School of Natural Resources and Agricultural Sciences

Degree Candidates

Carol E. Lewis, Dean

Baccalaureate Degrees

Richard J. Ackerman
B.A., Geography

Zachary Larion Baer**
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Benjamin D. Christian**
B.A., Geography

Janelle Curtis**
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Darcy Denton Davies
cum laude, B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Theodore DeLaca**
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Andrea Raye Devers
B.A., Geography; Russian Studies. *Student Leadership Honors*

Andrea Raye Devers
B.S., Geography: Environmental Studies. *Student Leadership Honors*

Faye-Lynn S. Gallant**
B.A., Geography

Kimberly Sue Garner**
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Kindra Roza Geis
B.A., Geography

Jacquelyn Denise Goss
cum laude, B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Nate Green**
B.A., Geography

Holly Lehr Jones
B.A., Geography

Allison Clayton Kadarauch**
B.S., Geography: Environmental Studies

Jerri Ann Layman
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Mary Marple
B.S., Geography: Environmental Studies

John Allen Martin, Jr.**
B.A., Geography

Jason J. Mercer
cum laude, B.S., Natural Resources Management: Forestry. *Student Leadership Honors. Golden Key Honor Society*

Elizabeth Diana Nakanishi
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Kawa Ng*
B.S., Natural Resources Management: Resources

David Daniel Panait**
B.A., Geography

Katie M. Schollenberg
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Ronald William Smolen
B.S., Natural Resources Management: Resources

Emily Elice Sousa
B.S., Geography: Environmental Studies

Alex Strawn**
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Christopher Swisher*
cum laude, B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Dragos Augustin Vas
magna cum laude, B.A., Geography. *Phi Kappa Phi Honor Society*

Andrew Thaddeus Weaver
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Ozie West, Jr.**
B.A., Geography

Alden Richard Wilbur
B.S., Natural Resources Management: Resources

Erik Ryan Wood
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

MASTER'S DEGREES

Jean M. Doherty-Guzzetti
M.S., Natural Resources Management. *B.S., Rowan University (New Jersey), 2002*

Charlotte Lee Lussier
M.S., Natural Resources Management. *B.S., University of Alaska Anchorage, 2003*

Heidi B. Rader**
M.S., Natural Resources Management. *B.A., University of Colorado, 2004*

Scott Sink*
M.S., Natural Resources Management. *B.S., Northern Arizona University, 2004*

DOCTORAL DEGREES

Paul Arthur Duffy*
Ph.D. Forest Science: Interdisciplinary Program
B.A., University of Colorado, Boulder, 1995; M.A., University of Montana, Missoula, 1998

Thesis: Interactions Among Climate, Fire, and Vegetation in the Alaskan Boreal Forest
To assess the impact of climate change on the Alaska boreal forest, interactions among climate, fire and vegetation were quantified. This work shows that climatic signals exert the dominant influence on the area burned. These results inform a simulation model to assess the historical and future states of the Alaska boreal forest.
Major Professor: Dr. Scott Rupp

Evan Scott Kane*
Ph.D. Forest Ecology: Interdisciplinary Program
B.S., Michigan Technology University, 1999; M.S., Michigan Technology University, 2001

Thesis: Mechanisms of Soil Carbon Stabilization in Black Spruce Forests of Interior Alaska: Soil Temperature, Soil Water, and Wildfire
This thesis addresses: 1) How stand production and temperature affect soil carbon stabilization, 2) the quantity and composition of water soluble organic carbon across gradients in productivity and climate, and 3) physiographic controls on wildfire and the legacy of wildfire in stable soil carbon formation (black carbon accumulation).
Major Professor: Dr. David Valentine