

WiSE presents: **PANEL DISCUSSION with CU Professors**

HOW TO BUILD A SUCCESSFUL ACADEMIC CAREER

August 21st, 2015, 12:30-1:45 pm, JSCBB B231

RECEPTION TO FOLLOW!

Please join us for our **kickoff event** of the year. Learn about our outstanding CU Boulder faculty's careers and meet new people! Bring your questions.

EVERYONE IS WELCOME!



Dr. Kristi Anseth is a Distinguished Professor, Tisone Professor, Associate Professor of Surgery, and Howard Hughes Medical Institute Investigator. Anseth received a Ph.D. in chemical engineering from the University of Colorado at Boulder and stayed on to become ChBE faculty. Anseth is a member of the National Academy of Engineering (elected 2009) and the Institute of Medicine of the National Academies (2010). Aside from being the first engineer, male or female, to be selected as a Howard Hughes Medical Investigator, Kristi Anseth is a member of both the Institutes of Medicine and the National Academies of Engineering. She is the faculty advisor for WiSE group.



Dr. Robin Dowell is Assistant Professor of MCDB and Computer Science Affiliated Faculty, Computational Bioscience Program (UCHSC) Core Faculty and BioFrontiers Institute Task Force Member. She has a B.S. Computer Engineering and Genetics from Texas A&M; M.S. Computer Science from Washington University in St. Louis and completed D.Sc. Biomedical Engineering in 2004. Dowell has been a Boettcher Investigator and Sloan Fellow, recipient of Howard Hughes Predoctoral Fellowship and Association of Women Faculty Graduate Student Award. Her research interests lie at the intersection between genomics and machine learning, including probabilistic modeling, comparative genomics, transcription regulation, aneuploidy, RNA secondary structure prediction.



Dr. Margaret Murnane is a Fellow at JILA and a member of the Department of Physics and Electrical and Computer Engineering at the University of Colorado. She received her B.S and M.S. degrees from University College Cork, Ireland, and her Ph.D. degree in physics from the University of California at Berkeley in 1989. Prof. Murnane's research interests have been in ultrafast optical and x-ray science. Prof. Murnane is a Fellow of the American Physical Society and the Optical Society of America. In 1997 she was awarded the Maria Goeppert-Mayer Award of the American Physical Society, in 2000 she was named a John D. and Catherine T. MacArthur Fellow, in 2004 she was elected to the National Academy of Sciences, and in 2006 a Fellow of the American Academy of Arts and Sciences.



Dr. Kathryn Snell is a geologist who uses sedimentology and stable isotope geochemistry to reconstruct ancient terrestrial climate and elevations of mountain ranges. She received her bachelor's degree from Colorado College, her PhD from UC Santa Cruz and did postdoctoral research at Caltech before starting as an Assistant Professor in Geological Sciences at CU Boulder in January 2015.