

Master's Thesis Presentations

Wednesday, May 21, 2014: Land and Water Resource Management

9:00 a.m. – 3:00 p.m., Olin Language Center, Room 115

Water Resources

9:00-9:30 **Serena McIntosh**

Assessing the Payment for Ecosystem Services Paradigm in New York City's Watershed Protection Programs

9:30-10:00 **Alicia Caruso**

What's the Use? Applications of High-frequency Monitoring Data in Lake Management

10:00-10:30 **Daniel Lapin**

Institutionalizing Integrated Regional Water Management in the Sierra Nevada: A New Hope

10:45-11:15 **Elizabeth Murphy**

Managing Stormwater in the Hudson Valley: A Cost-Benefit Analysis of Permeable Pavement

11:15-11:45 **Vickash Mohanka**

A Review of Beach Valuation

Land and Forest Resources

1:00-1:30 **Sonia Slavinski**

Tree Crop Investment in Northern Ghana: An Evaluation of Vertical Integration

1:30-2:00 **Megan McClellan**

Analyzing Adaptive Co-Management in the Context of Urban Rail Trails: Identifying Best Practices

2:00-2:30 **Lauren Lafleur**

Supporting Urban Forestry in U.S. Cities: Community, NGO, and State Collaboration

2:30-3:00 **Kyle Rorah**

Expanding the Wildlife Conservation Funding Model in Michigan: Options for the Future

Master's Thesis Presentations

Thursday, May 22, 2014: Environmental Risk Management and Climate Change Mitigation Policy

9:30 a.m. – 4:15 p.m., Olin Language Center, Room 115

Environmental Risk Management

9:30-10:00 Serafina Zeringo

GMO Labeling in the United States: Legal, Economic, and Political Perspectives on State Labeling Policies

10:00-10:30 Lauren Hubbell

Implications of Emerging Evidence of Glyphosate Toxicity for Federal Risk Assessment

10:30-11:00 Dunja Drmač

From Pilot Projects to Policy: Scaling Up Energy Efficiency in Health Services (Case Study Analysis from Serbia, Kyrgyzstan, and the Former Yugoslav Republic of Macedonia)

11:15-11:45 Ceyda Durmaz Dogan

Assessing the Risk Management of Nuclear Energy in Turkey

11:45-12:15 Jada Garofalo

Integrated Community Lyme Disease Prevention: Translating Science into Action

Climate Change Mitigation Policies—International Perspectives

1:30-2:00 Alan Kroeger

Managing the Impacts of Palm Oil: Policy Options in Indonesia

2:00-2:30 Gregory McAuliffe

From the Bottom Up: REDD+ Project Implementation in San Martín and Madre de Dios, Peru

2:30-3:00 Margaux Granat

Considering Gender Equity in Climate Change Finance Mechanisms

Climate Change Policies—Market Incentives

3:15-3:45 Oliver Peckham

The Balance of Power: Distributional Considerations in Calculating the Avoided Emissions of Renewable Energy

3:45-4:15 Brian Sewell

Spatio-temporal Analysis of Clean Energy Consumers in Massachusetts

Master's Thesis Presentations

Friday, May 23, 2014: Climate Change Mitigation, *Continued*

10:00 a.m. – 4:00 p.m., Olin Language Center, Room 115

Mitigating Emissions from Wastes

10:00-10:30 **Danielle Bissett**

Turning Organic Waste Into Fuel: Lessons for Implementing a Renewable Natural Gas Project in New York City

10:30-11:00 **Sara DiNovi**

Reducing Greenhouse Gas Emissions from Food Waste in the Restaurant Industry

Mitigating Emissions from the Transportation Sector

11:00-11:30 **Craig Johnson**

Driving Sustainability: Estimating Lifecycle Private Costs of Electric Vehicles

11:30-12:00 **Tomas Alarcon**

Moving Forward With Sustainable Transport in Mexico: A Comparative Analysis of Mexico City and Guadalajara

1:15-1:45 **Jedamiah Wolf**

Strategic Planning under Uncertainty: An Overview of Robust Decision Making and How It could be Applied to Finance Regional Resilience via Capital Markets

Climate Change Communication

1:45- 2:15 **Justine Schwartz**

Examining the Communication of Environmental Science in Environmental Documentary Films

2:15- 2:45 **Brady McCartney**

Primer for Meaningful Public Participation: EPA Greenhouse Gas Regulation, The Clean Air Act, and Cooperative Federalism

2:45- 3:15 **Lauren Frisch**

Gauging Perceptions of Ocean Acidification in Alaska

3:15-4:00 AWARDS CEREMONY AND BARD CEP RECEPTION, *refreshments and champagne toast*

