

A REPORT FROM THE EXECUTIVE DEAN OF AGRICULTURE AND NATURAL RESOURCES

SEPTEMBER 2022

Rutgers NJAES Participates in Research Center Administrators Summer Tour



University of Delaware Carvel Research and Education Center farm equipment tour

From Sept. 12-14, Peggy Brennan-Tonetta, NJAES Director of Resource and Economic Development, Peter Oudemans, Director of the P.E. Marucci Center for Blueberry and Cranberry Research, Dan Ward, Director of the Rutgers Agricultural Research and Extension Center, and Peter Nitzche, Director of the Snyder Research and Extension Farm participated in the Research Center Administrator Society (RCAS) Summer Tour. RCAS is a national organization comprised of agricultural research station managers, directors, university, college, and USDA administrators. The tour was hosted by the University of Delaware Carvel Research and Education Center, one of two agricultural experiment station sites in Delaware, and houses Cooperative

Extension, a 347-acre research farm, as well as the Lasher Poultry Diagnostic Lab, the primary poultry diagnostic lab that serves Delaware's \$3.2 billion poultry industry. Tours of the Lab as well as Carvel Farm, UD Warrington Irrigation Research Farm, agricultural sciences company FMC, and several privately owned farms provided attendees valuable opportunities to learn about work being conducted at these locations as well as development of beneficial collaborations in areas such as agricultural technology, student internships, research, extension, and research farm management.

Open House and Tomato Tasting at Snyder Research and Extension Farm



Attendees get a tour of research at Snyder Farm during the Open House and Tomato Tasting

On Aug. 31, Rutgers Snyder Farm welcomed more than 600 visitors, including Rutgers University President Jonathan Holloway and his wife, to its annual Open House and Tomato Tasting event. Visitors were treated to a wagon ride tour of the current research being conducted at the farm, including hard cider apple variety trials, organic insect control for sweet corn, hemp for fiber, disease resistant basil breeding, yacon as a specialty crop, and the future site for agrivoltaics

research. Faculty, staff, and Rutgers Master Gardener volunteers were on hand to address questions about the research and to answer home gardening inquiries. The tomato tasting featured Rutgers Master Gardeners serving more than 50 varieties of tomatoes and educating attendees on the diversity of this crop. Research at the Snyder Farm often generates excess fresh fruits and vegetables and once data has been collected, the excess produce has been donated to community organizations to help feed the needy. This year's Open House marked the milestone of two million pounds of fresh produce donated to charity over the last 25 years.

Of Interest

The following new fact sheets are available on NJAES Publications:

FS1347: Large Crabgrass Life Cycle Disruptions for Effective Control in Specialty Crops **Melendez, M.** and **Besancon, T**.

<u>FS1348: Hairy Galinsoga Life Cycle Disruptions for Effective Control in No- and Low-Spray Specialty Crops</u>

Melendez, M. and Besancon, T.

Claudia Gil Arroyo is a new county agent in the Agriculture and Natural Resources Department of Rutgers Cooperative Extension of Cape May County. She is responsible for expanding educational programming, outreach, and research related to the commercial agricultural industries in the county and southern New Jersey, with specific emphasis on agritourism and retail marketing, wineries and craft beverages, and risk and financial management.

Jeffrey Everett has joined NJAES as the Associate Director for Agricultural Retention, Development and Conservation. He is responsible for advancing new and/or existing applied research, demonstration, and outreach programs centered on farm conservation practices and technologies, resource stewardship, and climate-friendly agriculture at NJAES research farms. Additionally, he will facilitate in evaluating the efficacy and impacts of state and local agricultural development and retention strategies, and innovating new strategies to support farm economic viability, resource stewardship, and climate adaptation.

In the News

Melissa Bravo, agriculture and natural resources agent with Rutgers Cooperative Extension of Salem County, was quoted in the article: <u>NJ.com: How our scorching hot and dry summer will affect N.J.'s</u> biggest crops.

Brendon Pearsall, senior program coordinator, and **William Hlubik**, department head and agriculture and natural resources agent, Rutgers Cooperative Extension of Middlesex County, were the subjects of the in-depth interview: WNYC News | WNYC: Rutgers program trains next generation of growers.

Events

<u>Pesticide Applicators Seminar</u> for farmers, landscapers, and other pesticide applicators who currently hold a NJDEP pesticide applicators license, will be held on Oct. 18, from 9 a.m. to noon at Rutgers Cooperative Extension of Gloucester County, Shady Lane Complex, Sullivan Room, 254 County House Rd, Clarksboro, NJ. Contact Michelle Infante-Casella, department head and county agriculture and natural resources agent, at 856-224-8040, ext. 1.

<u>Turfgrass Disease Management – Rutgers NJAES Office of Continuing Professional Education</u> on Oct. 27, 9 a.m. to 4 p.m. For more information or to register, contact Joe Canzano via email at <u>joe.canzano@rutgers.edu</u> or call 848-932-7317.