COLLEGE OF SCIENCE

Mark J. Nielsen, Associate Dean (321 Mines Bldg; 208-885-6195, www.uidaho.edu/sci; science@uidaho.edu)

The College of Science was established in 2002. The mission of the college is to provide a superior education in the sciences, to advance knowledge through research and scholarship, and to serve the university, state and nation.

Faculty and Staff
The college has some 140 faculty and staff supporting its academic and research programs. Approximately 700 undergraduate students and 215 graduate students are enrolled in programs offered by the College of Science.

Admission to the College
Students who would like to attend the College of Science should plan their high school electives carefully to ensure that they are adequately prepared to begin their study at the college level. Students should select subjects in science and mathematics that will provide a well-rounded preparation for further study. For a statement of general undergraduate and graduate admission requirements, see the admissions portion of the catalog.

Facilities and Equipment
The college is housed in several buildings across campus with most of the disciplines housed in their own facility. These facilities contain teaching and research laboratories, classrooms, and faculty and administrative offices. An extensive array of analytical and other scientific equipment ensures state-of-the-art hands-on training in all aspects of the sciences.

Scholarship and Loan Funds
Students interested in scholarships should refer to the "Student Financial Aid Services". Individual scholarships (totaling approximately half a million dollars) are awarded each year by the College of Science. In general, there is no application process for these awards – all students majoring in the college will be considered for merit-based scholarships for which they are eligible. To be considered for need-based scholarships, students must have completed the Free Application for Federal Student Aid (FAFSA). The deadline for priority consideration for scholarships is February 15. Details on specific awards can be obtained by writing to: Associate Dean, College of Science, PO Box 443025, University of Idaho, Moscow, ID 83844-3025 or by sending e-mail to science@uidaho.edu.

Departments and Programs of Instruction
The college includes the departments of Biological Sciences, Chemistry, Geography, Geological Sciences, Mathematics, Physics, and Statistics. Cooperating units from other administrative divisions include the Department of Microbiology, Molecular Biology and Biochemistry in the College of Agricultural and Life Sciences, and the Department of Psychology and Communication Studies in the College of Letters, Arts and Social Sciences. Faculty from the College of Science participate in the interdisciplinary programs of Environmental Science, Neuroscience, Bioinformatics and Computational Biology, and Bioregional Planning and Community Design. The college also has affiliation with the Idaho Geological Survey.

Undergraduate Research Opportunities
The college prides itself in providing opportunities for undergraduate students to work with our faculty on research projects. We believe the best way to experience the excitement of science is through hands-on research, and that these opportunities characterize an education at a research-active university. Each year the College of Science offers fellowships to support undergraduate research projects and hosts a student research exposition at which graduate and undergraduate students display their work.

General College Requirements for Graduation
Each student working toward a baccalaureate degree from the college must satisfactorily complete 120 semester credits (unless a higher number is specified in the particular curriculum), including at least 36 credits in courses numbered 300 and above, the Core requirements (see regulation J-3), and the departmental requirements for the degree sought. The departmental requirements applicable to the B.A. and B.S. degrees are listed in each department’s section.

Undergraduate Programs
The College of Science offers bachelor's degrees in biology, chemistry, geography, geology, mathematics and physics. While there is not a bachelor’s degree offered by the Department of Statistical Science, there is a statistics option to the mathematics bachelor’s degree. See departmental sections for details.

Graduate programs
The College of Graduate Studies offers advanced degrees in many disciplines in the College of Science. A master’s degree is available in bioinformatics and computational biology; biology; chemistry; geography; geology; mathematics, physics; and statistics. The degree of Doctor of Philosophy is available in bioinformatics and computational biology; biology; chemistry; geography; geology; mathematics; and physics. Please see the list of programs offered for details.

Certificate Programs
Certificate programs are offered in Reproductive Biology (through the Department of Biological Sciences); Geographic Information Systems (through the Department of Geography); Process & Performance Excellence, and Statistics (both through the Department of Statistical Science).

Preparatory Programs in Medicine and Dentistry
Students interested in preparing for postgraduate education in health professions may, with proper advising and preparation, choose an undergraduate major in almost any field. Students are encouraged to select a major in an area that reflects their interests and aptitudes, and then simultaneously complete prerequisite coursework for admission to their graduate programs of choice. Comprehensive pre-health professions advising (http://www.uidaho.edu/sci/pre-health) and a pre-health professions studies minor (https://catalog.uidaho.edu/colleges-related-units/science/pre-health-professions-studies) are available to all interested students, regardless of their undergraduate major.
Teacher Education Program

Students preparing for secondary-school teaching in science can do so by completing one of the degree options in the College of Education (see the College of Education (https://catalog.uidaho.edu/colleges-related-units/education-health-human-sciences) section of this catalog) or also through pursuing a major within the College of Science plus additional coursework to meet certification requirements. Students interested in this second option should consult with an advisor in their chosen discipline to plan the appropriate course selections.

Major Curricula

Major Requirements. The departmental requirements are stated under the respective curricula.

Mark J. Nielsen, Associate Dean (321 Mines Bldg; 208-885-6195, www.uidaho.edu/sci; science@uidaho.edu)

ABBOTT, Ann; 2017; Ann; Instructor in Mathematics; 2002; University of Idaho.

*ABO, Hirotachi; 2006; Associate Professor of Mathematics; Ph.D.; 2002; Saarland University.

ADDLEMAN, Shane R; 2013; Adjunct Faculty of Chemistry; Ph.D.; 1999; University of Idaho.

AIZEN, Elena M; 2015; Research Associate Professor of Geography; Ph.D.; 1986; Russian Academy of Sciences.

*AIZEN, Vladimir; 2001; Research Professor of Geography; Affiliate Faculty in Environmental Sciences; Ph.D.; 1988; Russian Academy of Sciences.

*ALLEN, Peter B; 2014; Assistant Professor of Chemistry; Ph.D.; 2008; University of Washington.

ALLEN, Theresa; 2017; Instructor in Mathematics; Ph.D.; 1993; 1993.

*ALVES-FOSS, James; 1991; Professor of Computer Science; Director, Center for Secure and Dependable Systems; Affiliate Faculty in Electrical and Computer Engineering; Ph.D.; 1991; University of California Davis.

*ATKINSON, David A; 1996; Adjunct Assistant Professor of Chemistry; Ph.D.; 1992; Washington State University.

BAEK, Donna; 2018; Adjunct Assistant Professor of Chemistry; Ph.D.; 2014; University of Idaho.

*BAKER, Leslie L; 2014; Research Associate Professor of Geological Sciences; Department Chair, Department of Geography and Geological Sciences; Ph.D.; 1996; Brown University.

*BALEMBAA, Onesmo B; 2008; Associate Professor of Medical History/Biological Sciences; Ph.D.; 2001; Royal Veterinary and Agricultural University.

*BARANNYK, Lyudmyla; 2007; Associate Professor in Mathematics; Affiliate Faculty in Electrical and Computer Engineering; Ph.D.; 2003; New Jersey Institute of Technology.

*BARNES, Gwendolyn; 2008; Assistant Research Professor of Physics; Ph.D.; 2007; University of Arizona.

*BARNES, Jason W; 2008; Associate Professor of Physics; Affiliate Faculty of Geological Sciences; Ph.D.; 2004; University of Arizona.

BARTHOLOMAUS, Timothy; 2016; Assistant Professor in Geological Sciences; Affiliate Faculty in Geography; Ph.D.; 2013; University of Alaska.

BARTOLINO, James R; 2005; Adjunct Assistant Professor of Geological Sciences; Ph.D.; 1991; Texas Technology University.

BEESTON, Julie; 2017; Clinical Assistant Professor in Computer Science; Ph.D.; 2012; University of Victoria.

*BERGMAN, Leah; 2000; Professor of Physics; Ph.D.; 1995; North Carolina State University.

*BERVEN, Christine A; 2002; Associate Professor of Physics; Ph.D.; 1995; University of Oregon.

*BITTERWOLF, Thomas E; 1988; Professor of Chemistry; Ph.D.; 1976; West Virginia University.

*BOHACH, Carolyn H; 1990; Distinguished Professor of Biological Sciences; Ph.D.; 1985; University of Minnesota.

BOLDEN, Bruce M; 1997; Senior Instructor in Computer Science; M.S.; 1987; University of California Davis.

*BRAUNS, Eric B; 2005; Associate Professor of Chemistry; Ph.D.; 2001; University of South Carolina.

BREEDLOVE STROUT, Renee; 2015; Adjunct Faculty in Geological Sciences; Ph.D.; 2011; University of Idaho.

*BROWN, Celeste J; 2010; Research Professor in Biological Sciences; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 1989; University of Georgia.

BURDGE, Julia; 2009; Adjunct Associate Professor of Chemistry; Ph.D.; 1994; University of Idaho.

*BUZBAS, Erkan O; 2013; Assistant Professor of Statistical Science; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 2009; University of Idaho.

CASANOVES, Fernando; 2006; Adjunct Associate Professor of Statistical Science; Ph.D.; 2004; University of Cordoba.

*CASSEL, Elizabeth J; 2014; Assistant Professor of Geological Sciences; Ph.D.; 2010; Stanford University.

CHASE, Jennifer R; 2006; Adjunct Professor of Biological Sciences; Ph.D.; 1998; Yale University.

*CHENG, I. Francis (Frank); Professor in Chemistry; Ph.D.; 1988; Pennsylvania State University.

*COLE, Douglas G; 1998; Professor of Biological Sciences; Associate Chair, Biological Sciences; Ph.D.; 1990; Washington State University.

*CONTE DE LEON, Daniel F; 2013; Assistant Professor of Computer Science; Ph.D.; 2006; University of Idaho.

DATTA, Somantika; 2010; Associate Professor of Mathematics; Ph.D.; 2007; University of Maryland.
*DEZZANI, Raymond J; 2004; Professor in Geography; Affiliate Faculty in Statistical Science; Ph.D.; 1996; University of California Riverside.

DI PASQUO, Mercedes; 2010; Adjunct Associate Professor of Geological Sciences; Ph.D.; 1993; University of Buenos Aires.

DOEBELI, Michael W; 2005; Adjunct Associate Professor of Biological Sciences; Ph.D.; 1992; University of Basel.

DONELICK, Margaret Burke; 1998; Adjunct Assistant Professor of Geology and Geological Engineering; Ph.D.; 1991; Dalhousie University.

DONELICK, Raymond A; 1998; Adjunct Assistant Professor of Geology and Geological Engineering; Ph.D.; 1988; Rensselaer Polytechnic.

DYAR, Melinda D; 2000; Adjunct Associate Professor of Geological Sciences; Ph.D.; 1985; Massachusetts Institute of Technology (MIT).

*ELY, Robert E; 2007; Associate Professor of Mathematics Education; Ph.D.; 2007; University of Wisconsin.

*FAIRLEY, Jerry P; 2000; Professor of Geological Studies; Affiliate Assistant Professor of Environmental Science; Ph.D.; 2000; University of California Berkeley.

Fan, Chao; Professor of Geography; Ph.D.; 2016; Arizona State University.

FAUX, Cynthia M; 2007; Adjunct Professor of Geological Sciences; Ph.D.; 2000; Yale University.

*FLETCHER, T. Rick; 1989; Associate Professor of Chemistry; Ph.D.; 1986; University of California Davis.

*FORNEY, Larry J; 2000; Distinguished Professor of Biology; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 1982; Michigan State University.

*FORTUNATO, Elizabeth; 2000; Professor of Biological Sciences; Ph.D.; 1994; University of California San Diego.

*FOSTER, James A; 1990; Distinguished Professor of Biological Sciences; Affiliate Professor of Computer Science, Philosophy, and Bioinformatics and Computational Biology; Ph.D.; 1990; Illinois Institute of Technology.

FOX, Robert V; 2006; Adjunct Assistant Professor of Chemistry; Ph.D.; 2003; University of Idaho.

*FU, Quyuan Audrey; 2015; Assistant Professor in Statistical Sciences; Affiliate Faculty of Biological Sciences and Bioinformatics and Computational Biology; Ph.D.; 2008; University of Washington.

*FUERST, Peter G; 2010; Associate Professor in Biological Sciences and WWAMI Medical Education; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 2003; Iowa State University.

FUTRELL, Jean H; 2000; Adjunct Professor of Chemistry; Ph.D.; 1958; University of California Berkeley.

*GAO, Fuchang; 1999; Professor of Mathematics; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 1999; University of Connecticut.

GLASS, Robert J. Jr; 2014; Adjunct Faculty of Geological Sciences; Ph.D.; 1988; Cornell University.

GODCHAUX, Martha M; 2000; Adjunct Professor of Geological Sciences; Ph.D.; 1969; University of Oregon.

GRADER, George W; 2009; Adjunct Assistant Professor of Geological Sciences; Ph.D.; 2003; University of Idaho.

GRIESEHABER, Nicole; 2014; Research Assistant Professor of Biological Sciences; Ph.D.; 2000; University of Wyoming.

GRIESEHABER, Scott; 2014; Associate Professor of Biological Sciences; Ph.D.; 2000; University of Wyoming.

*GUNTER, Mickey E; 1989; Distinguished Professor of Geology; Department Chair, Department of Geological Sciences; Ph.D.; 1987; Virginia Tech.

*HANEY, Michael A; 2015; Assistant Professor of Computer Science; Ph.D.; 2015; University of Tulsa.

Harley, Grant; 2017; Professor of Geography; Ph.D.; 2012; University of Tennessee, Knoxville.

HARMON, Lisa L; 2013; Senior Instructor of Biological Sciences; M.S.; 2008; University of Idaho.

*HARMON, Luke J; 2007; Professor in Biological Sciences; Affiliate Faculty of Statistical Science; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 2005; Washington University.

*HARPER, Archibald; 2007; Professor in Biological Sciences; Affiliate Faculty of Statistical Science; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 2005; Washington University.

HARMON, Luke J; 2007; Professor in Biological Sciences; Affiliate Faculty of Statistical Science; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 2005; Washington University.

*HARPP, Karen S; 2013; Adjunct Faculty in Geological Sciences; Ph.D.; 1995; Cornell University.

*HARRISON, W. Scott; 1999; Assistant Professor of Computer Science; Ph.D.; 1999; Tulane University.

HECKENDORN, Robert B; 1999; Associate Professor of Computer Science; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 1999; Colorado State University.

*HEDAN, Matthew; 2013; Assistant Professor of Physics; Ph.D.; 2002; Princeton University.

HEGGLAND, Sara J; 2006; Adjunct Associate Professor of Biological Sciences; Ph.D.; 1995; Kent State University.

HEIMGARTNER, Candi K; 2013; Senior Instructor of Biological Sciences; M.S.; 1999; University of Idaho.

*HICKE, Jeffrey A; 2006; Associate Professor of Geography; Ph.D.; 2000; University of Colorado.

*HIROMOTO, Robert E; 2002; Professor of Computer Science; Ph.D.; 1978; California State University Long Beach.

*HOHENLOHE, Paul; 2011; Associate Professor in Biological Sciences; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 2000; University of Washington.

*HRDLICKA, Patrick J; 2006; Professor in Chemistry; Affiliate Associate Professor of Biological Sciences; Ph.D.; 2006; University of Southern Denmark.
*HUNTER, Samuel Stephen; 2016; Clinical Assistant Professor in Statistical Science; Affiliate Faculty in Bioinformatics and Computational Biology; Director, IBEST Genomics Resources Core; Ph.D.; 2014; University of Idaho.

*JAMIL, Hasan M; 2012; Associate Professor of Computer Science; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 1996; Concordia University.

*JEFFERY, Clinton L; Associate Professor of Computer Science; Ph.D.; 1993; University of Arizona.

*JOHNSON, Jill L; 2002; Professor of Biological Sciences; Ph.D.; 1994; Mayo Graduate School.

*JOHNSON, Timothy R; 2000; Professor of Statistics; Ph.D.; 2001; University of Illinois.

*JOHN-LEUNG, Jennifer M; 2007; Associate Professor of Mathematics; Ph.D.; 2005; California Institute of Technology.

JORCYK, Cheryl L; 2006; Adjunct Associate Professor of Biological Sciences; Ph.D.; 1991; Johns Hopkins University.

*KATTENHORN, Simon A; 1998; Adjunct Faculty in Geological Sciences; Ph.D.; 1998; Stanford University.

KENNEDY, J. Rory; 2007; Adjunct Assistant Professor of Chemistry; Ph.D.; 1987; Northwestern University.

KLAENH, John Ray; 2015; Adjunct Faculty in Chemistry; Ph.D.; 1999; Texas Christian University.

KRANTZ, Robert W; 2011; Adjunct Faculty of Geological Sciences; Ph.D.; 1986; University of Arizona.

*KRINGS, Axel W; 1995; Professor of Computer Science; Ph.D.; 1993; University of Nebraska.

*KRONE, Stephen M; 1995; Professor of Mathematics; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 1990; University of Massachusetts.

*LANGMAN, Jeffrey B; 2014; Assistant Professor of Geological Sciences; Ph.D.; 2008; University of Texas.

*LEE, Stephen S; 1993; Professor of Statistics; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 1991; Florida State University.

LI, Jun; 2006; Adjunct Professor of Chemistry; Ph.D.; 1992; Chinese Academy of Sciences.

*LIAO, Haifeng; 2014; Assistant Professor of Geography; M.Phil.; 2008; University of Hong Kong.

LINEHAN, John C; 2002; Adjunct Associate Professor of Chemistry; Ph.D.; 1986; University of California Davis.

LONG, Sean; 2017; Adjunct Faculty in Geological Sciences; Ph.D.; 2010; Princeton University.

LUONG, Tran Dinh; 2009; Adjunct Assistant Professor of Mathematics; Ph.D.; 2009; University of Idaho.

LYNDS, Ranie M; 2012; Adjunct Faculty of Geological Sciences; Ph.D.; 2005; University of Wyoming.

*MA, Xiaogang (Marshall); 2016; Assistant Professor in Computer Science; Ph.D.; 2011; University of Twente.

*MACHLEIDT, Ruprecht; 1988; Professor of Physics; Ph.D.; 1973; University of Bonn.

*MAGOLAN, Jakob; 2010; Associate Professor in Chemistry; Ph.D.; 2007; University of Western Ontario.

*MAKI, Wusi C; 2002; Research Assistant Professor of Biological Sciences; Ph.D.; 1996; University of Cape Town.

MANIC, Milos; 2014; Adjunct Faculty in Computer Science; Ph.D.; 2003; University of Idaho.

*MARTÍNEZ, Enrique D; 2009; Adjunct Assistant Professor of Geological Sciences; Ph.D.; 1994; University of Idaho.

*MARX, Christopher; 2014; Professor of Biological Sciences; Ph.D.; 1972; University of Washington.

*MCGOWAN, Craig P; 2010; Associate Professor of Biological Sciences and WWAMI Medical Education; Ph.D.; 2006; Harvard University.

MCNAMEE, Liza N; 2011; Adjunct Professor of Statistics; M.A.; 2005; Iowa State University.

MESEREA, Marco Antonio; 2012; Assistant Professor in Statistical Science; Ph.D.; 2013; London School of Hygiene and Tropical Medicine.

*MINNICH, Scott A; 1989; Professor of Biological Sciences; Ph.D.; 1981; Iowa State University.

*MINTON, David J; 2014; Research Associate Professor in Biological Sciences; Ph.D.; 2003; University of Idaho.

*MINTON, Bruce J; 1997; Adjunct Assistant Professor of Chemistry; Ph.D.; 1997; University of Idaho.

*MINTON, Bruce J; 1997; Adjunct Assistant Professor of Chemistry; Ph.D.; 1997; University of Idaho.

*MITCHELL, Diane M; 2014; Research Assistant Professor of Biological Sciences; Ph.D.; 2012; University of Utah.

*MITTELSTAEDT, Eric L; 2013; Assistant Professor of Geological Sciences; Ph.D.; 2008; University of Hawaii.

*MIURA, Tanya A; 2008; Associate Professor of Immunology; Ph.D.; 2000; Colorado State University.

NELSON, Janet E; 2016; Clinical Professor in Chemistry; Vice President, Research and Economic Development; Ph.D.; 1991; California Institute of Technology.

NEUPANE, Ghanashyam; 2016; Adjunct Faculty in Geological Sciences; Ph.D.; 2012; University of Alabama.

*NGUYEN, Linh V; 2011; Associate Professor in Mathematics; Ph.D.; 2010; Texas A&M University.

*NICHOLAS, Nolan W; 2012; Adjunct Faculty of Chemistry; Ph.D.; 2009; Rice University.
*NIELSEN, Mark J; 1990; Professor of Mathematics; Interim Dean, College of Science; Ph.D.; 1990; University of Washington.

*NUISMER, Scott L; 2003; Professor of Biological Sciences; Affiliate Faculty in Mathematics and Bioinformatics and Computational Biology; Ph.D.; 2000; Washington State University.

O’SULLIVAN, Paul B; 2003; Adjunct Assistant Professor of Geological Sciences; Ph.D.; 1993; La Trobe University.

OSWALD, Mary E; 2014; Senior Instructor in Biological Sciences; Ph.D.; 2010; University of Idaho.

PALMER, Carl D; 2014; Adjunct Faculty of Geological Sciences; Ph.D.; 1983; University of Waterloo.

*PARENT, Christine; 2013; Assistant Professor of Biological Sciences; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 2008; Simon Fraser University.

PFEIFFER, David C; 2014; Professor in Biological Sciences; Ph.D.; 1997; University of British Columbia.

PIERCE, Andrew L; 2009; Adjunct Professor of Biological Sciences; Ph.D.; 2003; University of Washington.

PIEZ, Cynthia M; 1991; Senior Instructor in Mathematics; M.S.; 1990; Northern Arizona University.

PODGORNEY, Robert K; 2008; Adjunct Assistant Professor of Geology; Ph.D.; 2007; University of Idaho.

POZHAR, Liudmila A; 2008; Assistant Professor of Physics; Ph.D.; 1994; National Academy of Sciences of the Ukraine.

PRICE, William J; 2016; Affiliate Faculty in Statistical Science; Ph.D.; 1999; University of Idaho.

Ptak, Thomas; 2017; Professor of Geography; Ph.D.; 2016; University of Oregon.

*QIANG, You; 2002; Professor of Physics; Ph.D.; 1997.

*RADIL, Steven; 2014; Assistant Professor of Geography; Ph.D.; 2011; University of Illinois.

RATCHFORD, M. Edward; 2014; Research Professor of Geology; Ph.D.; 1994; University of Idaho.

*REMBER, William C; 2004; Adjunct Assistant Professor of Geological Sciences; Ph.D.; 1991; University of Idaho.

*REMIEN, Christopher H; 2014; Assistant Professor of Mathematics; Affiliate Faculty in Biological Sciences, Statistical Science, and Bioinformatics and Computational Biology; Ph.D.; 2012; University of Utah.

RIDENHOUR, Benjamin J; 2014; Research Assistant Professor of Biological Sciences; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 2004; Indiana University.

*ROBISON, Barrie D; 2003; Professor of Biological Sciences; Affiliate Faculty in Bioinformatics and Computational Biology and Neuroscience; Ph.D.; 1999; Washington State University.

ROSENBLUM, Erica B; 2008; Adjunct Faculty of Biological Sciences; Ph.D.; 2005; University of California Berkeley.

*ROSENZWEIG, R. Francis; 1992; Adjunct Associate Professor of Biology; Ph.D.; 1991; University of Pennsylvania.

ROWLEY, Paul; 2016; Assistant Professor in Biological Sciences; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 2007; The University of Aberdeen.

*RUDD, Matthew B; 2006; Assistant Professor of Mathematics; Ph.D.; 2003; University of Utah.

*SAMMARRUCA, Francesca; 1989; Professor of Physics; Ph.D.; 1988; Virginia Polytechnic Institute.

SCHULTZ, Irvin R; 2002; Adjunct Associate Professor of Biological Sciences; Ph.D.; 1990; Washington State University.

*SHAPIRO, Pamela J; 1991; Professor of Chemistry; Ph.D.; 1991; California Institute of Technology.

*SHELDON, Frederick T; 2015; Professor of Computer Science; Department Chair, Department of Computer Science; Ph.D.; 1996; University of Texas at Arlington.

*SHREEVE, Jeanne M; 1961; Distinguished Professor of Chemistry; Ph.D.; 1961; University of Washington.

SHRUM, Renae L; 2014; Senior Instructor in Statistical Sciences; M.S.; 2008; University of Idaho.

SIMOKAT, Kristin A; 2008; Lecturer in Biological Sciences; Ph.D.; 2005; University of Wisconsin.

*SONG, Jia (Cindy); 2016; Research Assistant Professor in Computer Science; Ph.D.; 2014; University of Idaho.

*SOULE, Terence; 1994; Professor of Computer Science; Affiliate Faculty in Bioinformatics and Computational Biology and Neuroscience; Ph.D.; 1998; University of Idaho.

*SPRENKE, Kenneth F; 1982; Professor of Geophysics; Ph.D.; 1982; University of Alberta.

STABEN, Chuck A; 2014; Professor of Biology; President, University of Idaho; Ph.D.; 1984; University of California Berkeley.

STELCK, Daniel S; 2008; Senior Instructor of Chemistry; Ph.D.; 2001; University of Idaho.

STEWARD, Roger C; 1978; Editor, Idaho Geological Survey; M.A.; 1973; University of Utah.

STOLYAR, Sergey M; 2016; Research Associate Professor in Biological Sciences; Ph.D.; 1991; Institute of Microbiology and Virology.

STORFER, Dina; 2011; Senior Instructor of Chemistry; Ph.D.; 2001; University of Idaho.

STROHMeyer, Ronald W; 2006; Adjunct Assistant Professor of Biological Sciences; Ph.D.; 2001; Arizona State University.
TAMADA, Osamu; 2011; Adjunct Professor of Geology; Ph.D.; 1980; Kyoto University.

*TOP, Eva M; 2001; Professor of Biological Sciences; Affiliate Faculty and Director, Bioinformatics and Computational Biology; Ph.D.; 1993; Ghent University (Belgium).

TRIGSTED, Kirk C; 1994; Senior Instructor in Mathematics; Director, Polya Math Learning Center; M.S.; 1996; University of Idaho.

*VASDEKIS, Andreas; 2014; Assistant Professor of Physics; Affiliate Faculty in Chemical and Materials Engineering; Biological Engineering and Bioinformatics and Computational Biology; Ph.D.; 2008; University of St. Andrews.

*WOLFENDEN, Mark; 2014; Research Assistant Professor of Natural Resources and Society; Affiliate Faculty in Chemistry; Ph.D.; 2009; Montana State University.

*WOO, Alexander K; 2011; Associate Professor in Mathematics; Ph.D.; 2005; University of California Berkeley.

*WOOD, Thomas R; 2013; Clinical Associate Professor of Geological Sciences; Ph.D.; 2005; University of Idaho.

*YANITES, Brian J; 2016; Adjunct Faculty in Geological Sciences; Ph.D.; 2009; University of Colorado.

*YANITES, Brian J; 2016; Adjunct Faculty in Geological Sciences; Ph.D.; 2009; University of Colorado.

YOPP, David; 2012; Professor of Mathematics; D.A.; 1998; Idaho State University.

YOUNG, William P; 2003; Adjunct Assistant Professor of Biological Sciences; Ph.D.; 1996; Washington State University.

YOUNG, William P; 2003; Adjunct Assistant Professor of Biological Sciences; Ph.D.; 1996; Washington State University.

YOUNGS, Yolonda; 2016; Adjunct Faculty in Geography; Ph.D.; 2009; Arizona State University.

*YTREBERG, Marty; 2006; Associate Professor of Biophysics; Affiliate Faculty of Chemistry; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 2000; University of Maine.

*YTREBERG, Marty; 2006; Associate Professor of Biophysics; Affiliate Faculty of Chemistry; Affiliate Faculty in Bioinformatics and Computational Biology; Ph.D.; 2000; University of Maine.