



Pinelands Science Forum on Climate Change:

Where are we today and what are our mitigation opportunities.

Pinelands Preservation Alliance

17 Pemberton Road, Southampton, NJ 08088

Agenda - Friday, May 19, 2023

8:30 – 9:15 AM – *Light breakfast*

9:30 AM – **Welcome**

9:45 AM – **Keynote Speaker, Dr. Brenda Ekwurzel, Senior Climate Scientist & Director of Climate Science for the Climate & Energy Program at the Union of Concerned Scientists (UCS)**

10:30 AM – **Climate Change Signs in the Pines**

- Kirk Raper, NJ Department of Environmental Protection – *Evidence of Climate Change in Pinelands*
- Henry John-Alder, Professor of Ecology, Evolution, and Natural Resources at Rutgers University – *Importance of Micro-climates on Local Species*
- Dr. Joanna Burger, Distinguished Professor of Biology at Rutgers University in New Jersey Rutgers University – *Snakes slithering from Climate Change*

11:45 – 1:30 PM – **Lunch and Tour of Rancocas Creek Farm**

- Tour at 11:45 and 12:30 (If you last name starts with A-L tour at 11:45 and M-Z at 12:30.)

1:30 PM – **Mitigating Climate Change** – *Jeanne Herb, Executive Director of the Environmental Analysis and Communications Group at the Rutgers University Bloustein School of Planning and Public Policy and Co-Director of the New Jersey Climate Change Resource Center*

2:15 PM – **Panel discussion on additional mitigation options/management.**

- Ken Clark, Research Forester with USDA Forest Service – *Prescribed Fire and Climate Change in the Pine Barrens*
- Jessica Ray, Staff Scientist at Raritan Valley Community College – *Coastal Resilience Projects*
- Virginia Rettig, Refuge Manager for Forsythe National Wildlife Refuge – *Planning for Migration*

3:30 PM – **Closing Comments**

4:00 PM – 6:00 PM **Cocktail Reception**