

EECPerspectives

The Newsletter of the University of Georgia Environmental Ethics Certificate Program

October 1998

AMELIA EARHART OF THE SEAS

by Rob Johnson

The lucky few who crammed into Room 303 of the Journalism building on Friday, September 25 to see eminent explorer and scientist Dr. Sylvia Earle got a first-hand account of how much can be accomplished in one lifetime. From being one of the first Americans to use SCUBA equipment in 1953 to her current project, the Sustainable Seas Expedition, Sylvia Earle has spent a lifetime exploring the seas and loving every minute of it.

Dr. Earle's amazing career coincidentally has a UGA connection. One of her first major expeditions was a trip to the Indian Ocean in 1964 with Dr. Ed Chin, who at that time was Director of the Georgia Sea Grant Program and went on to develop UGA's School of Marine Programs. At the time, Dr. Earle was the first woman to join such an expedition, but then her career has been a nearly uninterrupted string of firsts.

In 1970, when she was one of the first women to spend extended periods in an underwater research station, she and her female colleagues endured being called "Aquababes" and "Aquanauties" by a sneering press. However, if she has any bitterness about those pioneering days, she certainly doesn't show it. Her

presentation was one full of hope and optimism, and her energy and passion are more than a match for any university undergraduate, not to mention a grandmother of three.

Her current endeavor is the Sustainable Seas Expedition, a massive project underwritten by National Geographic. It will take her to all 12 National Marine Sanctuaries, including Gray's Reef off the coast of Georgia.

While Dr. Earle is a scientist, she is also an activist deeply committed to the health of the seas. She says "the real point (of the expedition) is...to get at the hearts and souls of people and get them to see the ocean in a whole new way. The idea that we are dependent on the ocean hasn't sunk in yet." She is certainly doing everything she can to get that point across, from writing children's books like *Hello Fish* to advocating a network of underwater research stations. Above all, she feels that we need to continue learning about the oceans that support all life on Earth. "It's like being a

detective to be an oceanographer," she says, "there's so much we don't know."

For more info about the Sustainable Seas Expedition, check out the NOAA Website at www.sanctuaries.NOAA.gov.



Dr. Sylvia Earle (right) talks with Geology student Sherry Littman about Gray's Reef. Photo by Rob Johnson.

Rob Johnson is seeking an MA in Journalism at the University of Georgia, and is also assisting the EECP's grant project on Environmental Ethics for Marine Ecosystems. He formerly served as the Director of Outreach for the Atlanta office of Greenpeace.

Coffee Break with Elliott Norse

During his recent visit to UGA to deliver an EECP Seminar, Dr. Elliott Norse also spent a morning sharing coffee, doughnuts, and discussion with a group of EECP faculty, students, and friends. In an informal but lively discussion, the group covered a variety of marine environmental topics such as over-fishing, watershed awareness, and the political and economic effects on water quality, and commiserated over the lack of public understanding of these issues. Dr. Norse shared with the group stories about the beginnings of the Marine Conservation Biology Institute, which he directs. Students Jim Sullivan, Chris Jeffrey, Joe Covert, and Duncan Elkins, faculty members Merryll Alber and Dorinda Dallmeyer, and visiting researcher Mikhail Chiline (of St. Petersburg, Russia) participated in the discussion. See the December issue of EECPerspectives for a full report on Dr. Norse's Seminar lecture on Global Marine Biodiversity.



National Forests: Management and Property Rights

by Chandra M. Pitt

Note: Chandra M. Pitt is an undergraduate student in the Philosophy Department, and she completed her environmental ethics certificate in July 1998. This article is an abstract of her EECF paper.

The United States' National Forests are in dire straits. They are being depleted of their timber at an unsustainable rate; their ecosystems are being altered. The purpose of this paper is to examine the current management practices of the United States Forest Service and identify the sources of the destruction of America's national treasures.

It is established that the National Forest Service has management problems. One of the key claims for logging in the National Forests is that the National Forest Service makes a profit from these sales. However, it is firmly established in this paper that this claim is false. In fact, the National Forest Service loses money through logging. There are various reasons for this loss; they include the cost of road building, below-cost timber sales, and losses in fisheries due to runoff from clear cuts.

Even if the Forest Service made a profit from the logging of federal lands, it is argued that this practice should be discontinued for practical and ethical reasons. A value system that allows for the continued destruction of public lands is problematic. The ecological damage caused by clear-cuts and other deleterious management practices is not justified by a non-anthropocentric value system, as advocated in this paper.

The property rights afforded to the National Forest Service are examined in this paper as well. This examination is necessitated by the desire to show that a policy of stewardship is not only ethical, it is the most advantageous for the National Forest Service to adopt. Such a policy would require that all logging and other such operations be discontinued.

Quotable Quote:

"The idea that we are dependent on the ocean hasn't sunk in yet."

Dr. Sylvia Earle

News From the Rest of the World . . .

"Integration and Synthesis as Scientific Method: Environmental Science and Philosophy" is the title of a symposium to be held in Anaheim, California on January 24, 1999. Speakers will include O.J. Richman, Orié Loucks, James Karr, Mark Sagoff, Ernie Partridge, and Laura Westra. Laura Westra (University of Windsor) and Orié Loucks (Miami University) are organizing the event.

A year-long project on the concept of nature is being planned at Vanderbilt University for the 1999-2000 academic year. "Constructions, Destructions, Deconstructions of Nature" is sponsored by the Robert Penn Warren Center for the Humanities at Vanderbilt; the program will be led by core scholars from Vanderbilt and visiting fellows. The Center is now taking applications for visiting fellowships. See their website at www.vanderbilt.edu/rpw_center/ for more information.

The 8th European Bioethics Seminar will be held August 2-6, 1999 in Nijmegen, The Netherlands. The seminar, which will focus on the topic "Health Care Issues in Pluralistic Societies," is directed to health care providers and teachers of ethics, philosophy, and theology. The event is organized by the International Programme in Bioethics Education and Research. For information, contact Dr. Bert Gordijn at [31] (0)24 - 361 53 20 or b.gordijn@efg.kun.nl.

Georgia voters will have the opportunity to say "yay" or "nay" to the Georgia Heritage Fund this election day, November 3rd. If established, the fund will provide a pool

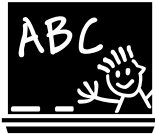
of money to enable the state to acquire endangered wildlife habitats and important natural and historic resources (and also provide grants for recreational facilities). Intended as a measure against the state's rapid growth and development in recent years, the proposed law would raise the real estate transfer tax from 1/10 of 1% to 2/10 of 1% to provide the funds. For more information about the Georgia Heritage Fund, contact Laurie Fowler at 542-3948.

Kleiner Fund

A new fund has been established to enhance environmental ethics education at UGA. The Margaret Shippen Kleiner Environmental Ethics Graduate Student Support Fund was established by **Professor Scott Kleiner** of the UGA Philosophy Department and his brother to honor their mother. Mrs. Kleiner had a deep love of the environment and a long-standing commitment to conservation of nature.

The fund will be used to support travel expenses for EECF graduate students that have been invited to present conference papers on environmental ethics topics. Students will submit their papers to the EECF Executive Committee, which will award the travel funds based on the merits of each paper.

It is anticipated that approximately \$500 will be available for Kleiner Fund awards. Interested students should contact **Frank Golley**, EECF Chair, at 542-6012.



News for Students

Women and the Environment. In Spring Semester 1999, the Women Studies Program will offer a new Special Topics course: Women and the Environment. EECP graduate student **Cecilia Herles** is one of the course instructors, and if the course attracts enough students to justify continuing it, it is likely to receive approval as an EECP elective.

Women and the Environment (WMST 4250)

Instructors: Cecilia Herles & Patricia Del Rey
 Spring Semester 1999
 Tuesday & Thursday 12:30-1:45
 Call No. 47-171
 For additional information:
 Cecilia Herles cherles@arches.uga.edu
 Patricia Del Rey 542-2846

The course will look at the possible relations between the positions of "women" and "nature." Some of the topics to be covered include ecological feminism, development, sustainability, environmental health issues, environmental racism, and activism. These issues will be examined through a global lens but with an emphasis on Latin America, particularly Costa Rica.

The prerequisite for the course is WMST 4010 (WS 401 in the quarter system) or permission of the department. According to Women's Studies, permission will be liberally granted, so check with the course instructors to determine if your background is sufficient preparation for the course.

EECP Undergraduate Paper Requirements. The faculty of the Environmental Ethics Certificate Program have voted to alter slightly the requirements governing the final EECP paper for undergraduates. Undergraduates are now required to have one member of the EECP faculty as an advisor for their papers. Formerly, the requirement was that two UGA faculty members read the undergraduate paper, and at least one of those faculty members had to be a member of the EECP faculty. The change reduces the number of readers required, but stipulates that the reader /advisor must be a member of the EECP faculty.

Students who wish to have non-EECP faculty members as their paper advisors are still free to do so; however, they will have to secure an additional reader who is a member of the EECP faculty.

The requirements for the graduate paper remain unchanged: graduate students must have a paper advisor and an additional reader, one of whom must be a member of the EECP faculty.

First Seminar Kicks Off 1998-1999

by Lisa Vogel

"Exciting Prospects for the EECP in 1998-1999" was the title of the EECP's first seminar of the year. Delivered team-style by EECP faculty members



EECP faculty members Dorinda Dallmeyer and Frank Golley delivered the first EECP Seminar of the 1998-1999 year. Photo by Lisa Vogel.

Frank Golley and **Dorinda Dallmeyer**, the seminar grounded everyone in the basic concepts and history of environmental ethics and the emerging concept of

marine environmental ethics.

Frank Golley began the seminar by discussing the philosophy, origins, and important figures and milestones
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Center for Humanities and Arts Programs Hold Interest for EECP

The UGA Center for Humanities and Arts (CHA) offers a full and eclectic calendar in 1998-1999, and many of their programs will undoubtedly interest EECP students, faculty, and friends.

"Is Urban Sprawl Bad?" asks the annual Environmental Ethics Symposium sponsored by the Center for the Humanities and Arts. The symposium will be held Friday, November 13 from 2:00-4:00 in the Reception Hall of the Tate Student Center. **Arthur C. Nelson**, Professor of City Planning at Georgia Tech, and **Frederick Steiner**, Director of the School of Planning and Landscape Architecture at Arizona State University, will debate the question. **Professor Richard Westmacott** of the School of Environmental Design will moderate.

Terry Tempest Williams, a visionary writer and professor of English at the University of Utah, will be a CHA Visiting Artist during the week of October 26. Ms. Williams' works are influenced by the environment of her homeland, the American West, and her cultural identity: as Williams says, "I am a woman whose ideas have been shaped by the Colorado Plateau and the Great Basin . . . These ideas are then filtered through the prism of my culture and my culture
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EECP 1998-1999 CALENDAR

Executive Committee Meeting

EECP Office, 132 Marine Sciences, 4:00 PM

Wednesday, November 11

Seminar: Food, Energy, and the Marine Environment

Ecology Seminar Room, 7:30 PM

Dr. David Pimentel teaches ecology and systematics at Cornell University. He has written extensively on economic growth, carrying capacity, and the environment.

Tuesday, November 17

EECP Faculty Meeting

261 Marine Sciences, 4:00 PM

Topic: Faculty Recruitment

Wednesday, December 2

EECP Faculty Holiday Party

Location TBA, 4:30 PM

Join fellow EECP faculty and staff for a casual afternoon get-together to review the past semester, preview the coming semester, and socialize.

Thursday, December 17

Seminar: Ethics and the Coastal Scientist

Ecology Seminar Room, 7:30 PM

Dr. Orrin Pilkey is a James B. Duke Professor of Geology and Director of the Program for the Study of Developed Shorelines (PSDS) at Duke University. PSDS research focuses on shoreline stabilization, barrier island evolution, mathematical models of beach behavior, and other related topics. Dr. Pilkey is co-editor and sometimes co-author of the ongoing 20-volume, state-specific *Living With the Shore* series published by the Duke Press.

Tuesday, January 19

EECP Executive Committee Meeting

EECP Office, 132 Marine Sciences, 4:00 PM

Wednesday, January 20

EECP Faculty Meeting

261 Marine Sciences, 4:00 PM

Topic: Curriculum

Wednesday, January 27

Seminar: Not Just Fish: The Impact of Marine Fisheries on the Public Good

Ecology Seminar Room, 7:30 PM

Dr. Daniel Pauly is a Professor at the Fisheries Centre, University of British Columbia, and the Principal Science Advisor for the International Centre for Living Aquatic Resource Management in Manila, Phillipines. His areas of research are tropical fisheries management and comparative studies of growth and related processes in wild and cultivated fish. Dr. Pauly has taught fish population dynamics courses in Europe, Africa, Asia, and Latin America.

Tuesday, February 9

EECP Executive Committee Meeting

EECP Office, 132 Marine Sciences, 4:00 PM

Wednesday, February 17

Seminar: Ethics, Economics and the Marine Environment

Ecology Seminar Room, 7:30 PM

Mark Sagoff is Senior Research Scholar at the Institute for Philosophy and Public Policy, University of Maryland. He received his Ph.D. in philosophy from the University of Rochester in New York. He is the author of *The Economy of the Earth: Philosophy, Law, and the Environment* and articles on the boundaries between philosophy and environmental science. He is a Pew Scholar in Conservation and the Environment, and President of the International Society for Environmental Ethics.

Tuesday, March 2

EECP 1998-1999 CALENDAR

Seminar: The Law of the Sea and the Common Heritage Principle **Tuesday, March 23**

Ecology Seminar Room, 7:30 PM

Professor Louis B. Sohn taught for 35 years at Harvard Law School, where he is now the Bemis Professor Emeritus of International Law. He also served as the Woodruff Professor of International Law at the University of Georgia. He is a leading expert on the United Nations, having taken part in the San Francisco conference that established the United Nations, and served twice in its Legal Office, working on the codification of international law and the Repertory of Practice of the United Nations Organs. Professor Sohn's extensive publications include treatises on the United Nations, the law of the sea, and human rights law.

EECP Executive Committee Meeting

Wednesday, March 24

EECP Office, 132 Marine Sciences, 4:00 PM

EECP Faculty Meeting

Wednesday, April 7

261 Marine Sciences, 4:00 PM

Topic: New Programs

Seminar: Integrating Ethics and Values into the Marine Policy Process

Tuesday, April 13

Ecology Seminar Room, 7:30 PM

Biliana Cicin-Sain is co-director of the Center for the Study of Marine Policy at the University of Delaware in Newark, Delaware. Her book, *Integrated Coastal and Ocean Management*, sets the standard for policy and management professionals.

EECP Executive Committee Meeting

Wednesday, April 21

EECP Office, 132 Marine Sciences, 4:00 PM

Philosophers' Walk

Tuesday, April 27

Location TBA, 5:30 PM

Special Spring Semester Lecture

Date and Location TBA

Also during Spring Semester, world-renowned underwater photographer **David Doubilet** will lecture on "The Aesthetic Value of the Sea." His visit is co-sponsored by the Center for Humanities and Arts and the Environmental Ethics Certificate Program.

State of the Art (SOTA) Conference on Marine Ethics

June 3-6, 1998

Georgia Center for Continuing Education

In addition to faculty and student participants from the University of Georgia, the State of the Art Conference on Marine Ethics will include the following speakers and topics:

Indigenous Management of Coral Reef Ecosystems
The Value of Marine Biodiversity
Marine Fisheries and Environmental Ethics
Oil Pollution and an Ethic of Care
Educating Marine Scientists About Ethics
Ethics and the Marine Environment for the
Developing World

Dr. Robert E. Johannes, consultant
Dr. Bryan Norton, Georgia Institute of Technology
Dr. Baird Callicott, University of North Texas
Barbara Ornitz, Esq.
Dr. Ken Tenore, Chesapeake Bay Laboratory
Dr. Conner Bailey, Auburn University

Please post this calendar and inform others of EECP seminars and other programs. For additional copies, contact the EECP office at 706-542-0935 or eeep@arches.uga.edu.



EECP-Mail

Our e-mail distribution list is lacking a few addresses. We have incorrect e-mail addresses for the following people:

Bonni Berkowitz	John Johnston
Harwell Coale	Michael Katz
Sandra Crismon	Allie Kilpatrick
Michael Draney	Edmond Mayhew
Leslie Earle	Chris Moran-Seaman
Laura German	Susan Schultz
Glenn Jackson	

If you are on this list, and you want to receive EECP notices and announcements via e-mail, please contact us with your correct address. Call 542-0935 or e-mail eeep@arches.uga.edu. Thanks!

Check out these web sites related to environmental ethics:

In the Path of Giants: The Gray Whale Website

<http://www.graywhale.net/home.html>

This site has regular updates on efforts to study and save gray whales in the Pacific Northwest. The work illustrates a prevalent issue in environmental ethics, as the researchers are trying to promote sustainable uses of the gray whale population against hunting by a Native American population.

Enviroethics

<http://www.cep.unt.edu/enviro.html>

Based in the United Kingdom, this international discussion list is a part of Mailbase and provides a forum for discussion of any area of environmental ethics.

Marine Conservation Biology Institute

<http://www.mcbi.org>

The Marine Conservation Biology Institute (MCBI) is headed by Elliott Norse, a recent EECP Seminar speaker. Of course, the website doesn't compare to a live lecture, but it's a great resource nonetheless, with a lot of interesting links and regular updates on ocean environment issues.

EECP Books for EECP Classes

Dr. Frank Golley's new book, *A Primer in Environmental Literacy*, is the latest in a line of books written by EECP faculty members and used in EECP courses. The *Primer* will serve as the text for Dr. Golley's Ecological Concepts course (EETH/ECOL 6200).

For his course in Agricultural Ethics (EETH/AGRI 4190 and 6190), **Dr. Peter Hartel** utilizes *Agricultural Ethics: Issues for the 21st Century*. The book, a 1994 special publication of the American Society of Agronomy, was edited by Dr. Hartel.

Another contribution to environmental ethics literature is **Dr. Frederick Ferre's** book *Philosophy of Technology*. First published in 1988, the book has been used for the Technology and Values course (EETH/PHIL 6250 and 4250).

First Seminar Kicks Off 1998-1999

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of the field of environmental ethics. He touched on the significant contributions of Aldo Leopold and *The Sand County Almanac*, discussed the ways human beings have regarded and shaped the earth throughout the ages, and discussed the meaning of the term "ethics."

Dorinda Dallmeyer spoke to the group about the EECP's focus on marine environmental ethics during 1998-1999. She spoke about the reasons why this important area of environmental issues has been, to some extent, ignored in the establishment of environmental ethics. Using a collection of beautiful and engaging slides, she discussed the many reasons that human beings relate more to a land ethic than to a marine ethic.

The seminar gave the EECP's year of marine environmental ethics a great start, and built excitement about the lectures and programs ahead.

Lisa Vogel is the Program Assistant for the Environmental Ethics Certificate Program.

CHA Programs Hold Interest for EECP

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is Mormon." Ms. Williams will present a lecture and reading on October 29 at 7:30 PM at the Georgia Museum of Art.

Charles Aiken, Professor of Geography at the University of Tennessee, will visit UGA during the week of November 2. He will deliver a lecture titled "Beyond Gone with the Wind: the Evolution of the Southern Plantation into the Modern South" on November 5 at 4:00 PM in 265 Park Hall. Prof. Aiken's recent book, *The Cotton Plantation South Since 1865*, is a geographical interpretation of the South from Reconstruction up through the late 20th century.

Congratulations!

Former EECF faculty member and current EECF friend **Dr. John Granrose** has been appointed Director of Studies at the C.G. Jung Institute in Zurich, Switzerland. Dr. Granrose is a professor emeritus of philosophy at UGA. Founded in 1948 by Swiss psychiatrist C.G. Jung, the institute is the world's largest training center for Jungian psychoanalysts.

EECF Alumnus **David Keller, Ph.D.**, was one of the organizers of a conference entitled "Women in a World of Change: Gender Issues and Public Policy." The conference, held September 23-25, 1998 at Utah Valley State College, explored the ways women's issues interface with public policy and history, and examined the contributions of women in society.

Wendy Higbee, former editor of *EECPerspectives* and an EECF alumna, is a proud new mom. **Madison Nicole Higbee** was born May 11, 1998. Wendy and family reside in Stockbridge, Georgia.



Former EECF staff member Wendy Higbee and daughter, Madison. Photo by Frank Golley.

EECF faculty members **Dorinda Dallmeyer** and **Al Ike** were featured guests recently on a local news segment portion of NPR's Morning Edition. Interviewed by Mary Kay Mitchell of WUGA-FM, Dorinda and Al spoke about the book *Environmental Ethics and the Global Marketplace*, which they edited.

We'd love to share your good news!

Please let us know of any major professional events in your life that we could feature in the "Congratulations" section. Use the "Please Help Us Stay Current!" form on the back page to send us news.

EECF Fund Receives Its First Donations

In the August issue of *EECPerspectives*, we told you about a challenge from an anonymous EECF supporter: if EECF faculty, friends, and students will together donate \$500, this anonymous challenger will match it.

Donations now total \$125, and an additional \$375 will mean \$1,000 for the EECF Fund. The fund will cover expenses for the EECF Seminar receptions, refreshments for our morning discussions with speakers, and expenses related to Philosopher's Walks and other special events.

Many thanks to these supporters of the EECF Fund:

Peter Hartel
Larry Pomeroy
Ed Speir

If you would like to make a donation to the EECF Fund, please send a check payable to **Environmental Ethics Certificate Program** and mail it to EECF, Room 132 Marine Sciences, UGA, Athens, GA 30602-3636.

Wanted:

The EECF needs a volunteer to help our Seminar speakers get around. Speakers usually need a ride from Atlanta to Athens and back. If you'd like an opportunity to get to know some of our illustrious guests better, please contact Dorinda Dallmeyer at 542-5141 or dorindad@arches.uga.edu.

In addition to donations of time and transportation, the EECF would gratefully welcome donations of materials and equipment. We could use the following items: a lockable storage cabinet, a serving platter, small baskets for serving.

OOOPS!

The August 1998 issue of *EECPerspectives* identified the EECF Executive Committee incorrectly. **Professor Victoria Davion** of the Philosophy Department and **Al Ike** of the Office of the Vice President for Public Service & Outreach are members of the 1998-1999 Executive Committee.

Dorinda Dallmeyer of the School of Law is not a member of the Committee this year.

Please Help Us Stay Current!

The EECP mailing list needs your help—please send us any updates to your mailing address, phone number, or e-mail address. Complete this form and mail it to the EECP office at 132 Marine Sciences, UGA, Athens, GA 30602-3636, or feel free to call (706-542-0935) or e-mail (eeep@arches.uga.edu) your updates.

Name _____ I am a student faculty friend alumnus

Address _____

City _____ State _____ Zip _____

Phone _____ E-mail _____

Comments _____

_____ Today's date _____

EECP 1998-1999 Executive Committee

Frank Golley (Chair), Institute of Ecology

Victoria Davion, Philosophy

Peter Hartel, Crop & Soil Science

Theresa Perenich, Family & Consumer Sciences

Al Ike (Past Chair), Public Service & Outreach

EECP Office

Lisa Vogel, Secretary

132 Marine Sciences

University of Georgia

Athens, GA 30602-3636

Phone: 706-542-0935

Fax: 706-542-5888

E-mail: eeep@arches.uga.edu

Office Hours:

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Tuesday — Thursday

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Environmental Ethics Certificate Program

School of Marine Programs

132 Marine Sciences Building

University of Georgia

Athens, GA 30602-3636