School of Natural Resources
2014 Fall Seminar Series

Hardin Hall Auditorium, Wednesdays at 3:30 p.m. (unless stated otherwise)

SEPTEMBER 3
Dr. Cory Forbes, Associate Professor, Science Literacy Coordinator, School of Natural Resources
Discipline-based Education Research on Teaching and Learning in Elementary Science Learning Environments

SEPTEMBER 10
Dr. Francisco Munoz-Arriola, Assistant Professor in Hydroinformatics and Integrated Hydrology, Department of Biological Systems Engineering Water Sustainability

SEPTEMBER 18 - THURSDAY
Dr. Lesley-Ann L. Dupigny-Giroux, Professor and Vermont State Climatologist, Department of Geography, University of Vermont Communicating Science: Making it Relevant to Your Audience

SEPTEMBER 24
Dr. Jed Sparks, Director, Cornell Isotope Laboratory (COIL), Professor of Ecology and Evolutionary Biology, Cornell University North American Deserts: Ecological Surprises

OCTOBER 1
Dr. Mark Walbridge, National Program Leader, Water Availability and Watershed Management Natural Resources and Sustainable Agricultural Systems, Office of National Programs, USDA/ARS Long-term Agro-ecosystem Research - Sustainably Intensifying Production to Meet Future Demands for Agricultural Products

OCTOBER 8
Dr. Consuelo (Ceci) Romero, Research Assistant Professor, School of Natural Resources Assessment of Simulated Crop Yields by Considering Soil Uncertainty

OCTOBER 15
Dr. Dirac Twidwell, Assistant Professor of Range Ecology, Department of Agronomy and Horticulture Eco-evolutionary Disturbance Regimes and the Conservation of Pattern and Process in Great Plains Ecosystems

OCTOBER 22
Dr. Amy Burgin, Assistant Professor of Aquatic Ecology and Limnology, School of Natural Resources Linking Water Quality to a Changing Climate in Agricultural Landscapes: Implications of the 2012 Drought and 2013 Spring Floods

OCTOBER 29
Dr. Christopher Neale, Professor and Director of Research, Water for Food Institute Monitoring Invasive Vegetation Species in Western Rivers and Wetlands Using High-resolution Airborne Remote Sensing

NOVEMBER 5
Dr. Trenton Franz, Assistant Professor of Hydrogeophysics, School of Natural Resources Investigating Ecosystems Through a New Lens: Opportunities and Challenges Using Cosmic-ray Neutron Detectors

NOVEMBER 12
Dr. Elizabeth (Liz) VanWormer, Adjunct Faculty, School of Natural Resources Health at the Human-animal-environment Interface

NOVEMBER 19
Dr. Karen Morin, Professor of Geography, Associate Dean, Bucknell University Historical Geographies of Prisons: Unlocking the Usable Carceral Past

NOVEMBER 26 - NO SEMINAR

DECEMBER 3
Dr. Guillermo Baigorria, Associate Professor of Crop Modeling, School of Natural Resources and Department of Agronomy and Horticulture Taking Advantage and Reducing Impacts of Climate on U.S. Agriculture