



SENCER

MIDATLANTIC CENTER FOR INNOVATION

Regional Conference

"BRINGING SENCER TO SEBS"

November 16, 2012

Rutgers University

School of Environmental and Biological Science

Cook Campus Center, Multipurpose Rooms

8:30 AM to 3:00 PM



<http://www.orionmagazine.org/contributors/ehrenfeld%20150.jpg>

"The Practical Arts: A Vital Part of the Science Curriculum"

Keynote Speaker: Dr. David Ehrenfeld

Department of Ecology, Evolution, and Natural Resources, Fellow, American Association for the Advancement of Science. He was the founding editor of *Conservation Biology* and is the author of a number of books, including *Becoming Good Ancestors: How We Balance Nature, Community, and Technology* (2009), *Swimming Lessons: Keeping Afloat in the Age of Technology* (2002) and *The Arrogance of Humanism* (1978).

<http://deenr.rutgers.edu/dehrenfeld.html>

"Two Anniversaries and What They Mean For Our Future"

Wm. David Burns, Executive Director of the National Center for Science and Civic Engagement, founder and principal investigator of SENCER, publisher of *Science Education and Civic Engagement - An International Journal*, principal investigator for the National Center's Great Lakes Stewardship Through Education Network (GLISTEN) project, director of SENCER-ISE.



<http://www.harrisburqu.net/about/biographies/130.jpg>

Program:

- 8:30 am Registration and Light Breakfast
- 9:00 Greetings/Welcome
- 9:15 Keynote Speaker: David Ehrenfeld
- 10:00 David Burns, SENCER History and Future
- 10:15 Col. Joseph Shannon, USMA, Encouraging Faculty Collaboration: Energy Security Across the Curriculum
- 10:45 Carolyn Sealfon and Catherine Riihimaki, Princeton Science and Engineering Education Initiative: Year Two
- 11:15 Terry McGuire, Designing SENCER Courses for the 21st Century Challenges Core
- 12:00 noon Luncheon and Posters and David Burns "Two Anniversaries and What They Mean for Our Future"
- 1:00 pm Mark Robson, Experiential Learning, Monica Devanas, SENCER Model courses, and Ellen Mappen, SENCER-Informal Science Education "Opportunities and Connections"
- 2:00 Next Steps for SEBS

Conference is free but registration by November 9th is required, email monica.devanas@rutgers.edu