

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**

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About Shippensburg University

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





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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





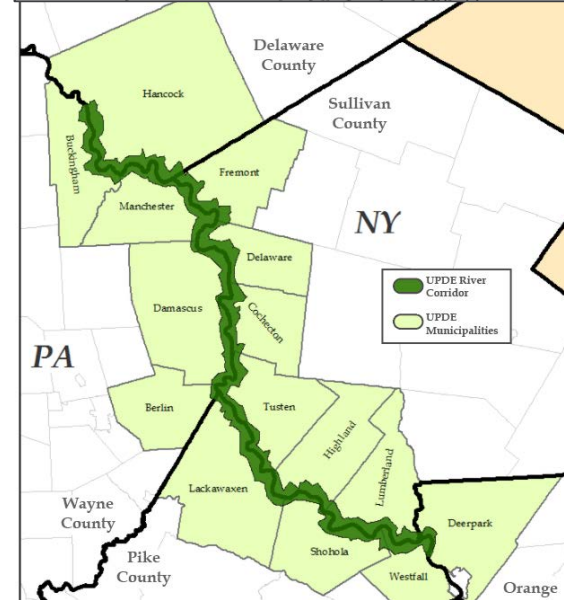
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A decision support tool for the Upper Delaware Scenic & Recreational River (UPDE)

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

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





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

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

Center for Land Use and Sustainability

Dr. Patrick Jantz
Northern Arizona University

- 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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