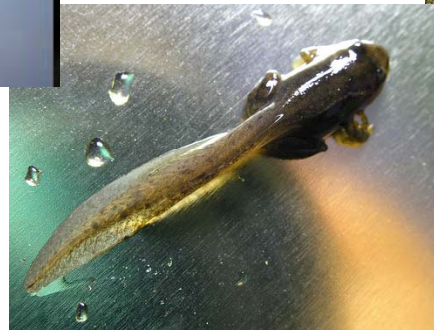
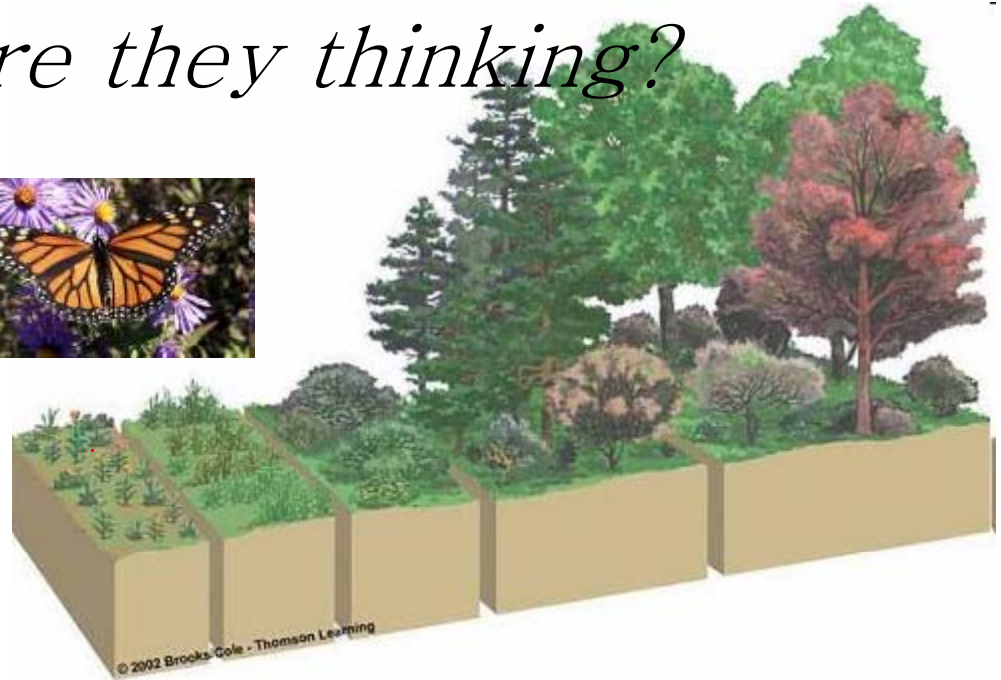
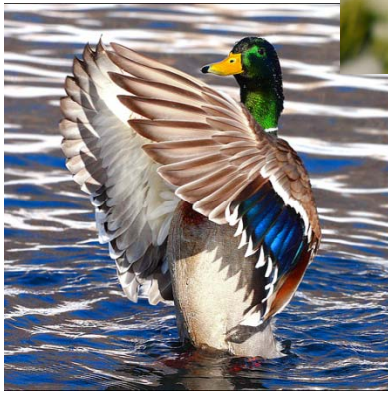
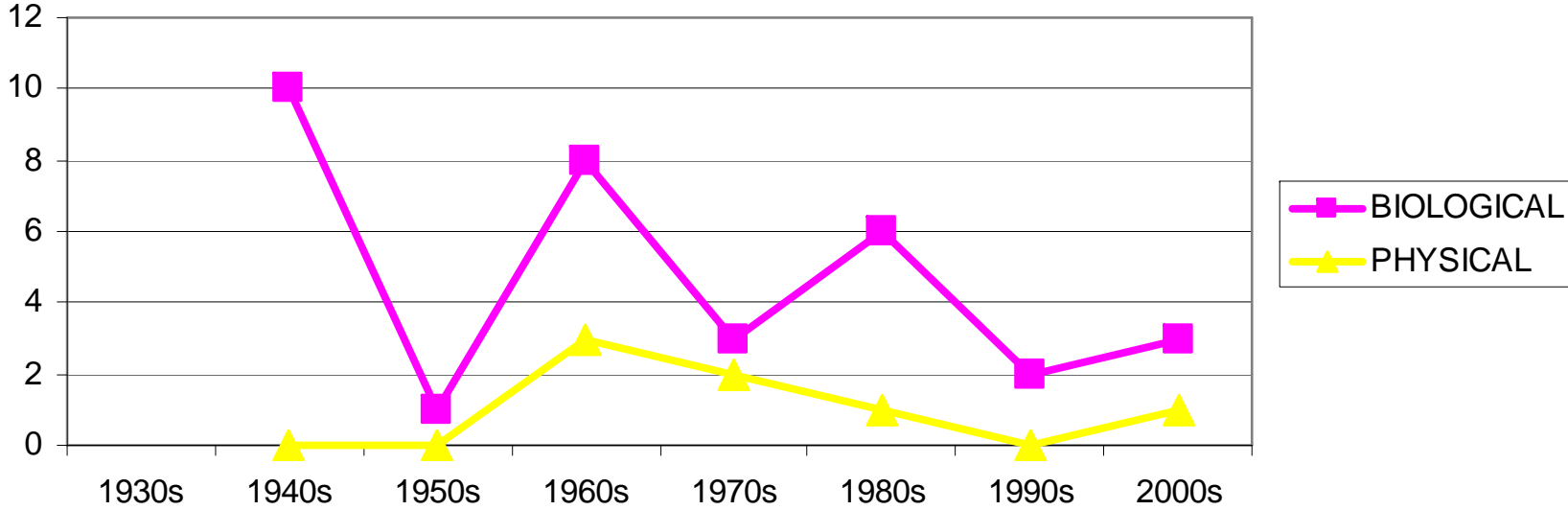


Eight decades of research at the Huyck Preserve:

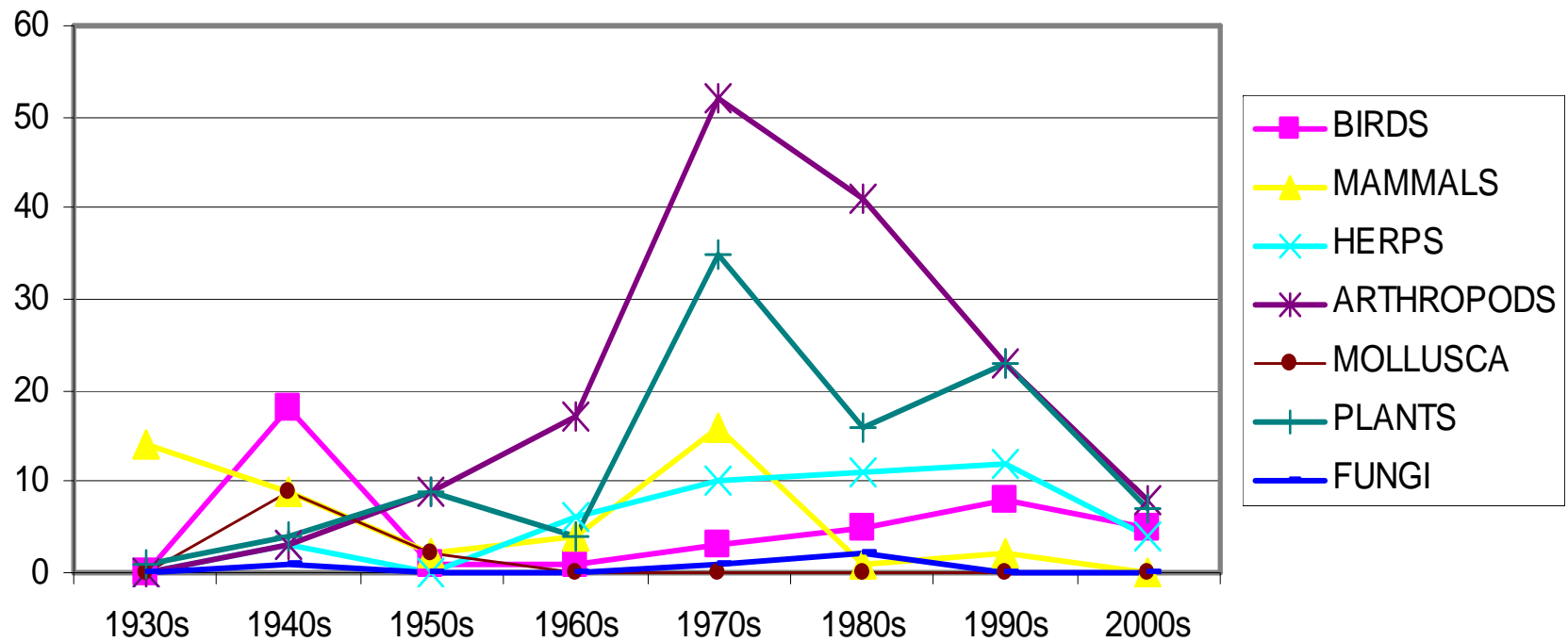
What were they thinking?



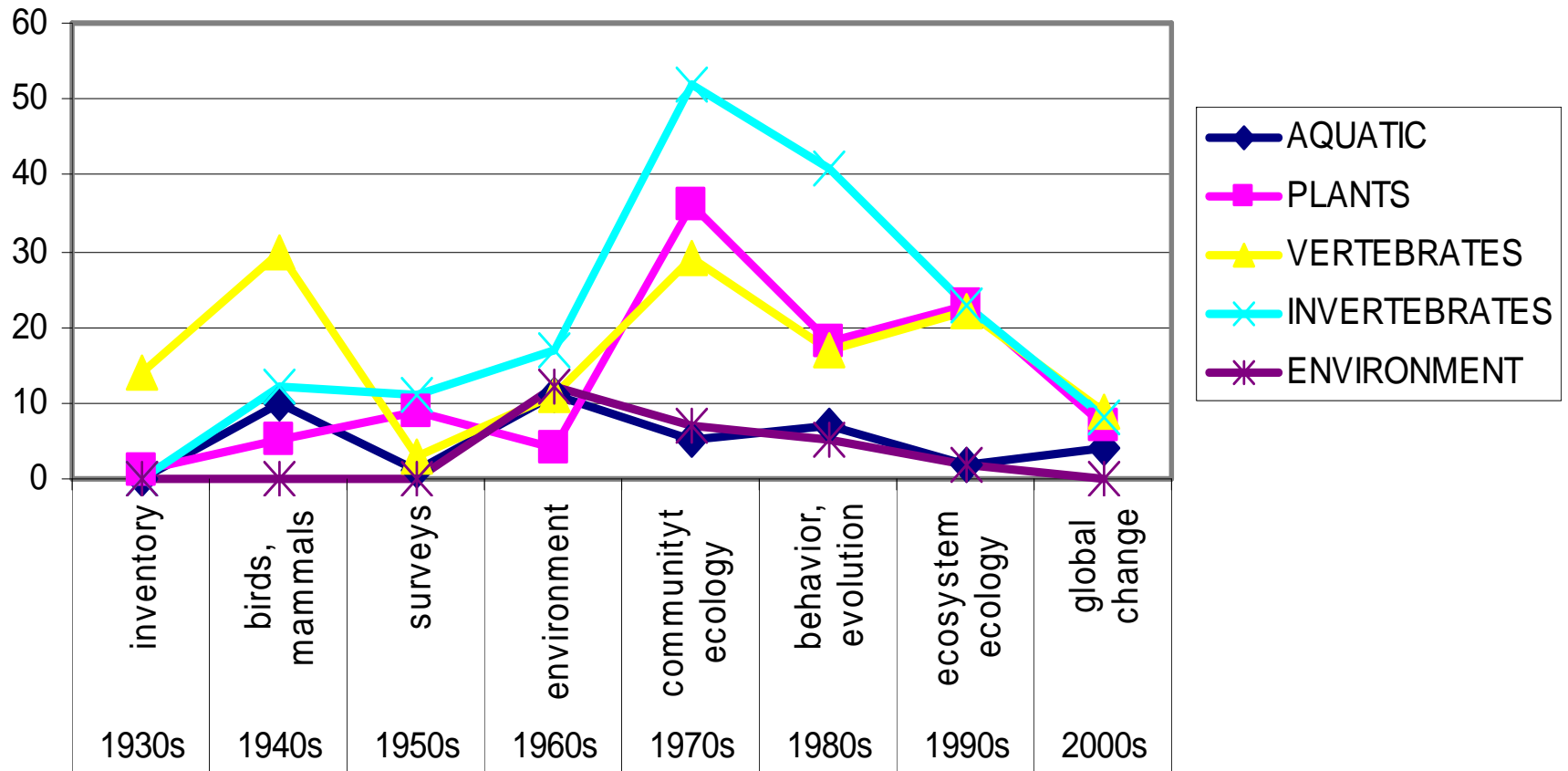
Research in Aquatic Ecosystems



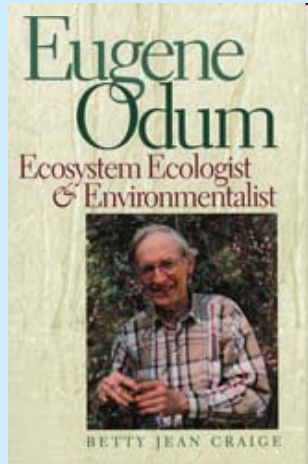
Research in Terrestrial Ecosystems



General Research Trends



1940's



Eugene Pleasants Odum

(1913-2002)

“Father of modern ecology”

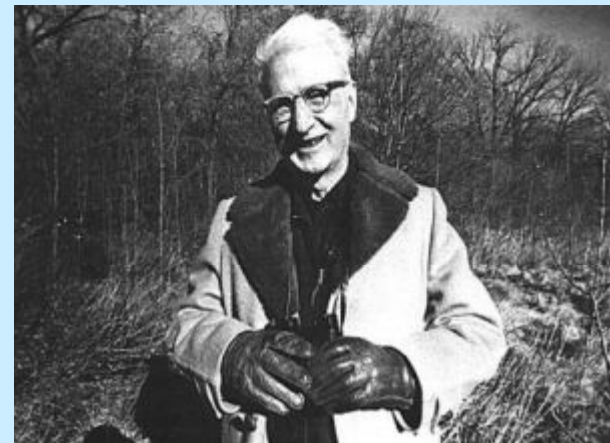
Ph.D. 1939 University of Illinois
Mentor was Kendeigh.

S. Charles Kendeigh

(1904-1986)

Pioneer in ecological energetics

Ph.D. 1930 University of Illinois



Both Odum (1939–1940) and Kendeigh (1942–1944) did research at the Huyck Preserve.

1950's-1960's

Norman Hudson Russell (1921–)

Taxonomist, plant ecologist, poet

Ph.D. from the University of Minnesota in 1951

*Taught at *Grinnell College, Iowa* (1951–1959),

*Was professor and chairman of botany at
Arizona State University (1959–1963),

*Was visiting professor of botany at *Rutgers*
University, New Jersey (1963–1965)



In about 1970 he began splitting his time between science and poetry,
influenced by his Cherokee background.

In a 1978 interview in the journal *Southeast Review*, Russell explained
“the sort of science I studied—botany, outdoor work—is really the science of
observation and how you observe nature. This is what the Indian does and this
is what the poet does”.

Was a summer naturalist at the Huyck Preserve in 1953-54 and 1964,
studying violets and plant succession.

1960's

Robert W. Matthews

(1942-)

Professor Emeritus of Entomology
University of Georgia

Insect behavior



Robert Campbell Dalglish

(1940-2009)

Ph.D. 1967 Cornell University
Huyck Preserve Resident Scientist 1964-1973
and Executive Director 1973-1982

Founding member of OBFS 1966 and President 1979-1981

Taxonomy of lice



1970's

George Campbell Eickwort
(1949-1994)

Was chair of Entomology Dept at Cornell University at the time of his death.

Social insect biology, bees

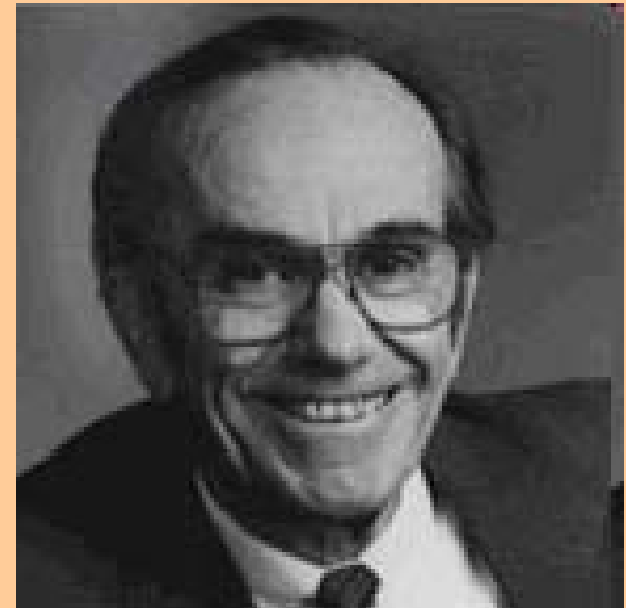


Thomas Eisner
(1929-)

Jacob Gould Schurman Professor Emeritus of Chemical Ecology, Dept. of Neurobiology and Behavior, Cornell University

Ph.D. 1955 Harvard University

Defense adaptations in insects



1970's

Edmund D. Brodie, Jr.
University of Utah

Pioneer in *amphibian antipredator mechanisms*.



Edmund D. (Butch) Brodie, III
University of Virginia

*predatory and antipredator adaptations of
reptiles and amphibians*

1970's

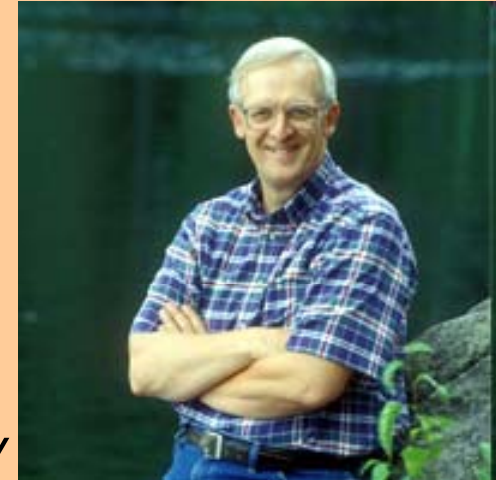
Gene Eldon Likens

(1935-)

Ph.D. 1962, U. Wisconsin-Madison

Professor Emeritus, Cornell University
And Cary Institute for Ecosystem Studies

Discovered acid rain; pioneer in ecosystem ecology

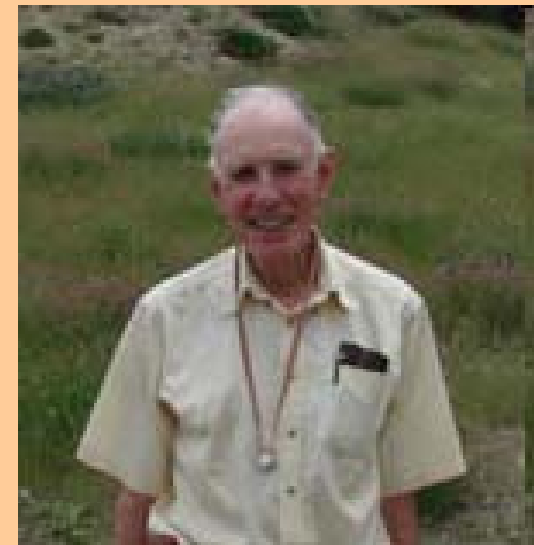


Jerome G. Rozen, Jr.

Ph.D. 1955 University of California

Curator of Apoidea (bees)
American Museum of Natural History

*evolutionary biology, systematics, comparative bee
biology, immature stages*



1970's

Susan W. Beatty

Ph.D. 1981 Cornell
University

Professor University of
Colorado

*Plant community
ecology, disturbance,
invasive species*



James R. Runkle

Ph.D. 1979 Cornell
University

Professor, Wright
State University

*Plant community
ecology, succession*



John Haines

Scientist Emeritus at New York State Museum
Emeritus NY State Mycologist

fungi



1980's

Joan M. Herbers

Ph.D. 1978 Northwestern University

Professor, The Ohio State University

social evolution in ants



Scott L. Collins

Ph.D. 1981 University of Oklahoma

Professor University of New Mexico,
Prior Program Director in Ecology for the
National Science Foundation

Plant community dynamics



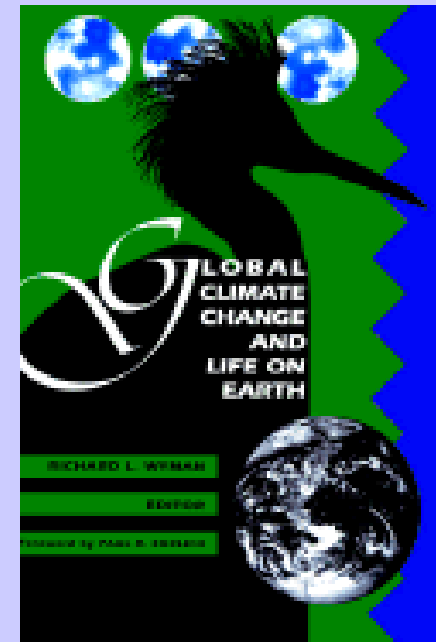
1980's



Richard L. Wyman

Emeritus Director Huyck Preserve
Executive Director 1986-2007

Amphibian ecology, food webs

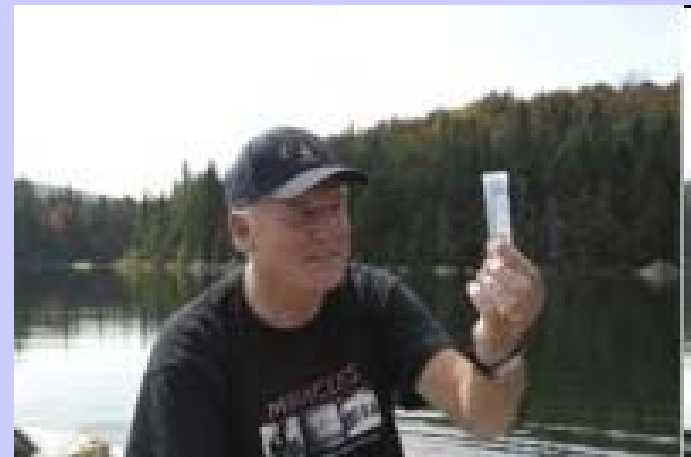


Cliff Siegfried

Ph.D. University of California, Davis

Director NYS Museum

Freshwater ecology



1990's

Kevin Omland

Ph.D. 1995 University at Albany
Associate Professor,
University of Maryland-Baltimore County

Bird evolution and behavior



Tom Alworth

M.S. 1986 University of Tennessee

Deputy Commissioner for Natural Resources
NYS Office of Parks, Recreation and
Historic Preservation

Bird ecology



Research by 2010 Huyck Grant recipients:



Rebecca Urban, Ph.D. Lebanon Valley College, PA
“How do functional groups of aquatic macrophytes influence sediment chemistry?”



Robyn Burnham, Ph.D. Museum of Paleontology, University of Michigan, Ann Arbor, MI
“**C**ensusing **L**ianas In **M**esic **B**iomes of the **E**astern **R**egion (CLIMBERs)”

Andreas Modlmeier & Tobias Pamminger, Ludwig Maximilians Universität, Munich, Germany. Ph.D. Students
“Influence of density and social parasites on aggression”



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



Rebecca Pinder, University at Albany, Ph.D. Student
“Determining earthworm distribution patterns at the Huyck Preserve.”