

**Burlington
2017**

Class #	Month	Wednesday 6:00-9:00 PM	Topic	Speaker
1	September	6	Introduction, Program Overview, Resources, Sustainable Jersey, GIS through NJDEP, & GOOGLE	Pat Rector, County Agent II/Associate Professor, Rutgers Cooperative Extension of Morris/Somerset Counties. Guest speakers Ed Cohen Sustainable Jersey, Dan Ross Rutgers Cooperative Extension.
2		13	Climate Change and Sea Level Rise	Ken Miller, Distinguished Professor Rutgers University Department of Earth and Planetary Sciences
3		20	The Physical, Chemical and Biological Aspect of Soils	Salvatore Mangiafico, Ph.D., County Agent II/Associate Professor Rutgers Cooperative Extension of Salem/Cumberland Counties
4		27	Land Use - Protecting Public Lands	Emile DeVito, Ph.D. N.J. Conservation Foundation Manager of Science and Stewardship
5	October	4	Water, watersheds, streams, lakes and rivers	Pat Rector, County Agent II/Associate Professor, Rutgers Cooperative Extension of Morris/Somerset Counties.
6		11	Environmental Chemistry	Amy Rowe, Ph.D. County Agent II/Associate Professor, Rutgers Cooperative Extension of Passaic/Essex Counties
7		18	Geology	Rameesh Venkatakrisnan Consulting Geologist
8		25	Renewable Energy	Dr. Serpil Guran, Director Rutgers EcoComplex, Rutgers New Jersey Agricultural Experiment Station
9	November	1	Organic Diversions	Gail Rosati, Organic Diversions

10		8	Climate Change	Dr. Anthony Broccoli, Professor and Chair, Department of Environmental Sciences Co-Director, Rutgers Climate Institute
11		15	Ecology	Kathleen Kerwin, Program Associate Department of Ecology, Evolution and Natural Resources. Rutgers,
12		22	Impervious Cover Assessment	Chris Obropta, Ph.D., PPE, Director Rutgers Water Resources Program, Rutgers Cooperative Extension
13		29	ANJEC/Local Land Use and Ordinances for Environmental Protection	Cheryl Reardon and Jody Carrara Association of New Jersey Environmental Commissions (ANJEC)
14	December	6	Water Supply and Infrastructure in New Jersey	Daniel Van Abs, Ph.D. Associate Professor of Practice, for Water, Society and Environment, Rutgers University, Department of Human Ecology, School of Environmental and Biological Sciences
15		13	The Limits of Science	Dr. Salvatore Mangiafico, County Agent II/Associate Professor, Rutgers Cooperative Extension of Salem and Cumberland Counties
16		20	SuperFund Sites	Rameesh Venkatakrisnan Consulting Geologist
		27	Holiday Break	No Class
17	January	3	Internship Planning	Daniel Kluchinski, Chair Department of Agriculture and Natural Resources, Associate Director, Program Leader Cooperative Extension Pat Rector
18		10	The Delaware Past, Present, Future and Environmental Rights	Maya K. van Rossum, J.D., The Delaware Riverkeeper, Delaware Riverkeeper Network,
19		17	Pinelands Ecology	Ryan Rebozo, Ph.D., Director of Conservation Science, Pinelands Preservation Alliance
20		24	Internships/Last Class	Pat Rector, County Agent II/Associate Professor, Rutgers Cooperative Extension of Morris/Somerset Counties.
		31	Snow Day Make-up Class	