The School for Environment and Sustainability (SEAS) at the University of Michigan is seeking applications for a full-time, nine-month, tenure-track faculty positions, part of a suite of new faculty hires at SEAS. For more detail, including required application materials visit: http://seas.umich.edu/employment

Assistant Professor in **Data Science, Geovisualization and Design**

We seek candidates whose work focuses on the theory and application of data analytics, design and geovisualization within the interdisciplinary field of environment and sustainability. Candidates should be pursuing hypothesis driven research on analyzing, designing and visualizing spatial complexity in environmental systems for sustainability efforts. Topic areas include, but are not limited to, data science techniques, digital and critical cartography, and how humans understand and communicate spatial relationships.

Assistant/Associate Professor in **Energy Systems Analysis**

We seek a scholar with demonstrated excellence in research and teaching in the energy systems analysis field. This position focuses on integration across technology, science and policy, toward a goal of accelerating adoption of renewable energy technology, energy efficiency, energy demand shifts, and other climate mitigation strategies. Examples of relevant methods/areas of expertise include system dynamics, agent-based modeling, decision-support, life cycle assessment, techno-economic analysis, and policy analysis and design.

Assistant/Associate Professor in **Spatial Science of Coupled Natural-Human Systems**

We seek applicants whose work advances the frontiers of knowledge in natural-human system processes and relationships at diverse scales using theories, methods, and tools of spatial science. Topical areas of interest are broad. These could include human dimensions of global change as they relate to biodiversity loss, land-cover/land-use change, urbanization, climate change, ecosystem services and valuation, material and energy flows, and environmental degradation, among others.
Assistant Professor in **Water Policy, Politics and Planning**, focused on water policy and collective decision-making processes that enable sustainable resource management. Preference will be given to candidates that understand water systems and policy interventions worldwide but have a particular depth in North American policy, institutions and politics. Candidates should be knowledgeable about political behavior and dynamics; emphasis could focus on federal, regional, state, local or collaborative decision-making and governance.

At SEAS we are committed to creating and maintaining an inclusive and equitable environment that respects diverse experiences, promotes generous listening and communications, and discourages and restoratively responds to acts of discrimination, harassment, or injustice. Our commitment to diversity, equity and inclusion is deeply rooted in our values for a sustainable and just society.

*The University of Michigan is an Equal Opportunity/Affirmative Action employer.*

Cristy Watkins PhD  
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*International Forestry Resources and Institutions*  
FLARE Network Secretariat, [www.forestlivelihoods.org](http://www.forestlivelihoods.org) (Annual Meeting in Copenhagen, October 17-20, 2018-Register now!)  
Sustainability and Development Conference, [umsustdev.org](http://umsustdev.org) (Inaugural Meeting in Ann Arbor, Nov 9-11, 2018-Registration opens August 27, 2018)  
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