

# 28th Annual Science Symposium



Huyck Preserve and Biological Research Station

Eldridge Research Center

Pond Hill Road, Rensselaerville, NY 797-5172

## Saturday July 24, 2010 1:00 p.m.

Research history at the Huyck Preserve: 'How have the "hot topics" changed over the decades?'

Sue Beatty, Scientist-in-Residence and Associate Dean at University of Colorado, Boulder

Huyck Researchers presentation topics include:

Highlights of Huyck Grant recipients research: A summary - Sue Beatty

Rebecca Urban, Lebanon Valley College, PA "How do functional groups of aquatic macrophytes influence sediment chemistry?"

Robyn Burnham, Museum of Paleontology, Ann Arbor, MI "Censusing Lianas In Mesic Biomes of the Eastern Region (CLIMBERS)"

James Runkle, Wright State University, OH "Thirty-two years change in a 200 year old *Tsuga canadensis* woods."

Rebecca Pinder, University at Albany "Determining earthworm distribution patterns at the Huyck Preserve."

"Influence of density and social parasitism on aggression in ants"

Andreas Modlmeir and Tobias Pamminger, Ludwig-Maximilians University, Munich

"Secondary succession in a mosaic of unmanaged conifer plantations and old fields"

Emily Starr and George Robinson, University at Albany

"Biodiversity in New York State Parks"

George Robinson, Ph.D., University at Albany

Odum Intern research study:

"Ecosystem change brought about by introducing red pine plantations into the landscape: 80 years later."

Odum Interns: Ryan Thomas, Finger Lakes Community College; Marissa Cardillo, Cornell University;

Carolyn Fox, Colgate University; Jackie Gerson, Colgate University,

