



MAINE CLIMATE AND AGRICULTURE NETWORK SPRING 2017 GRADUATE STUDENT MINI-SYMPOSIUM

**Thursday, February 16, 2:00 – 4:30 PM
107 Norman Smith Hall**

This mini-symposium is the third from the Maine Climate and Agriculture Network (umaine.edu/climate-ag). The spring 2017 mini-symposium features short, 8-10 minute talks by some of UMaine’s graduate and Honors students working on aspects of “agriculture and climate change”, broadly defined in this context to encompass related topics in agriculture, aquaculture, and the environment.

- 1 ***“Agronomic Weeds and Climate Change: Scouting for Potential Invaders”***
 Sonja Birthisel, Ecology and Environmental Sciences (SFA)
- 2 ***“Small Maine Farmers’ Perceptions and Adaptations to Climate Change”***
 Shireen Luick, Ecology and Environmental Sciences (Honors)
- 3 ***“Using a Crop Model to Assess Climate Adaptation Strategies for Potato-Grain Systems”***
 Brogan Tooley, Plant, Soil, and Environmental Sciences (SFA)
- 4 ***“Non-Chemical Weed Management in a Changing Climate”***
 Bryan Brown, Ecology and Environmental Sciences (SFA)
- 5 ***“Persistent Pollutants: What Goes Around, Comes Around”***
 Kimberley Rain Miner, Earth and Climate Sciences (ERS/CCI)
- 6 ***“Gathering Resilience Imaginaries:
Towards Transformational Adaptation in the Peruvian Highlands”***
 Jamie Haverkamp, Anthropology and Environmental Policy (ANT/CCI)
- 7 ***“Plant Mediated Mineral Weathering in Elevated CO₂”***
 Brian Morra, Ecology and Environmental Sciences (ERS)
- 8 ***“The Effect of Snow Loss on Soil Nitrogen”***
 Kaizad Patel, Ecology and Environmental Sciences (SFR)
- 9 ***“Development of a Hydrodynamic Forecasting Model for the Damariscotta River Estuary”***
 Kris Bears, Civil Engineering (CIE)
- 10 ***“Historical Diversity of Maine’s Commercial Fisheries
Highlights the Need for Aquaculture”***
 Sam Belknap, Anthropology and Environmental Policy (ANT/CCI)



If you are a person with a disability and need an accommodation to participate in this program, please contact Ivan Fernandez at 207.581.2932 or ivanjf@umaine.edu to discuss your needs.

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