

NORTHEAST MULTISTATE ACTIVITIES COMMITTEE REPORT December 12, 2024

Members: Puneet Srivastava (Maryland-Chair), Jason White (CT-New Haven), Blair Siegfried (Penn State), Chris Smart (NY Geneva), Bill Miller (MA/NEED), Brian Schilling (NJ/NEED) [Non-voting, ex officio: Rick Rhodes (NERA), David Leibovitz (NERA)]

Informational Items

Administrative Adviser Vacancies (activities seeking Administrative Advisers)

- NE2101: Eastern White Pine Health and Responses to Environmental Changes (AA George Criner, Maine)
- NE2201: Mycobacterial Diseases of Animals (AA Matt Wilson, West Virginia)
- NE19225: Current Status and management of herbicide-resistant weeds in Northeastern U.S. currently drafting renewal proposal (New proposal in 2025)

Northeast Activities / National Research Support Projects ending 09/30/2025

- NECC2001: Sustainable Farm Energy Production and Use (AA Puneet Srivastava, Maryland) interested in renewal
- NE2001: Harnessing Chemical Ecology to Address Agricultural Pest and Pollinator Priorities (AA – Blair Siegfried, Pennsylvania) **currently drafting renewal proposal**
- NE2045: Onsite Wastewater Treatment Systems: Assessing the Impact of Soil Variability and Climate Change (AA Lisa Townson, Rhode Island) **interested in renewal**
- NRSP4: Facilitating Registration of Pest Management Technology for Specialty Crops and Specialty Uses (Regional AA – Moses Kairo, Maryland Eastern Shore) currently drafting renewal proposal
- NRSP9: *National Animal Nutrition Program* (Regional AA Rick Rhodes, agInnovation Northeast) **currently drafting renewal proposal**

Northeast Activities / National Research Support Projects new in 2025

- NE19225: Current Status and management of herbicide-resistant weeds in Northeastern U.S. currently drafting renewal proposal
- NRSP_TEMP_12: Building Collaborative Research and Extension Networks to Advance the Research & Application of Science with Urban Communities (Regional AA – Bill Miller, Massachusetts)
- NRSP_TEMP_13: Artificial Intelligence for Agricultural Autonomy (Regional AA Margaret Smith)

Northeast Mid-Term Reviews to be assigned in 2025

- NE1962: Outdoor Recreation, Parks and Other Green Environments: Understanding Human and Community Benefits and Mechanisms (AA–Anton Bekkerman, New Hampshire)
- NE2201: Mycobacterial Diseases of Animals (AA–Matt Wilson, West Virginia)
- NE2202: The Equine Microbiome (AA–Chris Smart, New York-Geneva)
- NE2203: Legal Issues in Agriculture and Natural Resources (AA–Puneet Srivastava, Maryland)
- NE2204: A regional network of social, behavioral, and economic food systems research (AA–Kumar Venkitanarayanan, Connecticut-Storrs)
- NE2206: Green Stormwater Infrastructure and Agriculture (AA–Wendie Cohick, New Jersey)
- NE2210: Improving Forage and Bioenergy Crops for Better Adaptation, Resilience, and Nutritive Value (AA–Eric Bishop-von Wettberg, Vermont)
- NE2220: Multi-state Coordinated Evaluation of Grape Cultivars and Clones (AA–Margaret Smith, New York-Ithaca)
- NE2227: Contribution of Ovarian Function, Uterine Receptivity, and Embryo Quality to Pregnancy Success in Ruminants (AA–David Townson, Rhode Island)
- NE2231: Collaborative Potato Breeding and Variety Development Activities to Enhance Farm Sustainability in the Eastern US (AA–Margaret Smith, New York-Ithaca)
- NE2248: Mastitis Resistance to Enhance Dairy Food Safety, Milk Quality, and Animal Welfare (AA–Kumar Venkitanarayanan, Connecticut-Storrs)
- NE2249: Sustainable and Inclusive Rural Economic Development to Enhance Housing, Health, Entrepreneurship, and Equity (AA–Anton Bekkerman, New Hampshire)
- NE2251: Tourism Resilience and Community Sustainability: Adaptation and Recovery of Rural Businesses and Destinations (AA–Anton Bekkerman, New Hampshire)
- NECC2202: Formal Structure for the Minor Use Animal Drug Program (AA–Margaret Smith, New York-Ithaca)

Open Discussions

Award Nominations

- Northeast Excellence in Leadership: Typically, the Association identifies an individual who has served conspicuously on behalf of agInnovation Northeast. Our past four winners include: Matt Wilson (2024), Jan Nyrop (2023), Jody Jellison (2022), and Fred Servello (2021). The OED encourages the directors to consider nominees and forward those names to Rick. Those names will be aggregated, shared with the Executive Committee and, if needed, presented as a slate of nominees to the Association. (Here's a link to the nomination form.)
- Northeast and National Excellence in Multistate Research: The Northeast has an excellent portfolio of multistate research projects yet has not won the national multistate research project award since 2010. This past year, the region nominated NE1834 Genetic Bases for Resistance and Immunity to Avian Diseases. That project finished a very close second. Shall the NE1834 be refined and resubmitted, or should another project be nominated for consideration? If a different project is submitted, what project? All Administrative Advisers are encouraged to provide input on the Excellence in Multistate Research nomination. (Here's a link to the nomination form.)

• Northeast and National Research Innovation Award of Excellence: This past year agInnovation sponsored a new award category called the Agricultural Research Innovation Award of Excellence. This award includes identification of a regional winner and from the regional winners, a national winner. (This year's national winner was Barbara Valent, Kansas State University.) The Northeast has no nominations. What can be done to stimulate submissions from the region? (Here's a link to the nomination form.)

New Projects

• With the addition of the first Urban Ag multistate project in the multistate portfolio, what additional projects should the Northeast be contributing? We've heard about Agri-voltaics and Aquaculture, are there others? For these (and if there are others), how shall we kick-start the initiatives?