# Past CEnREP Colloquia

# All meeting times are Fridays from 12:00 – 1:00 p.m.

*The CEnREP Luncheon Colloquium provides faculty and students with interests in environmental and resource economics an informal, ongoing forum in which they can present research to receive early feedback on their projects.*

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# CEnREP Colloquia Schedule – Fall 2019

### **September 27**

[**Casey Rozowski**](https://cenrep.ncsu.edu/person/casey-rozowski/), Ph.D. Student in Economics, NC State University

"Pollution and Mortality: Estimating Damages Using Pollutant Specific Abatement Technologies"

### **October 18, 3rd year student short presentations**

**Sunjae Won**, Ph.D. Candidate in Economics, NC State University

“Electric-Vehicle Subsidies and Emissions Distribution”

**Daniyar Zhumadilov**, Ph.D. Candidate in Economics, NC State University

“Effect of Power Plants on Local Crop Yields”

November 8, 2nd year student paper presentations

**Richard Li**, Ph.D. Student in Economics, NC State University

**Avery Dobbins**, Ph.D. Student in Economics, NC State University

November 22

**Serkan Aglasan**, Ph.D. Candidate in Economics, NC State University

“Econometric Analysis of Unexpected Injury Events in Bt Corn Fields: Is There Any Genetic Resistance to Bt Corn?”

# CEnREP Colloquia Schedule – Fall 2018

### **September 28**

[**Faraz Usmani**](http://www.farazusmani.com/), Ph.D. Candidate in Environmental Economics, Duke University

"Fracking, farmers, and rural electrification in India"

**October 5**

[**Laura Villegas**](https://cenrep.ncsu.edu/person/laura-villegas/), Ph.D. Candidate in Economics, NC State University

“Land Use Planning for Flood Risk Reduction: The Economic Argument”

October 26

[**Sasha Naumenko**](https://cenrep.ncsu.edu/person/sasha-naumenko/), Ph.D. Candidate in Economics, NC State University

“Spatial and Temporal Dimensions to the Value of Recreational Fishing”

November 30

[**Nino Abashidze**](https://cenrep.ncsu.edu/person/nino-abashidze/), Ph.D. Candidate in Economics, NC State University

“Solar Farms and Surrounding Property Values: An Empirical Analysis”

# CEnREP Colloquia Schedule – Spring 2018

### **January 19**

[**Lee Parton**](https://cenrep.ncsu.edu/person/lee-parton/), Ph.D. Candidate in Economics, NC State University

“To Build or Not to Build: Housing Supply Responses to Climate Change Policy Uncertainty”

### **February 2**

[**Hyeongyul Roh**](https://cenrep.ncsu.edu/person/hyeongyul-roh/), Ph.D. Candidate in Economics, NC State University

“Wind Generation, Inefficiency, and Market Power in Electricity Markets: Counterfactual Prediction with Dynamic Neural Networks for Causal Inference”

### **February 9**

[**Andrew Grieshop**](https://www.ccee.ncsu.edu/people/apgriesh/), Assistant Professor, Dept of Civil, Construction & Env Engineering, NC State University

“Cleaning the Kitchen? Field Research on Interventions to Address Household Air Pollution in India and Africa”

### **March 16**

[**Longzhong Shi**](https://cenrep.ncsu.edu/person/longzhong-shi/), Ph.D. Candidate in Economics, NC State University

“Controlling for Unobserved Preference Heterogeneity and Site Characteristics in Recreation Count Data Demand Systems”

### **April 13**

[**Erin Sills**](https://cenrep.ncsu.edu/person/erin-sills/), Professor of Forestry and Environmental Resources, NC State University

“Enabling Local Governments to Respond to a Federal Environmental Mandate: Evaluation of the Green Municipality Program in the Brazilian Amazon”

### **April 20**

[**Zack Brown**](https://ag-econ.ncsu.edu/people/zachary-brown-ph-d/), Assistant Professor of Agricultural and Resource Economics, NC State University

“Prices, Peers, and Perceptions: Field experiments in improved cookstove adoption in Ghana”

### **April 27**

[**Wenyuan Tang**](http://www4.ncsu.edu/~wtang8/), Assistant Professor of Electrical and Computer Engineering, NC State University

“Empirical Mechanism Design for Demand Response Programs”

# CEnREP Colloquia Schedule - Fall 2017

### **Friday, September 15**

[**Raymond Guiteras**](https://cenrep.ncsu.edu/person/raymond-guiteras/), Assistant Professor, Ag & Resource Economics, NC State University

"Demand Estimation with Strategic Complementarities: Demand for Sanitation in Bangladesh"

### **Friday, September 22**

[**Derek Lemoine**](http://www.dereklemoine.com/), Associate Professor, Economics, University of Arizona, **Location: 216 Scott Hall**

["Designing Dynamic Subsidies to Spur Adoption of New Technologies"](https://cenrep.ncsu.edu/cenrep/wp-content/uploads/2015/07/langer-lemoine_dynamic_subsidies_2017-09-19.pdf)

### **Friday, October 20**

[**Eleni Bardaka**](https://www.ccee.ncsu.edu/people/ebardak/), Assistant Professor, Civil, Construction, and Environmental Engineering, NC State University

"Transit-Induced Gentrification: Causal Identification, Spatial Spillover Effects, and Equitable Transit-Oriented Development Solutions"

### **Friday, October 27**

[**Matthew Johnson**](https://sanford.duke.edu/people/staff/johnson-matthew)**,** Post Doctoral Fellow, Duke University

["Does Cleaning the Air Affect Workers' Health? How Firms Manage Multiple Regulatory Demands"](https://cenrep.ncsu.edu/cenrep/wp-content/uploads/2015/07/Johnson-abstract-102317.pdf)

### **Friday, December 1**

[**Maggie Monast**](https://www.edf.org/people/maggie-monast), Manager, Sustainable Sourcing, Environmental Defense Fund

"Conservation in Agriculture: How Economics can Generate Greater Investment"

# CEnREP Colloquia Schedule - Spring 2017

### **Friday, January 27**

**Moon Joon Kim**, Ph.D. Candidate-Economics, NCSU

The Effects of Transboundary Air Pollution from China on Ambient Air Quality in South Korea

### **Friday, February 24**

**Justin Baker**, RTI International

Potential Complementarity between Forest Carbon Sequestration Incentives and Biomass Energy Expansion in a Deep Decarbonization Policy Environment

### Friday, March 17

**Marwa Salem**, RTI International

Multi-cropping and Acreage Response: The Case of the Central-West Region of Brazil

### Friday, March 24

**Jane Harrison,**Coastal Economics Specialist, NC Sea Grant and **Sasha Naumenko,** Ph.D. Candidate-Economics, NCSU

Socioeconomic Analysis of the Atlantic Menhaden Fishery: Using Economic Data to Inform Fisheries Management Decisions

### Friday, April 28

**David Solis**, Ph.D. Candidate-Forestry and Environmental Resources, NCSU

Impact of Inspections on Compliance with the Forestry Law in Peru

# CEnREP Colloquia Schedule - Fall 2016

### **Friday, September 9**

**Laura Taylor**, Professor, Ag & Resource Economics, NCSU  
Water Use in the Landscape: A Comparison of How Irrigation Technologies and Water Quality Influence Behavior

### **Friday, September 23**

**Harrison Fell,**Associate Professor, Ag & Resource Economics, NCSUFuel Prices, Restructuring, and Natural Gas Plant Operations

### Friday, October 14

**Jonathan Lee**, Assistant Professor, Economics, East Carolina University  
Electric Utilities’ Prolonged Reliance on Coal: The Impact of Marketable Coal Combustion Byproducts on Fuel Switching

### Friday, October 21

**Christopher Galik**, Assistant Professor, Public Administration, NCSU  
Modeling Landowner Behavior and the Implications for Preexisting Conservation Policy

### Friday, November 4

**Lawson Connor**, Ph.D. Student, Economics, NCSU  
Grower responses to spillover effects from large-scale adoption of transgenic pesticidal corn in the Philippines

### Friday, November 18

**Natasha James**, Ph.D. Student, Forestry and Environmental Resources, NCSU  
The Impact of Targeting on Participation in Costa Rica’s ‘Payments for Ecosystem Services’ Program

# CEnREP Colloquia Schedule - Spring 2016

# Friday, February 19

# Mike Kilgore, Professor, Department of Forest Resources, University of Minnesota

# Family forest land ownership patterns and characteristics: Implications for stewardship, management and use

# Friday, March 18

# Alejandro Lopez, Feldman of the Centro de Investigación y Docencia Económicas (Center for Research and Teaching in Economics), Mexico City

# Remittances and Natural Resource Extraction: Evidence from Mexico

# Friday April 15

# Lee Parton, Ph.D. student, NC State University

# Measuring the Impact of Greenway Infrastructure: Evidence on Heterogeneous Demand for Environmental Amenities

# Friday, April 29

# Yu Wu and Hyeongyul Roh, Ph.D. candidates, Economics, NC State University

# Yu presented "Drivers of Deforestation in the Western Brazilian Amazon" and Hyeongyul presented "Dynamic strategies for managing stochastic insect resistance to transgenic crops"

# CEnREP Colloquia Schedule - Fall 2015

Friday, September 11, 216 Scott Hall

*Lightning Talks*

Join us for "lightning talks" in which nearly a dozen faculty on campus who work at the intersection of economics and the environment, natural resources, and energy will give brief overviews of their current research and interests.

Friday, September 18, 121 Kilgore Hall

**Jane Harrison**, Coastal Economist, NC Sea Grant

*Beach Economics: Contingent Valuation, Conjoint Analysis, and Agent Based Models Improve Beach Manager Decision Making in the Great Lakes*

Friday, October 2, 121 Kilgore Hall

**Wally Thurman**, Professor, Ag & Resource Economics, NC State

*Tax Incentives and Private Land Conservation*

Friday, October 16, 121 Kilgore Hall

**Paul Fackler**, Professor, Ag & Resource Economics, NC State

*Dealing with Catastrophe: Prevention and Adaptation*

Friday, October 23, Nelson Hall Board Room (3220)

**Jake Hochard**, Asst. Professor, Dept of Economics, East Carolina University

*Using behavioral ecology and elasticity measures for management of ecosystem services*

Friday, November 13, Nelson Hall Board Room (3220)

**Marwa Salem**, PhD student, Economics, NC State

*A Latent Class Discrete Continuous Choice Estimation of Residential Water Demand*

Friday, December 4, Nelson Hall Board Room (3220)

**Chris Giguere**, PhD student, Economics, NC State

*Efficient selective targeting: An empirical evaluation of North Carolina’s motor vehicle emissions inspection and maintenance program*

# CEnREP Colloquia Schedule - Spring 2015

## Friday, January 16

**Steve Dundas**, Ph.D Candidate, Economics, North Carolina State University

“The Benefits and Ancillary Costs of Constructed Dunes: Evidence from the New Jersey Coast” 3220 Nelson Hall (Board Room), 12:00

## Friday, February 6

**Giuseppe Fiori**, Assistant Professor, Economics, North Carolina State University “Green Policies and Aggregate Investment: Does Capital Heterogeneity Matter?” 3220 Nelson Hall (Board Room), 12:00

## Friday, February 27

**Patty Champ**, Research Economist, Forest Service, Rocky Mountain Research Station **James Meldrum**, Research Economist, Forest Service, Rocky Mountain Research Station

“Wildfire Risk and Homeowners: Like a Moth to a Flame?” 3220 Nelson Hall (Board Room), 12:00

## Friday, March 20

**Sankar Arumugam**, Associate Professor, Department of Civil, Construction, and Environmental Engineering, North Carolina State University

“Improved Water Management Utilizing Climate Information: Opportunities and Challenges” 121 Kilgore Hall, 12:00

# CEnREP Colloquia Schedule – Fall 2014

Friday, Sept 18

**Jane Harrison**, Coastal Economist, NC SEA Grant

Friday, Oct 16

**Paul Fackler**, Professor, Ag & Resource Economics, NCSU

Friday, Oct 23

**Jake Hochard**, Asst. Professor, Dept of Economics, East Carolina University *Community green: exploring the feedbacks between civic engagement, environmental attitudes and conservation behaviors using an international household survey*

Friday, Nov 13

**Marwa Salem**, PhD student, Economics, NC State

Friday, December 4

**Chris Giguere**, PhD student, Economics, NC State

*Efficient selective targeting: An empirical evaluation of North Carolina’s motor vehicle emissions inspection and maintenance program*