



FARM ENERGY EFFICIENCY AND WATER CONSERVATION SEMINAR

February 22, 2017

Rutgers Snyder Research Farm

140 Locust Grove Rd., Pittstown, NJ 08867

Agenda

- 8:30 – 9:00 Registration, continental breakfast
- 9:00 – 9:15 Introduction – Dr. Larry Katz, *Senior Associate Director, NJAES*
- 9:15 – 9:45 Overview – Dr. Serpil Guran, *Director, Rutgers EcoComplex*
- 9:45 – 10:45 Building Insulation, Heating, Cooling and Weatherization –
Dr. A.J. Both *Extension Specialist for Greenhouse* and Tom Manning, *Rutgers SEBS*
- 10:45 – 12:15 Water Conservation Panel
Moderator: Dave Specca, *Assistant Director, Rutgers EcoComplex*
- Drip Irrigation – Steve Yergeau, *Environmental & Resource Management Agent, Ocean and Atlantic Counties*
 - Center Pivot Systems – Sal Mangiafico, *Environmental & Resource Management Agent, Cumberland County*
 - BMPs for Water Efficiency & Energy Conservation in Irrigation – Dr. Raul Cabrera, *Extension Specialist for Nursery Production & Management*
 - Water Collection – Dr. Amy Rowe, *Environmental & Resource Management Agent, Passaic and Essex Counties*
- 12:15 – 1:00 Lunch
- 1:00 – 1:45 Postharvest Practices and Food Safety Concerns - Jenny Todd, *Rutgers School of Environmental and Biological Sciences*
- 1:45 – 2:30 Refrigeration Technology – John Gallaher, *VP of Sales Hillpheonix Corp.* and Kurt Liebendorfer, *VP of Evapco*
- 2:30 – 2:45 Coffee break
- 2:45 – 3:45 Federal and State Incentives for Energy Efficiency and Water Conservation Panel
Moderator: Lou Cooperhouse, *Rutgers Food Innovation Center*
- Clean Energy Program - Marisa Slaten, *Board of Public Utilities*
 - Rural Energy for America Program - Joseph Henry, *Loan Specialist & Energy Coordinator, USDA Rural Development*
 - Water Conservation Programs - Christine Hall, *State Resource Conservationist, USDA-NRCS*
 - Farm Storage Facility Loans, Micro Loans - Alyson Dyson, *USDA Farm Service Agency*
- 3:45 – 4:00 Wrap-up