

2018 Northeast Joint Summer Session Opportunities at the Rural-Urban Interface June 4-6, 2018



Bethany Beach Ocean Suites Residence Inn Bethany Beach, DE

99 Hollywood Street Bethany Beach, Delaware 19930
<https://extension.udel.edu/2018-nera-conference/>

AGENDA (version May 21, 2018)

Date	Location	Event
Monday, June 4		
10:00 am – 11 am	Main Lobby North Building	<i>Optional Tour Registration</i>
11:00 am – 5:00 pm		<i>Optional Tour - Carvel Research and Extension Center and Dog Fish Head Brewery</i>
12:00 pm – 5:30 pm	Main Lobby North Building	<i>Conference Registration</i>
6:00 pm – 7:30 pm	Veranda South/Lobby	<i>Reception and Welcome Remarks by University of Delaware and Delaware State University Deans</i> Mark Rieger , Dean, College of Agriculture and Natural Resources Dyremple Marsh , Dean, College of Agriculture and Related Sciences
7:30 pm		<i>Dinner on your own</i>
Tuesday, June 5		
7:00 am	Main Lobby North Building	<i>Registration</i>
7:00 am – 9:00 am	99 Sea Level Restaurant	<i>Breakfast – complimentary to hotel guests</i>
8:00 am – 8:05 am	Blue Water B	<i>Welcome:</i> Rick Rhodes , Executive Director, NERA

8:05 am – 8:15 am	Blue Water B	<p><i>Introduction:</i> The rural-urban interface is a transition zone and an area for opportunity for both sectors in the Northeast. While conflict and competition between the sectors is often shared by the mass media (e.g., complaints, nuisance law suits, vandalism), the interface serves far greater, complementary roles. Urban Northeasterners are dependent on the goods and services (food, fiber, and recreation) provided by the rural community. The reverse is equally true: rural communities are dependent on urban communities. While the boundaries of the communities are not clear: there are clear lessons for higher education to contribute to ensure the vitality of both sectors.</p> <p>Moderators: Jan Nyrop, Chair, NERA; Bill Hare, Chair, NEED</p>
8:15 am – 9:00 am	Blue Water B	<p><i>Trends, Impacts and Opportunities for LGU's at the Northeast Rural-Urban Interface</i></p> <p>Stephan Goetz, Director, The Northeast Regional Center for Rural Development</p>
9:00 am – 10:00 am	Blue Water B	<p><i>Entrepreneurship Panel: Working at the Rural-Urban Interface</i></p> <p>Panel: Walt Hopkins – Producer, DE Perry Raso – Producer (aquaculture), RI Dwane Jones – Director of Sustainable Development and Resilience, UDC Marty Ross – Producer, DE and Sussex County Chairman of the Planning and Zoning Commission</p> <p>Moderator: Jay Baxter, Producer, DE</p>
10:00 am– 10:15 am	Blue Water B	<p><i>Table discussions with entrepreneurship panel speakers: How can Land-Grant Universities and CARET support entrepreneurs? Identify potential action items for Land-Grant Universities and CARET.</i></p> <p>Moderator: Jay Baxter</p>
10:15 am – 10:30 am	Lobby	<i>Break</i>
10:30 am – 11:30 pm	Blue Water B	<p><i>Communications and Marketing Panel: Lenses on the Rural-Urban Interface</i></p> <p>Panel: Elgloria Harrison – Communications, UDC Josh Duke – Land Use, UD Jamie Foster – Nutritional Security: Integrating local food systems, nutrition, and food security, UCONN</p> <p>Moderators: Jan Nyrop, Bill Hare</p>

11:30 am– 12:00 pm	Blue Water B	<p><i>Table discussions with communications and marketing panel speakers: What are the roles of Land-Grant Universities and CARET delegates?</i></p> <p><i>Identify potential action items for Land-Grant Universities and CARET</i></p> <p>Moderators: Jan Nyrop, Bill Hare</p>
12:00 pm – 1:00 pm	Blue Water B	<p><i>Served Lunch</i></p> <p><i>2018 Experiment Station Section Award for Excellence in Leadership 2018 Northeast Award for Excellence in Multistate Research 2018 Northeast Directors’ Award of Excellence in Extension</i></p>
1:00 pm – 2:00 pm	Blue Water B	<p><i>University of Delaware/Delaware State University - Delaware and the Rural-Urban Interface</i></p> <p>Mark Rieger, Dyremple Marsh</p>
2:00 pm – 2:45 pm	Blue Water B	<p><i>Growing Talent: Preparation of a 21st Century Workforce</i></p> <p>Margi Prueitt, Executive Director, Center for Growing Talent by Produce Marketing Association, Newark, DE</p>
2:45 pm – 3:00 pm	Blue Water B	<p><i>Table discussions on the implications of “Growing Talent” on teaching, research, extension</i></p> <p><i>Identify potential action items for Land-Grant Universities and CARET</i></p> <p>Moderators: Mark Rieger, Dyremple Marsh</p>
3:00 pm – 3:15 pm	Lobby	<i>Break</i>
3:15 pm – 4:00 pm	Blue Water B	<p><i>Research Needs: Taking Science Local - Bruce Stewart Brown</i>, Perdue Farms, Salisbury, MD</p> <p>Moderators: Mark Rieger, Dyremple Marsh</p>
4:00 pm – 4:30 pm	Blue Water B	<p><i>Group interaction with research needs speakers</i></p> <p><i>Identify potential action items for Land-Grant Universities and CARET</i></p> <p>Moderators: Mark Rieger, Dyremple Marsh</p>
4:30 pm – 4:45 pm	Blue Water B	<p><i>The Last Word - Summary for the day</i></p> <p>Moderators: Mark Rieger, Dyremple Marsh</p>

4:45 pm		<i>Adjourn</i>
6:00 pm – 7:00 pm	Veranda South	<i>Reception</i>
6:00 pm – 9:00 pm	Blue Water Ballroom	<i>Dinner</i>
Wednesday, June 6		
7:00 am – 9:00 am	99 Sea Level Restaurant	<i>Breakfast – complimentary to hotel guests</i>
8:00 am – 10:00 am	Blue Water B	<p><i>Joint NEED/NERA/AHS/APS/CARET Meeting</i> <i>World Cafe Discussion Tables - "How Does the Rural-Urban Interface Impact what we do in Academic Programs, Research, Extension"</i></p> <p><i>Breakouts to address operationalizing the suggestions and reflections from Tuesday</i></p> <p>Moderator: Mark Amaral, President, Lighthouse Consulting Group</p>
10:00 am – 10:15 am	Lobby	<i>Break</i>
10:15 am – 12:00 pm	Blue Water B	<i>Joint NEED/NERA/AHS/APS/CARET Meeting Continues</i>
12:00 pm – 1:00 pm	Blue Water B	<i>Lunch Buffet</i>
1:00 pm – 5:00 pm	Various locations	<p><i>Section Meetings and Locations</i></p> <ul style="list-style-type: none"> • CARET: Blue Water A (North Bldg.) • NERA: Blue Water B (North Bldg.) • AHS: Upper 2nd FL Lobby (North Bldg.) • APS: Surf Boardroom (South Bldg.) • NEED: Atlantic Coast Room (South Bldg.)
3:00 pm	Lobby in North and South Bldgs.	<i>Break</i>
5:00 pm		<i>Adjourn</i>

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Speaker Bios

JOSH DUKE



Dr. Joshua M. Duke is a Professor of Applied Economics and Statistics at the University of Delaware. He has joint appointments in Economics, Legal Studies, and Marine Science and Policy. He received a B.A. in History and Political Science from the University of Vermont, an M.S. in Public Policy Analysis from the University of Rochester, and a PhD in

Agricultural and Applied Economics from the University of Wisconsin. Josh's recent teaching consists of undergraduate seminars in environmental economics and environmental law.

His research focuses on evaluating the performance of land conservation programs, studying land markets, valuing ecosystem services, and analyzing problems at the nexus of land use and water. Josh previously edited (with Junjie Wu) *The Oxford Handbook of Land Economics* for Oxford University Press, and he is a past president of the Northeastern Agricultural and Resource Economics Association.

JAIME FOSTER



Dr. Jaime S. Foster is a Postdoctoral Fellow with the Rudd Center for Food Policy and Obesity at the University of Connecticut. Jaime received her B.S. in Dietetics at the University of Connecticut. She became a Registered Dietitian and passed the licensing examination in August 2012. In 2014, she completed her Master's Degree in Nutritional Sciences at the University

of Connecticut. She earned her Ph.D. in Nutritional Sciences in 2018. Jaime is interested in advocacy for vulnerable populations, particularly those living in poverty and facing food insecurity. At the Rudd Center, Jaime's research will focus on improving access to high quality, nutritionally rich food to clients of the Connecticut Food Bank and affiliated pantries. She will use this work to develop a protocol for national food banks interested in improving their clients' access to healthy food.

STEPHAN J. GOETZ



Dr. Stephan J. Goetz directs the Northeast Regional Center for Rural Development and is a Professor of Agricultural and Regional Economics at Penn State University. He holds a Ph.D. degree in Agricultural Economics from Michigan State University, and his research focuses on economic growth and development of U.S. counties. As Director of the Northeast

Center, Stephan leads rural development research and extension activities across 13 states. He has received over \$13 million in external grants, and has published or presented over 200 papers. Stephan is co-Chair of the Council for Food, Agriculture and Resource Economics as well as a Board member of the Center for Rural Pennsylvania, a legislative agency of the PA General Assembly.

ELGLORIA HARRISON



Dr. Elgloria Harrison, Associate Dean at the University of the District of Columbia (UDC), is responsible for promoting climate change research initiatives at UDC's College of Agriculture, Urban Sustainability, and Environmental Sciences (CAUSES) program. Elgloria teaches courses in the Interdisciplinary General Education, Urban Sustainability

and Communication for STEM Professionals in the Professional Science Master's curriculum, with a focus on urban sustainability and the intersection of climate change and human health. Elgloria's recent research interest is determining the perception of climate change, air pollution and the impact on human health on local citizens in Washington, DC.

WALTER C. HOPKINS, SR.



Walter C. Hopkins from Lewes, Delaware is owner/operator of Green Acres Farm, Inc., a 600-cow family dairy farm which is managed by his son, Burli. After graduating from the University of Delaware ('70 BS) with a degree in Ag Engineering and a tour of duty in Vietnam, he returned to the family farm to assist his father with developing the dairy herd.

Over the next 45 years, the herd expanded from 120 Guernseys to 600 head of high producing Holsteins. The farm now includes Burli's ice cream business, Hopkins Farm Creamery; his daughter, Ingrid's Bed & Breakfast and wedding venue, The Covered Bridge Inn; and daughter, Amy's honey bee operation, Hopkins Henlopen Homestead. In addition to the daily routines of the dairy, Walter is still serving as a director of Mid-Atlantic Farm Credit and AgFirst Farm Credit Bank.

DWANE JONES



Dr. Dwane Jones is the Director of the Center for Sustainable Development and Resilience at the University of the District of Columbia, an urban, land-grant, public institution in Washington, D.C. Dwane helps develop vision, conducts research, teaches courses, and launches new programs in urban sustainability, innovation, and resilience in the District. Dwane conducts research

and teaches courses in Urban Sustainability, Urban Design, Urban Planning, and Low Impact Development. He has degrees in Urban Planning, Environmental Planning, and Urban Design. Dwane also provides program support for the B.A. in Urban Sustainability and is the Program Coordinator for the Professional Science Master's in Urban Sustainability at the University of the District of Columbia, College of Agriculture, Urban Sustainability, and Environmental Sciences (CAUSES).

MARGI PRUEITT



Margi Prueitt is the Executive Director at the Center for Growing Talent (CGT), a center created by the Produce Marketing Association (PMA). She previously had a 35-year career with the American Red Cross, the last 20 years of which she served as the CEO. Margi leads a team of talented staff who deliver programs and resources that help industry companies understand and solve their talent

challenges. Margi is a graduate of the University of Kentucky, has a Masters' Degree from the University of Louisville and obtained an executive education certificate from Harvard's John F. Kennedy School of Government. Margi and her husband live in Delaware with one calm dog and one crazy puppy. She enjoys flower and vegetable gardening, cheering for the University of Kentucky basketball team, and spending time at their "off the grid" cabin in Canada.

PERRY RASO



Perry Raso founded Matunuck Oyster Farm, a one acre commercial aquaculture lease in East Matunuck Rhode Island in 2002, with the help of a Reed Aquaculture Initiative education grant. Perry has brought thousands of students of all ages to learn about shellfish aquaculture, the biology of shellfish and the unique estuarine environment in Southern Rhode Island

Perry worked on his Master's degree at URI, and established markets for Matunuck Oysters in Boston, New York, Chicago, Atlanta and Philadelphia. In 2009 Perry created the Matunuck Oyster Bar, serving oysters harvested off its waterside patio and local seafood and produce. Matunuck Oyster Bar has since been awarded many accolades including top ten oyster bars in the world by USA Today. Perry also started the Matunuck Organic Vegetable Farm and purchased the marina adjacent to the restaurant where he is working with URI to establish a commercial shellfish hatchery. The four businesses combined employ over 200 people and grow tens of thousands of pounds of sustainably grown seafood and produce every year.

MARTIN L. ROSS (MARTY)



Martin is a lifetime resident of Sussex County and a mostly retired farmer who grew grains, fresh vegetables, poultry and managed a small tree farm. Marty represented Mid-Atlantic soybean producers as a voting member of the National Biodiesel Board for several years. In 2004, he was appointed a Director on the United Soybean Board and reappointed in 2007. He was elected to the Executive Committee of the United Soybean Board and Chaired the New Uses committee until his retirement in December of 2010. He served as a director on the Delaware Forestry Association for several years and was recognized as the Delaware Tree Farmer of the Year 2005. Marty is an active member of the Delmarva Poultry Industry (DPI) and the Delaware Farm Bureau. He was honored this past year to receive the Delaware Farm Bureau Distinguished Service to Agriculture award and is currently the Chairman of the Sussex County Planning and Zoning Commission.

BRUCE STEWART-BROWN



Dr. Bruce Stewart-Brown is the Senior Vice President of Food Safety and Quality at Perdue Farms. In this role, he is responsible for food safety, quality assurance and animal health throughout Perdue Foods supply chain. He joined the company in 1998 and he is now guiding Perdue's industry-leading transformation in how the company raises chickens and was instrumental in the company's successful transition away from antibiotics. Stewart-Brown has published over a dozen articles and research papers. He is recognized globally for his expertise in poultry health and nutrition. He speaks regularly and is featured in national media on the topic of antibiotic use in poultry and animal care. He is a member of the American Veterinary Medical Association, American Association of Avian Pathologists, American College of Poultry Veterinarians, Association of Vets in Broiler Production, World Poultry Science Association, World Veterinary Poultry Association, American Association of Food Hygiene Veterinarians and the Poultry Science Association.

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