

Current Employment

Executive Director

Steep Rock Association, Inc. (CT)

2020-present

Administration, management, and leadership of the second oldest (1925), and largest (6,000 acres, 50+ miles of trails), community-based land trust in Connecticut. Oversee nine staff, 300 volunteers, and 29 Board members with budget of \$1.2M per year. www.steeprocksassoc.org

Academic Experience

Associate Dean-Division of Science, Mathematics, and Technology

Empire State College (NY)

2016-2018

Administration, management and leadership of the Science, Math, and Technology Division. including operational management and supervision of 18 full-time, 16 part-time, and 140 adjunct faculty, as well as three professional employees, two support staff, and a \$2.8 million budget.

Program Director-Natural Sciences

Excelsior College (NY)

2015-2016

Academic management and leadership of online natural science program and biology concentration.

Dean of Math, Science, Technology, and Health

SUNY Schenectady (NY)

2013- 2015

Administrative management and leadership for 20 degree and certificate programs, 18 full-time and 60 adjunct faculty, 1,400 students, 3.5 FTE staff, and \$2.01 million budget.

Director, Pine Lake Institute for Environmental and Sustainability Studies

Hartwick College

2008- 2013

- **Pine Lake Institute (PLI):** Administrative, fiscal, operational, academic, and programmatic leadership included: development of campus sustainability initiatives, recruitment of students, faculty, and staff; fundraising and grant development; budget management; coordination of Hartwick's annual campus theme; creation of outreach and education programs; management of four staff and student volunteers; and developing and teaching courses in sustainability.
- **Pine Lake Environmental Campus (PLEC):** Overall management and fiscal responsibility for Hartwick's 940-acre PLEC, an off-campus residential living and learning laboratory for students, faculty, staff, and general public.
- **Robert R. Smith Environmental Field Station (RSEFS):** Management of RSEFS, located on the PLEC, included faculty and student recruitment, creation of five-year strategic plan, lab upkeep and maintenance, educational tours, scheduling, grant development, and fiscal management. Initiated collaborative partnership with NY Department of Environmental Conservation, NY Office of Parks and Recreation, and faculty and students on surveys and management planning for newly acquired Robert V. Riddell State Park.
- **Coordinator, Environmental Science and Policy Program (ES&P):** Administrative leadership for ES&P academic minor. Developed grant-funded (now endowed) ES&P Scholars Award program supporting student research and managed curricular offerings.

Professor of Biology

Holyoke Community College (MA)

1997- 2008

Developed and taught courses in biology, conservation biology, a pilot distance education course on watersheds, and interdisciplinary learning communities connecting the sciences with humanities and social sciences. Research with students focused on disturbance ecology, vernal pool ecology, experiential learning in general education, and K-12 environmental education.

Assistant Professor of Environmental Studies

Warren County Community College (NJ)

August 1994-August 1997

Created environmental studies degree concentration. Taught biology and environmental science.

Adjunct Faculty Appointments

- Southern New Hampshire University (NH): Conservation Biology, Ecological Field Methods (online)
- Empire State College (NY): Intro to Ecology and Sustainability (online)
- Excelsior College (NY): Biodiversity (online)
- Antioch University-New England (NH): Entomology for Educators
- Monteverde Institute (Costa Rica): Tropical Studies (travel abroad course)
- Taught biology and environmental science at Warren County Community College (NJ), Harrisburg Area Community College (PA), West Virginia State College (WV), and Marshall University (WV)

Education

Antioch University-New England

Ph. D. Environmental Studies

Dissertation: *Reconceptualizing natural history study in higher education: Perspectives from the field*

University of Florida

Master of Science, Entomology

Pennsylvania State University

Bachelor of Science, Entomology

Courses Taught

- *Ecological Principles and Field Research Methods*: Southern New Hampshire University (online)
- *Introduction to Ecology and Sustainability*: Empire State College (online)
- *Biodiversity*: Excelsior College (online)
- *The Idea and Practice of Sustainability*: First-Year Seminar at Hartwick College (hybrid)
- *The Sustainable Campus*: Honors Mini-Seminar at Hartwick College
- *Tropical Studies*: Initiated and developed travel abroad course with Monteverde Institute, Costa Rica
- *Conservation Biology*: Created and taught lab-based lecture emphasizing field studies on biodiversity
- *Current Environmental Issues in Massachusetts—Watershed Management*.
- *Entomology for Educators*: Graduate level course (Antioch University—New England)
- *General Biology I and II*: Survey course lectures and laboratories
- *Environmental Science/Studies*: Lectures and labs
- A series of collaborative, co-taught college seminars combining the natural sciences with English, Philosophy, Political Science, and Chemistry faculty

Grants Secured

- Over \$5 million in state and federal grants secured for land acquisition (400+ acres). Acquired over \$2 million in public and private grant funding for Steep Rock and numerous non-profit organizations, academic institutions, and government agencies.