

# SEMINAR SERIES

# COUPLED NATURAL/HUMAN SYSTEMS

FOCUS ON METHODS:  
AGENT-BASED MODELING

Jan 21-Dr. Jessica Leahy, U. Maine, Finding Sustainability Solutions through Family Forest Dynamics

Feb 11-Dr. Max Nielsen-Pincus and Dr. Rob Ribe, U. Oregon, Modeling land use and fire risk in climate change scenarios

Feb 18-Dr. Dan Brown, U. Michigan, Linking landscape patterns with ecological and social processes

Feb 25-Dr. Marco Janssen, Arizona State U., Empirically grounded agent-based modeling on collective action and the commons

Apr 21-Dr. Dawn Parker, U. Waterloo, Spatial land use change and ecological effects (Location TBA)



*Forests, People, Fire*

**An NSF-funded study of ecological and social adaptation**



11AM to noon, Richardson Hall 107