

June 8, 2018 | CW-CESU Annual Meeting | Shepherdstown, WV

# ON-GOING AND UPCOMING CESU PROJECTS AT SHIPPENSBURG UNIVERSITY

Presented by Claire Jantz  
Professor, Geography-Earth Science Department  
Director, Center for Land Use and Sustainability



**Center for Land Use  
and Sustainability**  
SHIPPENSBURG UNIVERSITY



SHIPPENSBURG  
UNIVERSITY



## About Shippensburg University

- One of 14 universities that comprise the Pennsylvania State System of Higher Education (PASSHE)
- Located in south-central Pennsylvania





# NRCS Bog Turtle Study

**Dr. Tim Maret**

*Professor, Department of Biology*

**Hannah Roos**

*Biology graduate student*

- Objective: Investigate the effects of domestic cattle grazing on wetland vegetation and bog turtle habitat use and movements



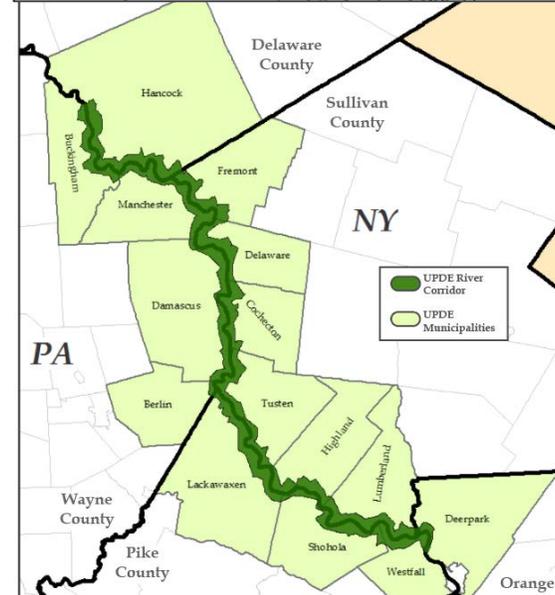


# A decision support tool for the Upper Delaware Scenic & Recreational River (UPDE)

Dr. Claire Jantz, Antonia Price, Alfonso Yáñez, Jon Chester, Kristin Thorpe

*Center for Land Use and Sustainability*

- Objective: Develop an online geographic information system (GIS) tool for project review by UPDE staff and partners





# Natural Resource Condition Assessment for the Appalachian National Scenic Trail (APPA)

Dr. Claire Jantz, Dr. Tim Hawkins, Antonia Price, Alfonso Yáñez

Dr. Patrick Jantz  
*Northern Arizona University*

*Center for Land Use and Sustainability*

- Objective: Synthesize, analyze, and translate data regarding current conditions of 19 resource elements for resource managers; create spatially explicit conditions summaries that will highlight areas of concern and strategic opportunities for individual resource elements



# THANK YOU!

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