

# Sahan T. M. Dissanayake

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## ACADEMIC AND PROFESSIONAL APPOINTMENTS

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<b>Assistant Professor</b> , Department of Economics, Portland State University	FA 2017–Present
<b>Research Consultant</b> , International Union for the Conservation of Nature (IUCN)-Sri Lanka	SU 2016–Present
<b>Assistant Professor</b> , Department of Economics, Colby College	FA 2012–SU 2016
<b>Research Fellow</b> , Goldfarb Center for Public Affairs and Civic Engagement, Colby College	FA 2012–SU 2016
<b>Board of Directors</b> , Natural Resources Council of Maine	FA 2016–SU 2016
<b>Assistant Professor (by courtesy)</b> , Department of Economics, Portland State University	FA 2012–SU 2016
<b>Visiting Scholar</b> , Department of Applied Economics, University of Minnesota,	FA 2015–SP 2016
<b>Honorary Visiting Senior Lecturer</b> , Postgraduate Institute of Agriculture, Sri Lanka	12/2015–03/2016
<b>Associate Director</b> , Goldfarb Center for Public Affairs and Civic Engagement, Colby College	FA 2014–SP 2015
<b>Visiting Assistant Professor</b> , Department of Economics, Portland State University	FA 2011–SP 2012

## EDUCATION

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<b>Ph.D. Agricultural and Applied Economics</b> , University of Illinois,	12/2011
<u>Dissertation Title</u> : Three Essays on Conservation: dynamic and spatial reserve design and valuing preferences for ecosystem attributes	
<u>Committee</u> : Hayri Önal (chair, director of research), Amy W. Ando (director of research), Richard Brazee, Stephen Polasky (University of Minnesota), James D. Westervelt (US Army ERDC-CERL)	
<b>M.S. Applied Mathematics</b> , University of Illinois,	2010
<b>B.A. Computer Science and Economics</b> (cum laude), Ohio Wesleyan University (OWU),	2004

## AWARDS AND RECOGNITION

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Young Alumni Award (Inaugural Award), 2014, Ohio Wesleyan University  
Outstanding PhD Student, 2011, Agricultural and Consumer Economics, University of Illinois  
Outstanding Senior in Economics, 2004, Department of Economics, Ohio Wesleyan University  
*Robert Ferber* Dissertation Award for excellence in survey research, 2011, Survey Research Laboratory, U of I  
North American Colleges and Teachers of Agriculture (NACTA) Graduate Student Teaching Award, 2011  
*Louis V. Logeman* Graduate Student Teaching Award, 2011, College of ACES, University of Illinois  
Named on the Center for Teaching Excellence's list of "*Teachers Ranked as Excellent*" for 8 semesters  
Northeastern Ag and Resource Economics Association (NAREA) Graduate Student Conference Scholarship  
Travel Grants from Portland State University, EAERE, AAEA, and the University of Illinois Graduate College  
Finalist Ribbon, 2009, Poster Session, Agricultural and Applied Economics Association Annual Meeting  
*Alice Empey Batchelor* Graduate School Scholarship awarded to the most promising senior in Economics, Department of Economics, Ohio Wesleyan University, 2004  
*David H Staley* Outstanding Junior Prize-2<sup>nd</sup> Place, Department of Math and CS, OWU, 2003  
Dean's List (All semesters between Spring 01 – Spring 04), Ohio Wesleyan University  
Trustee Scholarship (\$85,000), Ohio Wesleyan University, 2000-2004

## RESEARCH GRANTS

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Goldfarb Center and Social Science Grant to study preferences for national parks in Maine. 2015-2017 \$10,800  
Social Science Division Grant to study Cascading Tank Systems in Sri Lanka. 2016. \$3,000  
World Bank/PSU to study health effects and preferences for improved stoves. 2016. \$24,048  
Social Science Division Grant to study human wildlife conflict in Sri Lanka. 2015. \$1,700  
Social Science Division Grant to support sabbatical travel to Oregon/Colorado. 2015. \$3,000  
Goldfarb Center Faculty Research Grant to study preferences for seafood labels. Colby College. 2014. \$2,200  
Goldfarb Center Faculty Research Grant to study School Districting. Colby College. 2012. \$2,750  
CBB-Mellon Micro Mentoring Grant to host Experimental Economics Workshop. Colby College. 2012. \$1,950  
University of Illinois Research Board to study grassland restoration (PI Amy W. Ando). 2010-2011. \$4,630  
US Army Construction Engineering Research Laboratory to study land use (PI Hayri Onal). 2010-12. \$114,274

## PEER REVIEWED PUBLICATIONS AND MANUSCRIPTS IN REVIEW

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Student Coauthored<sup>5</sup>: 6, Citations: 57, H-Index: 5, RG-Score: 15.6, RG-Readings: 701, G-Scholar:<https://goo.gl/h46nc9>

- <sup>5</sup>S. T. M. Dissanayake<sup>c</sup>, A. D. Beyene, R. Bluffstone, G. Kiggundu, S. Kooser, Z. Gebreegziabher, A. Mekonnen, P. Martinsson, and M. Toman. **Improved Cook Stoves for Climate Change Mitigation? Evidence of values, preferences and carbon savings from a choice experiment in Ethiopia**, *REE- Revise and Resubmit*
- S. T. M. Dissanayake<sup>c</sup>, A. D. Beyene, R. Bluffstone, Z. Gebreegziabher, A. Mekonnen, P. Martinsson, M. Toman, and F. M. Vieider. **Preferences for REDD+ Contract Attributes in Low-Income Countries: A choice experiment in Ethiopia**, *Environment and Development Economics - Revise and Resubmit*.
- <sup>5</sup>M. K. Hennessey and S. T. M. Dissanayake<sup>c</sup>. **Conservation Choices in the Face of Sea-Level Rise: A case-study from Maine**, *Agricultural and Resource Economics Review* – Accepted.
- <sup>5</sup>R. Matsuura, S. T. M. Dissanayake, A. G. Meyer (2016) **The Proposed Park in Maine's North Woods: Preferences of Out-of-State Visitors**, *Maine Policy Review* 25.1: 54 -62
- S. T. M. Dissanayake and S. Jacobson. (2016) **Policies with varying costs and benefits: A land conservation classroom game**, *Journal of Economic Education*. 47:2.
- <sup>5</sup>L. McClenachan, S. T. M. Dissanayake, and X. Chen. (2016) **Fair trade fish: Consumer support for seafood sustainability**, *Fish and Fisheries*.
- H. Önal, P. Woodford, S. Tweddale, J. Westervelt, M. Chen, S. T. M. Dissanayake, G. Pitois. (2016) **A Dynamic Simulation/Optimization Model For Scheduling Restoration Of Degraded Military Training Lands**, *Journal of Environmental Management*. pp. 144-157.
- H. Onal, Y. Wang, S. T. M. Dissanayake, and J. D. Westervelt. (2016) **Optimal Design of Compact and Contiguous Conservation Management Areas**, *European Journal of Operational Research*. 251 (3).
- S.T.M. Dissanayake<sup>c</sup>. (2016) **Using STELLA Simulation Models to Teach Natural Resource Economics**, *Journal of Economic Education*. 47:1.
- <sup>5</sup>B. Cosgrove, D. LaFave, S. T. M. Dissanayake<sup>c</sup>, M. Donihue. (2015) **The Economic Impact of Shale Gas Development: A natural experiment along the NY and PA border**, *Agricultural and Resource Economics Review*. Vol 44 Iss 2. 20-39.
- <sup>5</sup>M. Donihue, S. T. M. Dissanayake, O'Keeffe L. (2015) **A Case Study of the Economic Impact of Seasonal Visitors to a Lake Watershed Environment**, *Athens Journal of Tourism*. Vol 2, No 2. 81-92.
- <sup>5</sup>T. Witkin, S. T. M. Dissanayake, L. McClenachan. (2015) **Opportunities and barriers for fisheries diversification: Consumer choice in New England**, *Fisheries Research*. 168, 56-62.
- S. T. M. Dissanayake<sup>c</sup> and A. W. Ando. (2014) **Valuing restoration: conservation tradeoffs and respondent experience**, *Land Economics*. Vol 90 no. 2. 237-259.
- S. T. M. Dissanayake<sup>c</sup>, H. Önal, J. D. Westervelt, and H. Balbach. (2012) **Optimum Selection of Clustered Conservation Areas for Species Relocation**, *Ecological Modeling*. Vol 224 Iss 1. 65-75.
- S. T. M. Dissanayake<sup>c</sup>, and H. Önal. (2011) **Amenity Driven Price Effects and Conservation Reserve Site Selection: A Dynamic Linear Integer Programming Approach**, *Ecological Economics*. Vol 70, No 12, 2225.
- S. T. M. Dissanayake<sup>c</sup>, H. Önal, and J. D. Westervelt. (2011) **Optimum Selection of Conservation Reserves: Extensions to Multiple Land Use**, *Military Operations Research*, Vol 16, No. 1.

## WORKING PAPERS

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- S.T. M. Dissanayake<sup>c</sup>, A. G. Meyer. Incorporating Beliefs and Experiences into Choice Experiment Analysis: Implications for the National Park Service.
- S.T. M. Dissanayake<sup>c</sup>, P. Jha, B. Adhikari, R. Bista, R. Bluffstone, H. Luintel, P. Martinsson, N. Paudel, E. Somanathan, and M. Toman. Community managed forest groups and preferences for REDD+ contract attributes: a choice experiment survey of communities in Nepal.

## PUBLISHED BOOK CHAPTERS

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- S. T. M. Dissanayake<sup>c</sup>, H. Önal, J. D. Westervelt, and H. Balbach. (2014) **Optimal Selection of Clustered Conservation Lands Using Integer Programming: the Case of Fort Stewart in Georgia, USA** in P. A. L. D. Nunes, P. Kumar and T. Dedeurwaerdere (eds) *Handbook on TEEB*.
- <sup>5</sup>P. Shah, S. T. M. Dissanayake, N. Carlson, Y. Fujita, P. A. L. D. Nunes. **Preferences for marine protection in Okinawa: A comparison of management options and two groups of beneficiaries**, in the *Handbook on the Economics and Management for Sustainable Oceans by UNEP and Edward Elgar-Forthcoming*.

## BOOKS

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- Hackett S. C. and Dissanayake S. T. M. **Environmental and natural resources economics: Theory, policy, and the sustainable society**. 5th ED. Taylor and Francis. Contract Signed – Expected Publication 2017 Summer.

## **PUBLISHED POLICY BRIEFS, WORKING PAPERS, AND TECHNICAL REPORTS**

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### **World Bank Research Digest and Working Papers**

Deforestation Prevention Programs and Community-Managed Forestry. 2016. *WB-Research Digest*. V 10, N 4  
Preferences for REDD+ Contract Attributes in Low-Income Countries: A CE in Ethiopia. 2015. (7296).  
Community managed forest groups and preferences for REDD+ contract attributes: a choice experiment  
survey of communities in Nepal. 2015. (7326).  
Measuring risk preferences in rural Ethiopia: Risk tolerance and exogenous income proxies. 2015. (7137).  
Can Improved Biomass Cookstoves Contribute to REDD+ in Low-Income Countries? Evidence from a  
Controlled Cooking Test Trial with Randomized Behavioral Treatment. 2015. (7394).

### **International Union for the Conservation of Nature (IUCN) Reports**

Insect Pollination and Agricultural Crop Production in Sri Lanka (2016)

### **Journal of Forests and Livelihoods**

Community Managed Forest Groups and Preferences for REDD+ Contract Attributes: A choice experiment  
survey in Nepal, 2015: 13(1).

### **Policy Briefs**

What do People Want from REDD+ Contracts: Costs and Benefits from a Choice Experiment in Ethiopia.  
Opportunity Costs of Carbon Sequestration and Preferences for REDD+ Contract Attributes in Community  
Managed Forests: Evidence from a Choice Experiment in Nepal.

### **US Army Construction Engineering Research Lab (CERL) Technical Reports**

2013. *Optimal Management Of DoD Lands for Military Training, Ecosystem Services, and Renewable Energy  
Generation*. ERDC/CERL TR 13-2.  
2011. *Optimum Selection of Clustered Conservation Areas within Military Installations*. ERDC/CERL TR 11-40.  
2011. *Optimal Selection of Conservation Lands at Fort Stewart Using Integer Programming*. TR 11-39

## **NON-PEER REVIEWED PUBLICATIONS AND NEWS ARTICLES**

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*Reflections on Teaching by Sahan T. M. Dissanayake*. Colby College Magazine. Spring 2015.  
*Sahan T. M. Dissanayake '04 Returns to Campus to Talk to Students and Give a Lecture*. The Woltemade Center  
Newsletter. Ohio Wesleyan University. December 2013.  
*My Journey Through the US Undergraduate System*. The Sunday Observer and SL2College. Spring 2011.  
*Sri Lanka's Peace Dividends: The End of the War and Beyond*. The Illinois International Review. Fall 2009.

## **WORK IN PROGRESS** (<sup>S</sup> student co-author)

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Efficiency of Spatially Explicit Subsidies for Renewable Energy Generation.<sup>S</sup>  
Ordering and Learning Effects in Choice Experiment Surveys: A revisit.  
Optimal School Districting Under Demographic Transitions<sup>S</sup>  
Riparian Shade Credit Programs: Valuing Ecosystem Services Benefits and Optimal Riparian Restoration<sup>S</sup>  
Coastal Conservation under Climate Change: An Application to Coastal Maine<sup>S</sup>

## **SELECTED PROFESSIONAL SERVICE**

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Referee: Resource and Energy Economics, Agricultural and Resource Economics Review (3), Applied  
Economics, Biological Conservation, Conservation Letters (2), Ecological Economics (2), Journal of Economic  
Education (2), Environment and Development Economics, Food Policy, Forest Economics, Forest Policy and  
Economics, Marine Affairs and Policy, World Bank Land and Poverty Conference (2014)  
Grant Evaluation: 3ie-Development Grant Window, Hudson River Foundation, Goldfarb Center Grant  
Evaluation (FA2013, SP2014), Maine Agricultural and Forest Experiment Station Grants (2014, 2015, 2016)  
Colby College: Academic Affairs (16/17), EAG(16/17), Course Evaluation (13/14, 14/15), ITS (14/15), Economics  
Search (13/14, 14/15, 16/17) ES Search (14/15), Music Search (13/14), Goldfarb Grant Evaluation (2012/2013)  
Professional Association Service:  
NAREA-Workshop Committee (2015-2017), Webmaster (2012-2017), Master's Thesis Committee (2013-2016)  
AAEA Abstract Selection Coordinator for Natural Resource (2016-2017)  
Co-Lead Organizer for the Midwest Graduate Student Summit on *Regional, Population, Health and  
Environmental (RPHE) Economics* at Urbana, Illinois (2011)

## **TEACHING EXPERIENCE**

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Colby College: Principles of Microeconomics, Natural Resource Economics (junior/senior), Environmental and Resource Economics (sophomore), Economics of Ecosystems and Biodiversity (senior seminar)

**Founding Chief Editor** of the *Journal of Environmental and Resource Economics at Colby*, an undergraduate journal featuring peer reviewed publications available in print and online, <http://digitalcommons.colby.edu/jerec/>. Three issues with over 3000 downloads.

Portland State University: Advanced Microeconomics (masters), Applied Microeconomic Theory (masters), Mathematical Economics (senior/masters), Intermediate Microeconomics, Modeling Economic Systems

University of Illinois: Natural Resource Economics (junior), Summer Math Camp for Masters and PhD Students, Principles of Macroeconomics (Head TA for five years), Environmental Economics (sophomore, TA)

## **AWARDS RECEIVED BY STUDENTS**

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Best Undergraduate Poster – Jackie Chen (Research Assistant), Maine Economics Conference 2014

Best Undergraduate Poster – Brendan Cosgrove (Honors Student), Maine Economics Conference 2013

Green Crab Mitigation Competition-Second Place, Sarah Whitney and Jeremy Ravenelle (CARA RA), 2015

NAREA Conference Travel Awards (5 students)

Christina Thomas '17 (Summer RA), 2016; Meagan Hennessey '14 (Honors Student) and Brendan

Cosgrove '14 (Honors Student), 2014; Jackie Chen '15 (RA) and Zach Esakof '14 (Honors Student,) 2015

## **STUDENT MENTORING AND SUPERVISING**

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Research Presentations: Ten students (8 Colby) presented at national conferences (Heartland, NAREA, WEAI) and multiple students presented the local Maine Economics Conference, CLAS and CUSRR.

Honors/Senior Thesis – Advisor

George Voigt '17. Portfolio optimization for coastal conservation given climate change. 2016/17.

Ryu Matsuura '17. Modeling household fuel choice in Ethiopia (co-advisor). 2016/17

Zach Esakof '15. Spatially efficient provision of renewable energy Honors. 2014/15.

Gilbert Kiggundu '15. Preferences for stove adoption and riparian shading. 2014/15

Brendan Cosgrove '14. Analyzing economic impact of hydraulic fracking. Honors. 2013/14.

Meagan Hennessey '15. Optimal conservation selection under climate change. Honors. 2013/14.

Senior Thesis – Reader

Zach Schutzman, Computational Simulation and Analysis of Landscape Auctions. 2015-2016.

Carolyn Bennet, Local perceptions to hydropower dams in South America (*Global Studies*). 2014-2015.

Lucy O'Keefee '14 The economic impact of visitors to Belgrade Lakes region. Honors. 2013-2014.

Taylor Witkin '14 Consumer responses to seafood labels (*Environmental Studies*). Honors. 2013-2014.

Summer Research Assistants

Modeling coastal conservation and sea-level rise (2 students). Summer 2016.

Analyzing choice experiment data on coral reef protection and the Maine Northwoods. Summer 2015.

Analyzing choice experiment data on riparian ecosystem services. Summer 2014.

Collecting and analyzing survey data to understand preferences for seafood labels. Summer 2014.

Analyzing the optimal selection of Natura 2000 sites. Summer 2014.

CARA-Presidential Scholars

Modeling Dynamic Natural Resource Systems Using Stella (2 students). 2016-2017.

Modeling Dynamic Natural Resource Systems Using Stella (2 students). 2014-2015.

Using Mathematical Optimization Models for Site Selection. 2014-2015.

Modeling Dynamic Natural Resource Systems Using Stella. 2013-2014.

Understanding Preferences for Renewable Energy. 2013-2014.

Master's Thesis/Projects

Preferences for Local and Organic Food: A choice experiment (University of Illinois). 2012-13.

Preference for Riparian Ecosystem Services (Portland State University). 2011-14.

Spatially Efficient Energy Subsidies (Portland State University). 2011-13.

High School Students

The impact of erosion on hydroelectric dams. 2<sup>nd</sup> place and 3 awards at the regional science fair. 2012.

Stella simulation modeling (2 students), College of ACES's-Research Apprenticeship Program. 2011.

## **DISSEMINATION AND CAPACITY BUILDING WORKSHOPS (Organizing)**

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*Land Conservation and Climate Change –2017 NAREA Workshop - Washington DC, June 2017.*

*Land Conservation Strategies and Policies to Implement REDD+*

- **Workshop**-REDD+ program and Forest Department, Sri Lanka. August 2016

*The Economics of Ecosystem Services and Biodiversity (TEEB)*

- **2-Day Workshop**-IUCN-Sri Lanka and Forest Department, Colombo, Sri Lanka, August 2016
- **2-Day Workshop**-Environment Ministry of Sri Lanka, Sanasa Campus, Sri Lanka, January 2015
- **2-Day Workshop**-Post-Graduate Institute of Agriculture, University of Peradeniya, Sri Lanka, January 2015
- **Workshop**-Environment Ministry, Conducted at the University of Jaffna, Sri Lanka, December 2015
- **Workshop**-Environment Ministry, Conducted at the University of Ruhuna, Sri Lanka, December 2015
- **Workshop**-Department of Ag Economics and Statistics, University of Peradeniya, Sri Lanka, August 2013
- **Workshop**-Forest Action as part of enumerator training, Nepal. March 2013

## **RESEARCH PRESENTATIONS (<sup>S</sup> presented by student co-author)**

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*Valuing and Restoring Ancient Irrigation Systems: Cascading Tank Systems in Sri Lanka*

- **Heartland Environmental and Resource Workshop**, Urbana-Champaign, Illinois. November 2016

*Preferences for A New National Park In Maine<sup>S</sup>*

- **Heartland Environmental and Resource Workshop<sup>S</sup>**, Urbana-Champaign, Illinois. November 2016

*Coastal Conservation under Climate Change*

- **Northeastern Agricultural and Resource Economics Association Meeting<sup>S</sup>**, Bar Harbor, ME, June 2016

*Coastal Conservation under Climate Change: A Marsh Migration Example from Maine*

- **Northeastern Agricultural and Resource Economics Association Workshop**, Bar Harbor, ME, June 2016
- **Northeastern Agricultural and Resource Economics Association Meeting<sup>S</sup>**, Morgantown, WV, June 2014

*Evaluating Preferences for Marine Conservation: Management Structure and Beliefs on Baselines*

- **Environment for Development (EFD) Annual Meeting**, Shanghai, China. November 2015

*Preferences for Socially Sustainable Seafood Labels*

- **Heartland Environmental and Resource Workshop**, Urbana-Champaign, Illinois. October 2015
- **Northeastern Agricultural and Resource Economics Association Meeting<sup>S</sup>**, Newport, RI, June 2015

*Riparian Shade Credit Programs: Valuing Ecosystem Services Benefits and Optimal Riparian Restoration*

- **AERE Sessions at the Midwest Economics Association Meeting**, Chicago IL, April 2016
- **Invited Presentation-USGS**, Washington D.C., April 2016
- **W3133 non-market valuation meeting**, Portland, OR, February 2016
- **Research Seminar**, Portland State University, Portland Oregon, November 2014
- **Invited Presentation, Clean Water Services**, Portland Oregon, November 2014
- **Heartland Environmental and Resource Economics Workshop<sup>P,S</sup>**, Urbana Champaign, IL, November 2014

*Public incentives for conservation easements on private land*

- **Maine Economics Conference**, Newport, RI, , May 2015

*Preferences for REDD+ Contract Attributes: Examples from Choice Experiments in Ethiopia and Nepal*

- **Research Seminar**, Cornell University, Ithaca, NY, March 2016
- **Research Seminar**, University of Minnesota, St Paul, MN, October 2015
- **Association for Environmental and Resource Economics Annual Meeting**, San Diego, CA, June 2015
- **Northeastern Agricultural and Resource Economics Association Meeting**, Newport, RI, June 2015
- **Research Seminar**, Marquette University, Milwaukee WI, April 2015
- **Research Seminar**, Resources for the Future (RFF), Washington DC, October 2014
- **Research Seminar**, Reed College, Portland Oregon, July 2014

*Using Microeconomics and Valuation for Policy Analysis: Preferences for REDD+ Contract Attributes:*

- **Guest Lecture-ACE411- Environment and Development**, University of Illinois, October 2015
- **Guest Lecture**, Master of Development Practice Program, University of Peradeniya, Sri Lanka. Jan 2015
- **Guest Lecture-Environmental Economics**, Ohio Wesleyan University, Delaware, Ohio, October 2013

*Efficiency of Spatially Explicit Subsidies for Renewable Energy Generation*

- **Heartland Environmental and Resource Workshop**, Urbana-Champaign, Illinois. November 2014
- **Western Economic Association Annual Meeting<sup>S</sup>**, Seattle, Washington, July 2013

*Preferences for Improved Cook Stoves: A Choice Experiment in Ethiopia*

- **W3133 non-market valuation meeting**, Pensacola Beach, FL, February 2015
- **Policy Dissemination and Technical Workshop on REDD+**, Addis Ababa, Ethiopia, December 2014
- **Selected Presentation**, Environment for Development Annual Meeting, Tanzania, October 2014

*Opportunity Costs of Carbon Sequestration and Preferences for REDD+ Contract Attributes in Community Managed Forests: Evidence from a Choice Experiment in Nepal*

- **Policy Dissemination and Technical Workshop on REDD+**, Kathmandu, Nepal, June 2014
- **Research Seminar**, Kathmandu University, Kathmandu, Nepal, June 2014

*The Opportunity Cost of Carbon Sequestration in Low-Income Countries and Preferences for REDD+ Contracts*

- **Policy Dissemination and Technical Workshop on REDD+**, Addis Ababa, Ethiopia, December 2014
- **World Congress on Environmental and Resource Economics**, Istanbul, Turkey, July 2014
- **Selected Presentation**, Maine Economics Conference, Colby College, Waterville, ME. April 2014
- **Research Seminar**, Department of Economics, University of Maine, Orno, ME. April 2014
- **Selected Presentation**, Land and Poverty Conference, World Bank, Washington DC. February 2014
- **Research Seminar**, Department of Economics, University of New Hampshire, Durham, NH. October 2013
- **Selected Presentation**, Environment for Development Annual Meeting, South Africa, October 2013

*The Economic Impact of Shale Gas Development<sup>5</sup>*

- **Northeastern Agricultural and Resource Economics Association Workshop**, Morgantown, WV, June 2014

*Estimating WTP in WTP Space vs Preference Space – Examples from Three Case Studies*

- **Northeastern Agricultural and Resource Economics Association Meeting**, Morgantown, WV, June 2014
- **W3133 non-market valuation meeting**, Orange Beach, AL, February 2014

*The Economics of Conservation: How Economics Can Help Protect Biodiversity and Ecosystem Services.*

- **Alumni College Session**, Ohio Wesleyan University, Delaware, Ohio, May 2014
- **Invited Presentation**, Department of Economics, Ohio Wesleyan University, Delaware, OH. October 2013
- **Guest Lecture in BI 131 – Biodiversity**, Colby College. Waterville ME. October 2013 & November 2014
- **Guest Lecture in ES 343 – Environmental Change**, Colby College. Waterville ME. September 2013 & 2012
- **Faculty of Arts Presentation**, Department of Economics, University of Peradeniya, Sri Lanka. Aug 2013
- **Guest Lecture**, Master of Development Practice Program, University of Peradeniya, Sri Lanka. Aug 2013
- **Faculty Noontime Lunch Talks at Colby College**, Waterville ME. October 2012
- **Guest Lecture for ISS IGERT Graduate Students**, Portland State University. Portland OR. October 2012.

*Wetland Ecosystems and Mitigating External Costs in Hydroelectric Production: Market Based Instruments*

- **Heartland Environmental and Resource Economics Workshop<sup>P</sup>**, Urbana Champaign, IL, October 2012
- **Ecosystem Service Partnership Annual Meeting<sup>P,S</sup>**, Portland, OR, October 2012

*Valuing restoration: conservation tradeoffs and respondent experience.*

- **Institute for Sustainable Solutions Seminar Series<sup>A</sup>**, Portland, OR. January 2012
- **EcoTrust<sup>A</sup>**, Portland OR. January 2012.
- **Department Seminar<sup>A</sup>**, Economics Department, Portland State University. January 2012
- **Heartland Environmental and Resource Economics Workshop<sup>P,A</sup>**, Urbana Champaign, IL, October 2011
- **Agricultural and Applied Economics Association (AAEA) Annual Meeting<sup>†,A</sup>**, Pittsburgh, PA, July 2011
- **AERE Inaugural Summer Conference<sup>A</sup>**, Seattle, WA, June 2011
- **Midwest Grad Student Summit on Regional, Population, Health and Env (RPHE) Economics<sup>A</sup>**, April 2010

*Using STELLA Simulation Models to Teach Natural Resource Economics.*

- **Northeastern Agricultural and Resource Economics Association Meeting**, Pittsburgh, PA, July 2011
- **AEA Conference on Teaching Economics and Research in Economic Education**, Palo Alto, CA, June 2011

*Location Based Amenity Price Effects in Conservation Reserve Design: A Dynamic Model for Site Selection.*

- **Southern Economic Association (SEA) Annual Meeting<sup>†</sup>**, Atlanta, GA, November, 2010
- **Agricultural and Applied Economics Association (AAEA) Annual Meeting<sup>†</sup>**, Denver CO, July 2010
- **World Congress of Environmental and Resource Economics (WCERE)**, Montreal, Canada, June 2010.
- **Heartland Environmental and Resource Economics Workshop<sup>P</sup>**, Urbana-Champaign, IL, October 2009

<sup>†</sup> AERE- Sponsored Session

<sup>P</sup>Poster

<sup>†</sup> Presented by Coauthor

<sup>A</sup>Presented under alternate title