Public Lectures @ Montana Tech Spring 2020
4:00 pm Thursdays. The Public is Welcome

January 9  Michael Stickney, Montana Bureau of Mines and Geology, Montana Tech Lifetime Distinguished Researcher 2019, Two Main Shocks and a Swarm; Differing Faulting Styles in Montana, NRB 122

January 16 Marco Resanti, NorthWestern Energy, Breeding Ecology of Ospreys Along the Yellowstone River, Montana, CBB 102

January 23 No Lecture in view of the six lectures scheduled in February

January 30 Elizabeth Meredith, Montana Bureau of Mines and Geology Distinguished Research 2019, Characterizing Water Resources Around Oil and Gas Development: A Cautionary Tale, NRB 122

February 6 Marianne Karplus, University of Texas El Paso, Understanding Antarctica’s Changing Glaciers, ELC 202

February 7 Marianne Karplus, University of Texas El Paso, Structure of the Main Himalayan Thrust in Nepal from Aftershock Recordings following the M7.8 2015 Gorka Earthquake, ELC 202

February 13 Skye Cooley, Mission Valley, Clastic Dikes in Megaflood Deposits, NRB 122

February 20 Jeremy Allestad, Montana Reptiles, Title, CBB 102

February 25 Jolante van Wijk, NMIMT, What Creates the Unique Topography of East Africa, ELC 202

February 27 Rui Liang, University of the District of Columbia, Learn for the Future: What are the Essentials in the Artificial Intelligence (“AI”) Era, ELC 202

March 3 Jesse White, Elkem Carbon AS and KTH Royal Institute of Technology (Stockholm, Sweden), TBD, ELC 202 – Jerry Downey

March 5 Virginia Edgcomb, US Ocean Discovery, Life at the Edge of What is Possible: Microbial Biosignatures in the Lower Oceanic Crust, ELC 202

March 12 Larry Smith, Montana Technological University, Glacial Lake Missoula, Floods, and Optically Stimulated Luminescence Dating, NRB 122

March 19 Spring Break. No Lecture.

March 26 Eric Hull, University, Life in Zanzibar, 2 Years in the Peace Corps, CBB 102

April 2 To Be Determined

April 9 David Hart, Wisconsin Geological and Natural History Survey, Multi-Instrument Stream Surveys: Canoeing for Big Data in Small Streams, NRB 122

April 16 Raina Maier, University of Arizona, TBD, ELC202

April 23 Diaka Sidibe, Institute for Mines and Geology at Boke Guinea, Introducing the Higher Institute of Mines and Geology in Boké, Guinea, ELC 202

April 28 Robert Tchitnga, University of Dschang, Cameroon, Nonlinear Electronic Circuits, ELC 202

May 7 Mohammad Sadeghi, Montana Technological University, Liquefaction Characteristics of the Tailings of an Open Pit Mine in Western Montana, NRB 122