame; M.A., Ohio State University; Ph.D., Emory University; Associate Professor of Humanities, Arts, and Social Sciences

NEAL SULLIVAN, 2004-B.S., University of Massachusetts; M.S., Ph.D., University of Colorado; Associate Professor of Mechanical Engineering and Director of the Colorado Fuel Cell Center