



4:00 pm Thursdays, except where indicated. The public is welcome.

- January 11 **Elliott Barnhart**, USGS Bozeman, *Hyporheic Microbial Biofilms as Indicators of Heavy and Rare Earth Metals in the Clark Fork Basin, Montana*, NRB-128
- January 17 **Jon Trapp**, Red Lodge Fire Rescue, *Landscape-Level Effects of Wildfire Changing Fire Behavior in Relation to Climate Change*, CBB 102  
**Wednesday**
- January 25 **Dan Trudnowski**, Montana Tech 2017 Lifetime Distinguished Researcher, *Electric Power Grid Reliability and Stability—Challenges and Solutions*, ELC-202
- February 1 **Angela des Jardins**, Montana, *Eclipse Across America: Greatest Public Engagement Effort in Modern History*, ELC-202
- February 8 **Colleen Elliott**, MBMG and 2017 Distinguished Researcher, *Tripping on the Geology Underfoot*, NRB-128
- February 15 **Erick Greene**, University of Montana-Missoula, *Osprey and the Clark Fork*, CBB-102
- February 16 **Fanbin Zeng**, Fulbright Scholar from Jinan University, China, *The Relationship between Social Media Use and Citizen Participation*, CBB-102 at 3 p.m.  
**Friday**
- February 22 **Matt Donnelly**, Montana Tech 2017 SME Distinguished Researcher, *Energy Storage and Its Impact on Power System Operations*, ELC-202
- March 1 **Luke Buckley**, MBMG, *Skiing Through Mountains of Data*, NRB-128
- March 8 **Dava Newman**, MIT, *The Mars Generation: Humanity Becoming Interplanetary from Spaceship Earth to Mars*, CBB-101
- March 22 **Mark Jutila**, Montana State University-Bozeman, *Studies of Inflammatory and Infectious Diseases of the Gut and Lung*, CBB-102
- March 29 **Brock Tessman**, University of Montana-Missoula, *Innovation in Undergraduate Honors Education*, ELC-202
- April 5 **Jeff Kovac**, University of Tennessee, *What is an Ethical Scientist?* ELC-202;
- April 12 **Patricia Heiser**, Carroll College, *Title TBD*, NRB-128
- April 19 **Shelley Lusetti**, **Café Scientifique**, New Mexico State University, *Gems or Gems? Understanding Cancer through Bacterial Models*, Copper Lounge; **6pm Café 6:30 pm talk**
- April 24 **Robert Megginson**, University of Michigan, *Native American Mathematics*, ELC 202  
**Tuesday**
- April 26** **TechXpo @ HPER**. Come see student projects on display
- May 3 **Devon Orme**, MSU-Bozeman, *Forearc Basin Record of Continental Collision in Southern Tibet*, NRB-128