



Northeastern Agricultural and Resource Economics Association

<i>President</i>	<i>President-Elect</i>	<i>Past-President</i>	<i>Secretary-Treasurer</i>	<i>Editors, ARER</i>
Harry M. Kaiser	Stephen Smith	Tim Phipps	Douglas Morris	Josh Duke and Titus Awokuse
Cornell University	Pennsylvania State University	West Virginia University	University of New Hampshire	University of Delaware

Spring 2007 Newsletter

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*2007 NAREA Annual Meeting &
Crop Insurance and Risk Management
Workshop
June 10-13
Rehoboth Beach, Delaware*

*Renew Your NAREA Membership
NAREA Dues Now Due!*

President's Column

Harry M. Kaiser

The **2007 meeting in Rehoboth Beach** is quickly approaching, and the program (at the end of this newsletter) looks excellent thanks to the efforts of President-Elect Steve Smith, Jeff Stokes, and Jill Caviglia-Harris! If you have not yet made your reservation and registration, please do so as soon as possible. The link to the meeting is:

<http://facultyfp.salisbury.edu/jlcaviglia-harris/NAREA2007/NAREA.htm>

Josh Duke and colleagues have been hard at work on the facilities for the **2007 meetings**. Josh was able to secure some very low hotel rates at the Atlantic Sands Hotel, which is right on the boardwalk of Rehoboth Beach. The location is really nice, and you may want to bring your families to this meeting. Travelers can fly into Philadelphia, Baltimore, Salisbury MD or Atlantic City. All airports are within a 2 hour drive from Rehoboth Beach. The Atlantic Sands Hotel (<http://www.atlanticsandshotel.com>) is located directly on the ocean-front, wooden boardwalk in Rehoboth Beach—one of the country's great beach towns. Within easy walking distance are many fantastic restaurants, shops, and beach amusements. After the paper sessions, relax on the wide sandy beach or visit the hotel's outdoor pool and Tiki bar.

Each individual is responsible for making his/her own reservations with the Atlantic Sands Hotel and Conference Center no later than Friday, May 11, 2007 using the following number: 1-800-422-0600. Registrants should identify themselves as attending the "NAREA Conference". The rooms are listed under University of Delaware-NAREA. Reservations made after that date will be subject to room and rate availability. All reservations must be guaranteed, by providing one night's room and tax deposits with cash, check or a major credit card. There will be no refunds for early checkouts. Cancellations must be made 72

hours prior to the arrival date to receive a refund of the deposit. However, a \$25 administrative fee will be charged for all cancellations. The room rates are:

Sunday, Monday, Tuesday (June 10-12)_ \$100 single/double , \$115 triple occupancy, \$130 quad occupancy
Saturday (June 9)_ \$130 single/double occupancy \$145 triple occupancy, \$160 quad occupancy.

The opening reception will be held on Sunday evening (June 10th), and is free for those registering for the conference. The conference registration fee will be \$135 for regular members (for early registration), which includes a ticket to Monday's Awards Luncheon. Anyone with questions regarding local arrangements or facilities for the 2007 NAREA meetings, please contact Josh Duke (duke@udel.edu).

The full agenda for the meeting and workshop is attached at the end of the newsletter and available on the website. The meetings include two invited sessions, an awards luncheon presentation by Nelson Bills, and 16 selected paper sessions and symposia on a wide range of topics. Definitely something for everyone!

The 2007 NAREA Workshop, Crop Insurance and Risk Management, begins after the general meetings at 1:00 PM, June 12 and continues until noon on June 13. Cal Turvey and the rest of the workshop committee have put together an exciting workshop. The agenda is at the end of this newsletter and available on the website. There are two keynote presentations, twelve selected papers on crop insurance and risk management.

On behalf of the Association, I want to thank Lori Lynch and Wes Musser for the wonderful job they did as editors of the Journal. Wes and Lori finished their final issue of the Journal in October. I speak for the entire Association in offering our gratitude for their excellent service as editors. We are in good hands with Titus Awokuse and Joshua Duke taking over as editors. I am excited to report that they have implemented Editorial Express as a means of submitting and reviewing manuscripts.

Among other important pieces of business at this summer's meeting, we will vote at the business meeting on the amendment to our bylaws to add the President's Fund (see below). We have sent out a separate e-mail with the amendment, as well as included it in the newsletter, so please take a look at it and I hope you vote "yes" at the business meeting.

Things are shaping up for our 2008 meeting. Our next annual meetings will be in **Quebec City** from Sunday June 29 – July 1, 2008. The meetings will be held jointly with the Canadian Agricultural Economics Society and will coincide with the celebration of the 350th anniversary of the City of Quebec. Given the great success of past joint **NAREA/CAES** meetings I think we can definitely look forward to something great. We have Dan Lass to thank for putting these meetings together.

To conclude, I would like to thank Steve Smith and Jeff

Stokes for doing such a wonderful job of planning and organizing the Delaware meetings. I would also like to give a huge thank you to Jill Caviglia-Harris. Jill did an outstanding job on innovating the submission and review process for review of papers for the meetings by automating it to the web. I would also like to thank the Board of Directors and the Executive Committee for their help, innovative ideas and leadership. It has been a pleasure serving this great Association as President this year, and I look forward to seeing you all at this summer's meeting and workshop.

2008 NAREA Annual Meeting

Dan Lass

The 2008 NAREA meetings will be held jointly with the Canadian Agricultural Economics Society. Planning has already begun as Quebec will celebrate its 400th anniversary in 2008. The meetings will be held Sunday, June 29, through Tuesday, July 1, at the Quebec Hilton (www.hiltonquebec.com). A block of rooms is being reserved at \$194 per night (Canadian). These later dates will also position our meetings just prior to the peak of Quebec's celebrations, July 3, the anniversary date of the founding of Québec City by Samuel de Champlain (for more on the celebrations visit: www.quebec400.qc.ca/en/fest_programme.asp). This will be a great time of year to visit Quebec and bring the family for an extended stay (for more on what's available in and around Quebec, visit www.bonjourquebec.com/us-en/villesquebec0.html). We look forward to seeing you there in 2008.

Secretary/Treasurers Report

Doug Morris

Dues renewals for 2007 are past due. Thanks to all that have already paid. Past members may just send me a check for \$25 and note any changes in postal or e-mail addresses.

Doug Morris
Secretary - Treasurer
Northeastern Agricultural and Resource Economics
Association
56 College Road, 316 James Hall
Durham, NH 03824-3589

Current paid up members total 234; regular continuing members total 194 with 17 new members joining this year. Student continuing members total 9 with 14 new students joining. 68 members from last year have not remitted 2007 dues yet and the slippage from the students is 24. International individual membership remains strong at 30. We have 82 current members from outside the northeast region. Library subscriptions paid to date total 61.

Presidents Fund information: Current balance is \$3,475.37. Contributors total: 12.

ARER Editor's Report

Lori Lynch and Wesley Musser

The April 2007 issue is now at the publishers. The issue includes the article written by the recipient of the 2006 NAREA Award for Outstanding Public Service through Economics, and one invited paper that was presented at the Workshop on the Rural Creative Economy. It also includes nine submitted papers, four of which were presented at the above workshop.

During 2004, 37 new articles were submitted. Of these, 19 manuscripts (51 percent) have been accepted (two for the October 2004 issue, seven for the April 2005 issue, seven for the October 2005 issue, and three for the October 2006 issue), twelve manuscripts were rejected (32 percent) including four that were returned to authors without review, and two are in the revise-resubmit category (5 percent). Four were withdrawn from consideration after the first round of reviews (about 11 percent).

During 2005, 60 new articles were submitted. Of these, 28 manuscripts (47 percent) have been accepted (one in the October 2005 issue, 13 in the April 2006 issue, eight for the October 2006 issue, one for the April 2007 issue, and five for the October 2007 issue), 18 have been rejected or returned to the authors without review (38 percent), one was withdrawn after first round review (two percent), and eight are in the revise and resubmit phase (13 percent).

During 2006, submissions returned to 38 articles similar to 2004 but a decrease from 2005. Thirteen of these manuscripts (34 percent) have been accepted (one for the April 2006 issue, eight for the April 2007 issue, and four for the October 2007 issue), nine have been rejected or returned to the authors without review (37 percent), two were withdrawn from consideration (5 percent), nine are in the revise and resubmit category (24 percent), and one is in the second round of review (3 percent).

The October 2007 issue is our last one as editors. We have enjoyed our term as editors and wish to thank the association for this opportunity. We also thank both members and non-members for their manuscript submissions. We are especially grateful to all the reviewers and editorial board members for their assistance. Their commitment and thoughtful evaluation of the submitted manuscripts has contributed to improving the articles and the journal quality. In closing, we wish the new editors, Josh Duke and Titus Awokuse at the University of Delaware, the best.

Please submit any new manuscripts to the new editors, Josh Duke and Titus Awokuse at the University of Delaware.

ARER New Editors

Titus Awokuse and Joshua Duke

As we transition this year into editing the journal—taking over from Lori Lynch and Wes Musser after their outstanding three years—we are writing to let the membership know that we are eager to receive new manuscripts and that we have

adopted a new web-based review system. Editorial Express is a management system now used by most of the other agricultural economics journals. After some initial technical challenges, we now have the system running well. Please submit your manuscripts by linking to the new system off the NAREA webpage or directly at:

https://gemini.econ.umd.edu/cgi-bin/e-editor/e-submit_v6.cgi?dbase=arer

Call for Nominations: NAREA Award for Outstanding Public Service Through Economics

Stephen Smith, Chair

NAREA calls for nominations for the *2007 Award for Outstanding Public Service through Economics*. This award honors and recognizes economists who have applied agricultural, environmental, consumer, resource or community development economics in a unique way that has contributed toward solving an important problem and improving the welfare of society.

Nominees should be economists who have used economics to help solve important problems faced by society. The nomination letter should focus on why the nominee meets the criteria for the award. Nominees will be evaluated on the quality of their work and their demonstrated contribution to improving societal welfare as indicated by the nomination letter. Detailed guidelines for nominations can be found on NAREA's website (www.narea.org).

The recipient(s) will be invited to present a keynote address at the 2008 annual meeting in Quebec City that will be published in the *Agricultural and Resource Economics Review*. The recipient will receive an honorarium of \$1,000 to cover travel costs.

The period for nominations has been extended to **August 1, 2007**. Letters of nomination and biographical sketches should be sent to:

Stephen Smith
Penn State University
E-mail: smsmith@psu.edu

NAREA Thesis Awards

Chris Anderson, Chair

Congratulations to this year's winners of the M.S. thesis awards. They are:

NAREA 2007 Outstanding M.S. Thesis:

Justin Byma, *Efficiency of New York Dairy Farms: Exploring the Role of Managerial Ability*
Cornell University

Awards of Merit:

Jennifer Lawton *Stated Response Uncertainty and Mitigation of Hypothetical Bias in Choice Experiments*
Penn State

And congratulations are due as well to all entrants who were selected to represent their departments!

Join NAREA

To join NAREA ***send \$25 with your name and address***, including e-mail address, to the Secretary-Treasurer. You can also renew when you renew your AAEA membership.

Doug Morris, Secretary-Treasurer
University of New Hampshire
56 College Road
316 James Hall
Durham, NH 03824-3589
USA

Presidents' Fund

Harry M. Kaiser

The Executive Board has approved the creation of the Presidents' Fund, and members will be asked to vote on an addition to the bylaws this summer. Specifically, you will be asked to vote on the following addition to the bylaws: A fund entitled "The Presidents' Fund" is established whereby the interest on this fund shall be used to support graduate student and early-career professional members' involvement in the Association. While anyone can contribute to this fund, past presidents' of the Association are especially encouraged to support it. The Secretary-Treasurer is responsible for managing the proceeds of the Past-Presidents' Fund, as well as soliciting contributions to the Fund. A committee composed of the President, Past-President, and President-Elect will be responsible for awarding grants from this fund to graduate students and early-career professionals.

Future Meetings

2007	Delaware
2008	Quebec City
2009	Vermont
2010	New Jersey
2011	Massachusetts
2012	New York
2013	West Virginia
2014	Rhode Island
2015	Maine
2016	Pennsylvania
2017	Nova Scotia

2006-2007 Committee Membership

The NAREA Bylaws provide for several standing committees and the formation of ad hoc committees according to need to conduct the business of the Association each year. Membership for each committee for 2006-2007 is presented below, with term expiration dates in parentheses. The tasks of each committee are described in the bylaws.

Executive Committee

President

Harry M. Kaiser
Cornell University

President Elect

Stephen Smith
Pennsylvania State University

Past President

Tim Phipps
West Virginia University

Secretary-Treasurer

Douglas E. Morris
University of New Hampshire

Editors

Joshua Duke (2007-2009)
Titus Awokuse (2007-2009)
University of Delaware

Directors

Cynthia Nickerson (2007)
USDA/ERS
Joshua Duke (2007)
University of Delaware
Jacqueline Geoghagen (2008)
Clark University
Kathleen Bell (2008)
University of Maine
David Just (2009)
Cornell University
Robert Johnston (2009)
University of Connecticut at Avery Point

Government Representative

Susan Leetmaa
USDA/ERS

Industry Representative

Robert Yonkers (2008)
International Dairy Foods Association

2007 Program Committee

Steve Smith, President-Elect, Chair
Penn State University

Harry M. Kaiser, President
Cornell University

Tim Phipps, Past President
West Virginia University

Douglas E. Morris, Secretary-Treasurer
University of New Hampshire

Joshua Duke, Host-Institution Representative
University of Delaware

Distinguished and Honorary Life Member Awards

Julie Caswell (2007), Chair
University of Massachusetts

George K. Criner (2008)
University of Maine

Masters Thesis Awards

Chris Anderson (2007)
University of Rhode Island

David Just (2007)
Cornell University

Rigoberto A. Lopez (2008)
University of Connecticut

Ramu Govindasamy (2008)

Finance Committee

Tim Phipps, Past President, Chair
West Virginia State University

Todd Schmit
Cornell University (2006)

Audit Committee

John Halstead, Chair
New Hampshire

Michael Sciabarrasi
New Hampshire

Alberto Manalo
New Hampshire

Nominating Committee

Tim Phipps, Past-President, Chair
West Virginia State

Harry M. Kaiser, President
Cornell University

Steve Smith, President-Elect
Penn State University

Membership Committee

James Hanson (2007), Chair
University of Maryland

Joshua Duke (2008)
University of Delaware

Ken Bailey (2009)
Penn State University

Special Award Committee

Harry M. Kaiser (2007), President, Chair
Cornell University

Steve Smith (2008), President-Elect
Penn State University

Qingbin Wang
University of Vermont

Select Papers and Symposia Committee Term Expires 2008

Jeffrey Stokes
Pennsylvania State University, Chair

Term Expires 2007

David Just
Cornell University

Kathleen Bell
University of Maine

Dee-Singh Knight
West Virginia State University

Don Blayney
Economic Research Service

John Bernard
University of Delaware

Nathalie Lavoie
University of Massachusetts

Webmaster

Bob Conn
Penn State University

Historian

John Mackenzie
University of Delaware

2007 Workshop Committee

Calum Turvey, Chair
Cornell University

Wes Musser
University of Maryland

Mike Roberts
Economic Research Service

Don Tilman
University of Delaware

Bob Parsons
University of Vermont

Ex Officio

Harry M. Kaiser, President
Cornell University

Tim Phipps, Past-President
West Virginia University

2008 Workshop Committee

Barrett Kirwin, Chair
University of Maryland

Bruce Gardner
University of Maryland

Steve Smith
Pennsylvania State University

Northeastern Agricultural and Resource Economics Association Meetings

June 10 – 13, 2007
Rehoboth Beach, Delaware
Atlantic Sands Hotel

SUNDAY, JUNE 10, 2007

1:30 pm – 4:30 pm	NAREA Executive Board Meeting	Sandpiper room
3:00 pm – 7:30 pm	Registration	Prefunction area (lobby) 3rd floor
7:00pm – 9:00pm	Evening Reception	Tiki Bar

MONDAY, JUNE 11, 2007

7:30 am - 11:30 am; 1:00 pm - 3:00 pm	Registration	Prefunction area (lobby) 3rd floor
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8:00 am – 9:30 am	Invited Presentation: “Risk, Resource Economics, and the Real World” Robert E. O’Connor, National Science Foundation
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Room: Swan B & C

Moderator: Steve Smith

9:30 am – 9:45 am	Morning Break	Prefunction area (lobby) 3rd floor
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9:45 am – 11:00 am	Informal Session with Robert O’Connor on Social Science Funding by the National Science Foundation	(Room: Sandpiper)
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9:45am – 11:15am **SELECTED PAPER SESSIONS 1.a – 1.d.**

1.a. Assessing Consumer Food Product Demand **(Room: Dolphin)**

Moderator: John Bernard

“Kenyan Consumer Awareness, Attitudes, and the Willingness to Pay for Genetically Modified Food: the Case of Rural Maize Consumers.” Fredrick Keter - University of Maryland Eastern Shore, Okeleke Nzeogwu, and Hugo De Groote.

“Improvements in Product Share Computation: Full-Factorial Attraction Model.” Ewa J Kleczyk - TargetRx and Patrick J. Howie.

“Demand for Live Aquatic Products in the Mid-Atlantic States.” Venkata S. Puduri - Rutgers University and Ramu Govindasamy.

“Advertising and U.S. Non-alcoholic Beverage Demand.” Yuqing Zheng - Cornell University and Harry M. Kaiser.

1.b. Regional Growth and Agriculture

(Room: Crane)

Moderator: Doug Morris

“Explaining Regional Comparative Advantage by measuring Total Factor Productivities: Case of the U.S. Soybean Industry.” C. S. Kim - USDA-ERS, Glenn Schaible, and Linwood Hoffman.

“The Impact of Cattle Farming on the New Hampshire Economy.” Michal Lunak and Douglas E Morris - University of New Hampshire.

“The Opportunity for Agritourism Development in New Jersey.” Brian J Schilling and Lucas J Marxen - Rutgers, The State University of New Jersey.

“Does the Agricultural Sector Stimulate Economic Growth in Developing Economies?” Divyam Mayawala and Titus O. Awokuse - University of Delaware.

1.c. Agricultural Production I

(Room: Sanibel A)

Moderator: Jeffrey Stokes

“Mortgage Termination at AgChoice Farm Credit.” Jonathan B Dressler and Jeffrey R Stokes- Penn State University.

“Assessing the Profitability of Anaerobic Digesters on Dairy Farms in Pennsylvania.” Elizabeth R Leuer, Jeffrey Hyde, and Thomas L Richard - Penn State University.

“Dairy Resource Management: A Focus on Conventional and Pasture-Based Systems.” Richard F Nehring - Economic Research Service - USDA, Jeffrey M Gillespie, Erik J O'Donoghue, and Carmen L Sandretto.

“Empirical Dairy Profits Under Fluctuating Prices.” Masato Nakane and Loren Tauer - Cornell University.

1.d. Carbon Sequestration and Public Policy

(Room: Sanibel B)

Moderator: Antonio Bento

“Carbon Liability, Carbon Capture and Storage Insurance Expectations, and the Relevant Public Policies Issues.” Jesse E. Gandee and Vishakha Maskey - West Virginia University.

“A Policy Analysis of How Increased Ethanol Production May Influence Soil Carbon Sequestration.” Mark Sperow - West Virginia University.

“A CO₂ Sequestration Supply Curve for a Coal-to-Liquid Project in China.” Hui Su, Haixiao Huang, and Jerald J Fletcher - West Virginia University

“The Effect of Short Term Certified Emission Reductions on Optimal Forest Rotation Age and Supply of Carbon Services.” Shinsuke Uchida - University of Maryland and Gregmar I Galinato – Washington State University.

11:30 pm – 1:00 pm Awards Luncheon and Welcome

(Room: Swan B & C)

1:15 pm - 2:45pm

SELECTED PAPER SESSIONS 2.a – 2.d.

2.a. Organic Food Demand

(Room: Dolphin)

Moderator: Ted Jaenicke

“Understanding Willingness to Pay for Organic, Natural and Non-Genetically Modified Foods.” John C Bernard - University of Delaware and Alexis Solano.

“Consumer Demand Changes in the U.S. Organic Dairy Sector.” Mitsuko Chikasada & Edward C Jaenicke - Penn State University and Carolyn Dimitri – USDA-Economic Research Service.

“Cluster Analysis of Willingness-to-Pay and Labeling Preference for Non-GM and Organic Food.” Katie R. Gifford, Daria J. Bernard, and John C. Bernard - University of Delaware.

“Hispanic Consumers Perceptions towards Locally Grown Ethnic Produce: A study from the East-coast U.S.” Ramu Govindasamy and Venkata S. Puduri - Rutgers University.

“The Impact of the Organic Mainstream Movement: A Case Study of New England Organic Produce Prices.” Megan M. Dolan and Julie A. Caswell - University of Massachusetts Amherst.

2.b. Topics in Rural Economic Change

(Room: Crane)

Moderator: Titus Awokuse

“A Spatial Model of Regional Variations in Business Growth in Appalachia.” Gebremeskel H. Gebremariam, Tesfa G. Gebremedhin, Peter V. Schaeffer, Tim T. Phipps, and Randall W. Jackson - West Virginia University.

“Linking Market Valued Community Skill Profiles with Corporate Outsourced Functions to Identify Financially Attractive Rural Sourcing Targets.” Douglas E Morris, Lyndon Goodridge and Mark Kilens - University of New Hampshire.

“Migration of University of Maine Graduates.” Ewa J Kleczyk - TargetRx/Virginia Tech.

“An Empirical Analysis of Employment, Migration, Local public Services and Regional Income Growth in Appalachia.” Gebremeskel H. Gebremariam, Tesfa G. Gebremedhin, Peter V. Schaeffer, Randall W. Jackson, and Tim T. Phipps - West Virginia University.

2.c. Agricultural Production II

(Room: Sanibel A)

Moderator: Loren Tauer

“Is Consistent Estimation of Risk Preferences Possible using Revealed Preference Data?” David R Just - Cornell University and John E Jones.

“Spatial and Temporal Analysis of Asian Soybean Rust Confirmations During 2005 and 2006.” Michael J Livingston, Michael J. Roberts, and David Schimmelpfennig - Economic Research Service.

“Implications of Growing Biofuels Demand for Northeast Feedstocks.” Todd M Schmit and William G Tomek - Cornell University.

“Quebec’s New Maple Syrup Supply Management and Its Impact on Northeastern US Producers.” Veronique Theriault - University of Maine, George K Criner, Kathryn Hopkins, and Maurice Doyon.

2.d. Environmental Pollution

(Room: Sanibel B)

Moderator: Richard Ready

“Poultry Litter Management in Two Mid-Atlantic States.” Alan R Collins - West Virginia University and Doug Parker.

“Designing Water Quality Markets to Efficiently Manage Nonpoint Source Risk.” Gaurav S Ghosh and James S. Shortle - Penn State University.

“Ambient-Based Pollution Mechanisms: A Comparison of Homogenous and Heterogeneous Groups of Emitters.” Gregory L. Poe, Jordan F. Suter, and Christian A. Vossler - Cornell University.

“Balancing Competing Water Uses in Participatory Watershed Planning and Management.” Shannon H. Rogers, John M. Halstead, and Thomas Seager - University of New Hampshire

2:45pm – 3:00pm

Afternoon Break

Prefunction area (lobby) 3rd floor

3:00pm – 4:30pm

SELECTED PAPER SESSIONS 3.a – 3.d.

3.a. Agricultural Land Preservation

(Room: Dolphin)

Moderator: Jerald Fletcher

“Houses in the Fields and Forests: a Spatial Economic Analysis of Residential Development Trends in Maine.” Kathleen P Bell - University of Maine.

“Tradeoffs and Substitution in Agricultural Land Preservation: The Role of Geographic Proximity.” Joshua M Duke - University of Delaware and Robert J. Johnston – University of Connecticut.

“The Relationship between Agricultural Preservation Programs, Land Use Patterns and Population Density: An Empirical Investigation in Maryland.” Jacqueline Geoghegan - Clark University, Lori Lynch, and Samuel Dworkin.

“Spatial Models of Open Space Loss in the Mid-Atlantic Region of the U.S.” Nga P Nguyen, Simanti Banerjee, and Richard Ready - Penn State University.

3.b. Research Methods I

(Room: Crane)

Moderator: Cynthia Nickerson

“Understanding Heteroskedasticity in IID-based Discrete Choice Models: An Application of the Mixed Logit Model to US Oil Policies.” Brett R Gelso - US DOI, MMS and Radford Schantz.

“Study Frequency Of Recreational Activities Using Quantile Regression Methods With Censored Data.” Ekaterina D. Gnedenko and Bruce A Larson - University of Connecticut.

“Diving Demand for Large Ship Artificial Reefs.” Ash Morgan & William Huth- University of West Florida and Matt Massey.

“Non-Monetary Values and Restoration Equivalents in a Random Utility Model of Beach Recreation.” George R Parsons and Ami Kang - University of Delaware.

3.c. Trade Issues I**(Room: Sanibel A)****Moderator: Robert Johnston**

“The Impact of Exchange Rate Volatility on U.S. Foreign Direct Investment in Latin America.” Callye R Masten and Titus O. Awokuse - University of Delaware.

“Impact of Avian Influenza on Japan’s Poultry Meat Imports.” Fawzi A Taha - USDA- ERS.

“The U.S. Cluster Rule for the Pulp and Paper Industry and Trade between the US and Canada.” Yu-Chen Yang and Bruce A Larson - University of Connecticut.

3.d. Environmental Issues in Developing Countries**(Room: Sanibel B)****Moderator: Gebremeskel Gebremariam**

“The Environmental Kuznets Curve: Are Economists Moving Down the Wrong Path?” Jill Caviglia-Harris & Dustin Chambers - Salisbury University and James R. Kahn - Washington and Lee University.

“Poverty and Natural Resource Use: Asset Poverty, Shocks and Firewood Collection in Rural Ethiopia.” Bayou Demeke & Narishwar Ghimire- Penn State University and Jonse Bonka - Addis Ababa University.

“Linking the benefits of conservation and business in trophy-hunting: the case of lion hunting in Tanzania.” Shefali V Mehta, Stephen Polasky, Bernard Kissui, Dennis Rentsch, and Jennifer Schmitt- University of Minnesota.

“Making Choices after Clearing the Forest: Estimates of Peer Effects in Amazonian Land Use.” Shubhayu Saha, Erin O. Sills, Subhrendu K. Pattanayak - North Carolina State University and Jill L. Caviglia-Harris - Salisbury University.

4:30pm – 5:30pm**NAREA Business Meeting****(Room: Crane)****EVENING & DINNER ON YOUR OWN****TUESDAY, JUNE 12, 2007****8:00am – 12:00pm****Registration for Annual Meeting and “Crop Insurance & Risk Management” Workshop****Prefunction area (lobby) 3rd floor****8:30am –10:00am****Invited Presentation: “Environmental and Land Use Implications of Biofuel Feedstock Production in the U.S.”****Liz Marshall, World Resources Institute****(Room: Swan B & C)**

Moderator: Steve Smith

10:00am – 10:30am**Morning Break****Prefunction area (lobby) 3rd floor**

4.a. Land Conservation

(Room: Dolphin)

Moderator: Kathleen Bell

“Using Market Values for Targeting Ecologically Valuable Natural Resource Land: An Application to Maryland’s GreenPrint Program.” Lori Lynch - University of Maryland and Karen Palm.

“Promoting Cost Effective Conservation: The Application of Binary Linear Programming to Farmland Protection in Delaware and Maryland.” Kent D Messer - Cornell University.

“The Efficient Allocation of Public Resource Using MALPF’s Farmland Auction.” Andrew J Stocking, John K Horowitz, and Lori Lynch - University of Maryland.

4.b. Research Methods II

(Room: Crane)

Moderator: Bayou Demeke

“Incentive Compatible Mechanism Design for Discrete Choice Surveys: A Binary Choice Case.” Chhandita Das and Christopher M. Anderson - University of Rhode Island.

“New Zealand’s Catch Balancing Regime - A Model of Enforcement Strategies.” Gabriela Dobrot and Jongoh - Nam - University of Rhode Island.

“Morality, Protest Bids, and Nonmarket Valuation: What do Survey Responses Really Mean?” Brett R. Gelso - US DOI, MMS and Jacqueline F. Pruner.

“An Experimental Exploration of Risk: Stigma as a Threshold Anomaly.” Kent D Messer, Deborah Kerley, William D Schulze, and Brian Wansink - Cornell University.

4.c. Technology Adoption Decisions

(Room: Sanibel A)

Moderator: David Just

“A Needle in the Haystack: Identifying Invasive Species Detection and Control Strategies Using a Spatial Stochastic Dynamic Model.” Kshama P. Harpankar and Shefali V. Mehta - University of Minnesota.

“Uncertainty in Invasive Species Decision Making: Addressing Uncertain Probabilities in Expected Utility Models.” Craig D. Osteen - Economic Research Service - USDA and L. Joe Moffitt – University of Massachusetts.

“Farmer Willingness to Adopt High Available Phosphorus (HAP) Corn.” Amy L Parish, John C. Bernard, and John D. Pesek - University of Delaware.

“Benefits of the National Cooperative Soil Survey: Evidence from Corn Yield Trends.” Archana Pradhan and Jerald J Fletcher - West Virginia University.

4.d. Trade Issues II

(Room: Sanibel B)

Moderator: George Parsons

“The Contribution of Foreign Direct Investment to China’s Export Performance: Evidence from Disaggregated Sectors.” Weishi Gu and Titus O. Awokuse - University of Delaware.

“An Economic Analysis of U.S. Rice Export Promotion Programs.” Pimbucha Rusmevichientong and Harry M. Kaiser - Cornell University.

“Dairy Product Consumption Patterns and Trends in China, Implications for Future Growth.” Huiyuan Zou and Andrew M. Novakovic - Cornell University.

“The Examination of Demand Elasticity for Thai Rice Exports.” Pimbucha Rusmevichientong - Cornell University.

NAREA Workshop on Crop Insurance and Risk Management

Tuesday June 12 2007, 1:00 P.M. – 5:00 P.M

Keynote Jerry Skees. *Innovations in Index Insurance for the Poor in Lower Income Countries*

Session I: Innovations in Risk Management and Agricultural Insurance

Sridar Komar and Holly Wang *A Comparison of Alternative Option Pricing Approaches for Weather Derivatives*

Seanicaa Edwards, Terry Hanson, Keith Coble, Saleem Shaik, Stephen Sempier, and Corey Miller *Identifying Risk Factors Affecting Weather and Disease Losses for Farm-Raised Catfish Insurance Policy*

Nick D. Paulson, Bruce A. Babcock, Chad E. Hart, and Dermot J. Hayes *An Insurance Approach to Risk Management in the Ethanol Industry*

Calum G. Turvey, Michael Norton, Bala Rompicharlabhattar, Kathy Luyang Qin, Margaret Guat Hee Ang *An Internet-Based Tool for Weather Risk Management*

Session II: Measuring Crop Yield Variability

Saleem Shaik and Sanjoy Bhattacharjee *Hierarchical Linear Models in the Estimation of Crop Yield Trends and Normality Testing*

Alisher Umarov and Bruce Sherrick *Spatial Consideration in Estimating Expected Crop Yields for Crop Insurance*

Yue Lu, Octavio A. Ramirez, Roderick M. Rejesus, Thomas O. Knight, and Bruce J. Sherrick *Empirically Evaluating the Flexibility of the Johnson Family of Distributions for Crop Yield Modeling: A Crop Insurance Application*

Wednesday June 13 2007, 9:00 A.M – 12:00 A.M.

Keynote Address

Wes Musser *The Role of Extension in Risk Management*

Session III: The Demand for Crop Insurance

Paul D Mitchell and Thomas O. Knight *Economic Analysis of Supplemental Deductible Coverage as Recommended in the USDA's 2007 Farm Bill Proposal*

Mauricio Jaramillo, Thomas O. Knight, Roderick M. Rejesus, Keith H. Coble, George F. Patrick, and Alan Baquet *Preference for Crop Insurance and Risk Management Information Sources: Implications for Extension and Outreach Programming*

Juan H. Cabas, Akssell J. Leiva, and Alfons Weersink *Modeling Exit and Entry of Farmers in a Crop Insurance Program*

Ashok K. Mishra, Michael Livingston, and Kenneth Erickson *Crop Insurance and Risk Attitudes of Grain Farmers: A Bayesian Analysis*

Saleem Shaik, Terry Hanson, Darren Hudson, Stephen Sempier, Corey Miller, and Keith Coble *Willingness to Pay for a Potential Insurance Policy: Case of Trout Aquaculture*