



The University of Georgia . College of
ENVIRONMENT
AND DESIGN

the golden mean

"A standard proportion found throughout art and nature."

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ACADEMY EXPANDS

Center for Biodiversity and Ecosystem Processes Approved

by Laurie Anderson



E. O. Wilson accepts a Lifetime Achievement Award for contributions to the science of biodiversity from Mark Hunter, director of the new Center for Biodiversity and Ecosystem Processes.

Photo by: Bud Freeman

Ghosts and graveyards were the last thing on Dr. **Mark Hunter's** mind this past Halloween. Rather, he was wondering if a new, life-oriented venture would get its start. When he received word later that day that University of Georgia president Michael Adams had approved the creation of the Center for Biodiversity and Ecosystem Processes (CBEP), Hunter could say that, instead of associating October 31st with departed spirits, the date marked the birthday of a young interdisciplinary body that could help preserve living systems all over the world.

The mission of the center, Hunter first noted in a proposal to create the unit, is to serve as "a focal point for research on biodiversity and the ecosystem processes that sustain life." The center's formation came in part as a response to threats to the diversity of life on Earth, states their website.*

Benefits

Among other things, the new center acts as "an intellectual gathering place for researchers....who are working at the interface between population and ecosystem

ecology," says **Paul Hendrix**, a faculty member in both the Institute of Ecology and Department of Crop and Soil Sciences. "This is an exciting area of research that holds opportunities to address basic and applied questions in ecology and environmental sciences generally."

Hendrix was the first faculty member to see a grant — \$500,000 from the National Science Foundation — administered by the CBEP.

The establishment of an interdisciplinary unit to address biodiversity questions will also "improve the coordination of research and outreach activities," says Hunter.

Hendrix agrees. "It's a new and different program that ultimately will benefit [our own and] other units on and off campus."

Organization

Upon the center's creation, Hunter was appointed director by CED Dean **Jack Crowley**. Oversight is the responsibility of CBEP's executive committee, which consists of faculty from eleven different units of the university. The center forms part of the

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* www.ced.uga.edu/academy/biodiversitycenter.htm





IN THE NEWS

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Academy of the Environment, under the aegis of the College of Environment and Design.

Hunter is joined by numerous other researchers.

"Over fifty faculty from across the university have joined the CBEP and contribute to its activities," said the scientist. "In addition, we have collaborative links with the [Georgia] State Museum of Natural History, the State Botanical Gardens, Highlands Biological Station (of Highlands, NC), Archbold Biological Station of Lake Placid, FL, the U.S. Geological Survey, and the U.S. Forest Service."

Financing

Budget needs will be met in part by overhead returns and/or fees on grants administered through the center, says Hunter. An endowment is also being sought to sustainably support core activities. Currently, the CBEP has obtained \$300,000 to manage the Odum Watershed as a "living laboratory," and there is a million dollars in active research grants running through the new unit.

"Getting the final approval was a big relief. I'm also excited to see the first grants start to run through the center — it's great to see the interest in biological diversity among faculty and students throughout the University of Georgia," said the new director.

Kudos

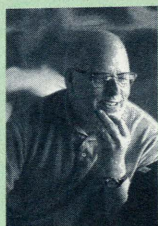
On March 25, 2003, the center officially opened. The opening coincided with the bestowal of CBEP's first Lifetime Achievement Award to Dr. Edward O. Wilson, Harvard University.

"Professor Wilson's contributions are especially noteworthy because he has applied rigorous scientific methods to understanding the evolution and maintenance of biodiversity...Professor Wilson has [also] been tireless in communicating the importance of biodiversity to the general public," said Hunter. "His research accomplishments resonate with the mission of the center."

For further information about CBEP activities and opportunities, a list of participating faculty, or to send news about your own research programs, contact Mark Hunter, (706) 542-1801 or mhunter@sparc.ecology.uga.edu.

IN THE NEWS

Compiled by Laurie Anderson



Pratt Cassity was quoted in a November 22nd issue of the *Atlanta Business Chronicle* about East Atlanta revitalization. An influx of young professionals in the East Lake, Kirkwood and Oakhurst communities have recently caused restored home prices in the area to soar. Cassity noted that research continues to show property values rise when a historic district is protected.



Ian Firth was quoted in *Thomas Jefferson's Poplar Forest* Fall 2002 newsletter. The bi-annual newsletter is published by the Corporation for Jefferson's Poplar Forest (CJPF). Firth has for three years served as the chairman on Poplar Forest's landscape advisory panel. Last summer archeologists uncovered evidence of a 540 yard circular road centered around Jefferson's octagonal house. Archeologists have been looking for the road for 10 years.



Laurie Fowler was featured in the December 2002 issue of *Georgia Trend* magazine and was invited to speak about the college's innovative interdisciplinary course, the Etowah Practicum, at the University of California at Davis and the University of Alaska, Spring 2003. The practicum, which is co-taught by **Mary Freeman**, Elizabeth Pate, David Gattie, Alex Scherr and this spring **Marianne Cramer**, was also featured in an invited symposium at the annual Ecological Society of America meeting in Tucson in August 2002. Fowler was also quoted in the *Atlanta Journal-Constitution* in early January, 2003 on a proposal before the state legislature to streamline the transfer of development rights.



James Porter was spotlighted in an October 7, 2002 article in the *Athens Banner-Herald*. Porter's work with doctoral student **Kate Patterson** on links between human waste and coral disease made headlines in June after it was published in the *Proceedings of the National Academy of Sciences*.



John C. Waters, director of the historic preservation master's program, received the Georgia Trust for Historic Preservation's highest honor, the Mary Gregory Jewett Award, in late March 2003, reported the *Post-Searchlight* of Bainbridge, Georgia. Georgia Trust board chairman Tom Wight cited Waters as "one of the key figures in the development of the historic preservation movement in the state of Georgia."

The *Columbus Business First* newspaper of Columbus, OH, mentioned the University of Georgia as one of several universities across the nation participating in the U.S. Green Building Council's LEED (Leadership in Energy and Environmental Design) certification program <www.usgbc.org>. The program promotes buildings that are environmentally responsible and cost-effective, with greater emphasis on energy and water management.

The University of Georgia was again named one of America's top 20 public universities by *U.S. News & World Report*, which annually ranks colleges and universities. UGA is tied for 18th — the same position it held in the 2002 rankings — with the University of Maryland at College Park.

For more on these and other news-making stories, visit www.ced.uga.edu/publications/goldenmean.htm.

...DEAN'S CORNER...

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DEAN'S CORNER

ARCHWAYS

to excellence

by Jack Crowley

We have much to celebrate at the College of Environment and Design here at the University of Georgia! Here in the pages of the *Golden Mean*, you will see a great number of student achievements and faculty accolades both on campus and off, and service projects that have made a great difference to the people of this region and the world. In addition to these bright spots, there are a number of important milestones that we proudly recognize — including the 75th year of the Landscape Architecture program, the 30th year of Historic Preservation instruction, and the 20th year of the Historic Preservation program, and the recognition of two of our faculty for outstanding scholarship and teaching. In April 2003, Professor **James Porter** received the Josiah Meigs Award for excellence in teaching while **Patricia Gowaty** was honored as a Distinguished Research Professor. Anniversaries and moments like this are critical opportunities for us to assess our achievements and plan strategically for the future.

The University of Georgia has seen a tremendous rise in excellence in the past decade. The potential for us to rise to the very top ranks of public universities grows more apparent each year. In order to meet the goals set forth by the university and the college, though, we must gain the financial support of our alumni, friends and others. If we are to move to the top of the ranks we will require the leadership levels of support that all first-rate universities enjoy.

Towards this end, the university is launching its first campaign of the new century, called The Archways to Excellence. The total university campaign goal is \$500 million. Within that rests a \$30 million objective for the College of Environment and Design. This is a bold goal for a new college. These resources will allow us to make the investment necessary to meet the demands and challenges of this new century — the century many argue will be that of the environment.

The College of Environment and Design's fundraising efforts will be guided by three overarching objectives — a commitment to:

- 1) Recruit and retain top faculty. The College of Environment and Design will raise \$10 million in faculty support, which will help create new faculty chairs, visiting scholarship positions and funds for faculty research and travel.
- 2) Attract and support the very best graduate students. The college will raise \$6 million to create scholarships and fellowships that will draw in and nurture students of the highest merit.
- 3) Advance the quest for knowledge and achieve preeminence. The college will raise \$14 million to create centers for programmatic enrichment. These include units like the River Basin Science and Policy Center, the Center for Biodiversity and Ecosystem Processes, and the Center for Community Preservation, Planning and Design.

The heart of our mission is to provide an excellent education for young men and women to address the physical environment, extending from the completely natural to the totally built. Environmental issues such as natural resource and species preservation, urban design and development, and global climate change will all be tackled by our students and faculty on a daily basis. Graduates of our program will make a difference in the world. With this campaign, we will ensure that this important mission continues for years to come. On behalf of all of us at the College of Environment and Design, I look forward to talking with you more about our plans for the future, to get your feedback on these ideas and the role you might play in ensuring their success.

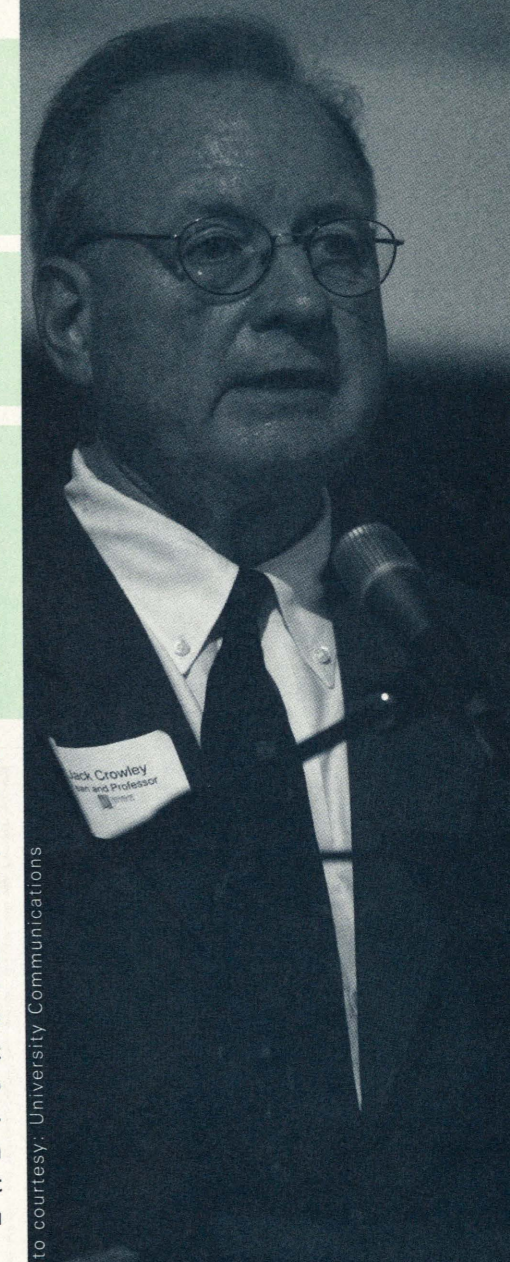


photo courtesy: University Communications

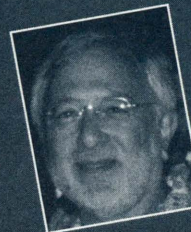
College of Environment & Design @ www.ced.uga.edu





INSTITUTE'S NEW DIRECTOR

by Laurie Anderson



Pending the approval of the Board of Regents, the Institute of Ecology's next director will be **Alan P. Covich**, of Colorado State University's Department of Fishery and Wildlife Biology.

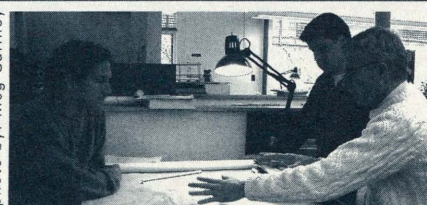
Dr. Covich served as head of that department from 1993 - 1998, and prior to that was the assistant head of the zoology department at the University of Oklahoma (1976 - 1993). He established ties with the Institute as a visiting scientist at the Coweeta Hydrologic Laboratory (1989-1990).

"I am especially excited about the prospects of helping to build a strong interdisciplinary ecology program at UGA," he told current director **Ronald Carroll**. While acknowledging recent budget cuts at UGA, "given the current strengths, I see many opportunities for growth and for sustaining what we can all agree will be important for the future," he added.

Covich's research interests include assembly and function of stream food webs; predator-prey chemosensory communication; species-specific roles in detrital processing chains; redundancy in stream communities and ecosystem functions in temperate and tropical streams.

More on Dr. Covich's career and research interests can be found at www.cnr.colostate.edu/~alanc

Photo by: Meg Gaffney



(l-r) MLA students Dan deRosa and Josh Tiler with Bruce Ferguson



From left to right: Mary Anne Alabanza Akers, Wayde Brown, Miguel Cabrera, Jack Crowley, Kwesi Degraft-Hanson, Bruce Ferguson, Scott Weinberg. photos courtesy: University Communications

FACULTY NEWS

compiled by Jane Link and Laurie Anderson

Congratulations to **Mary Anne Alabanza Akers** for receiving a "Community Heritage Award" from the United Way of Atlanta. She helped Cobb Microenterprise Council establish and evaluate a program that targets low-income individuals starting microbusinesses.

Wayde Brown's paper 'Goin' Down the Road: Heritage Aspects of the Car Culture' was published in "20th Century Heritage: Our Recent Cultural Heritage," David S. Jones, ed., The University of Adelaide, 2002 (ISBN 0-9581987-1-3).

Miguel Cabrera was named a Fellow by the American Society of Agronomy (ASA). The ASA Fellowship recognizes achievement in research, education and public service as well as service to the ASA.

In April, 2003, Dean **Jack Crowley** was inducted as a Fellow in the American Institute of Certified Planners (AICP). Fellowship is granted to members of AICP who have shown excellence in professional practice, teaching, research, public service and leadership. Those chosen join the College of Fellows (FAICP).

Thanks to a grant from Rotary International, **Kwesi DeGraft-Hanson** was able to teach landscape architecture and environmental design in Ghana for six months in 2002. His work with the Osu community produced conceptual master plans for community revitalization and a community-based environmental "clean-up day."

Between teaching, talking and publishing, **Bruce Ferguson's** words are crossing a lot of time zones lately. During the same week in March he not only gave the keynote address at the city of Anchorage, Alaska's annual watershed conference, but he also gave a continuing education course on stormwater at the Colegio de Arquitectos in Puerto Rico. His paper, "Progress in Porous Pavements," was just published in the Japanese journal *Landscape Design* (issue No. 31, Spring 2003), the first time his work has been translated into that language, and on April 22, 2003 he gave the keynote address at the Missouri Botanical Garden's Earth Day Symposium.

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Weinberg Appointed Associate Dean

by Jane Link



Landscape Architecture Professor **Scott Weinberg** was appointed associate dean of the College of Environment and Design (CED), CED Dean John F. Crowley announced September 24, 2002. As associate dean, Weinberg will manage CED facilities, budgeting, technology and college-wide support staff, and represent the college in university functions and activities in the dean's absence. He will continue to serve as director of the undergraduate program in landscape architecture.

Weinberg graduated from Iowa State University in 1981 with a Master of Landscape Architecture. He joined the School of Environmental Design (SED) faculty in 1982 and served as director of facilities and as internship coordinator. His academic interests include application of design theory and technology in the design classroom.

Weinberg is the first associate dean for CED. The college, formed in 2001, combined the existing School of Environmental Design with the Institute of Ecology, and is poised to become one of the nation's leading centers for research, teaching and outreach on such issues as species diversity, water resources, and urban design and development.

institute of ecology receives a \$10,000 gift

(l-r) Dr. Ron Carroll receives a check from Frances E. and Dr. David C. Coleman.

by Janice Sand

The Institute of Ecology has received a gift of \$10,000 from **Frances E. and Dr. David C. Coleman**, Distinguished Research Professor of Ecology. The gift established a new fund that will support increased diversity of the graduate students enrolled in the Institute of Ecology.

"The lack of diversity in practicing ecologists has been an obvious area of concern for the Ecological Society of America, the Institute, and other units, agencies and universities for many years," said Institute assistant director **Dr. Amy Rosemond**. "Locally there has been a lack of funds by which to even provide for visits by potential recruits, or recruiting trips by faculty."

"As a foreign student who has experienced the lack of this type of opportunity and had to invest significant effort and resources in visiting when applying, I recognize the importance of [this] initiative," said graduate student **Hugo Collantes**, who hails from Peru. "I hope more people will acknowledge this and contribute to its growth."

"I have requested this fund be used primarily for recruiting purposes or for supplemental funds for students," said Coleman. "This is a challenge opportunity for other faculty and alums to contribute."

"We hope others will contribute to honor Professor Coleman and the issue of diversity," added **Anne Moser**.

Those wishing to contribute to the fund can send checks made payable to the University of Georgia Foundation and designated for the Graduate Opportunities Fund. Checks can be mailed directly to Anne Moser, Director of Development, 605 Caldwell Hall, University of Georgia, Athens, GA 30602.

CALLING ALL ALUMNI!

Want to get timely announcements about your college's activities throughout the year?

Now you can — with an emailed CED Calendar of Events!

The College of Environment and Design now offers **e-mail notification** of its lectures, exhibits, seminars and special happenings twice a month in a simple, compact format (so you're not overwhelmed with messages). With the help of the calendar, you can continue to interact and network with current and former students and faculty, AND learn first-hand about events relating to the cutting-edge work in your field! **To sign up**, just send an email to listserv@listserv.uga.edu and type **Subscribe CED-CALENDAR** in the body of the message. If you have problems, contact

laurie@sparrow.ecology.uga.edu. Your email address will be kept confidential.

We look forward to seeing you at our next event!

Bartow Wright Rankin Scholarship Established

by Anne Moser

On September 9, 1998, the University of Georgia lost a good friend and a talented landscape architect, **Bartow Wright Rankin** (MLA '81). In the Fall of 2002, a group headed up by Bartow's wife **Jennifer Rankin** (BA english '78) and **Dale (DG) McElveen Jaeger** (MLA '82) launched the Bartow Wright Rankin Scholarship in his memory. Others involved include **David Albright**, (MLA '81), **Martin Haber** (BLA '78), **Dale Hayter** (MLA '79), **Rob Jaeger** (MLA '80), **Lee Richardson** (BLA '81) and **Claudia Woody Warren** (BLA '78).

Bartow was a MLA student in the School of Environmental Design from 1974 to 1978, completing his thesis and graduating in 1981. After graduation, Bartow and his wife, Jennifer, moved to Dallas, Texas where he worked at Lambert and Associates. Returning to his hometown of Atlanta, Bartow worked with Heery International, Roy Ashley and Associates, and later his own firm, Rankin and Associates. Bartow's work touched many. One client, Home Depot, was so impressed with Bartow's work at their Customer Support Center in Vinings, that they planted a large tree accompanied by a bronze plaque in recognition of Bartow as the company's landscape architect. Bartow's work at the Fort Buchanan Aquatic Center in Puerto Rico received a Merit Award in 1999 from the U.S. Army from a potential pool of over 1,000 projects worldwide.

Thus far, the scholarship has raised over \$15,000 in gifts towards the \$25,000 goal. The scholarship will be awarded annually to a Master of Landscape Architecture graduate student who is in financial need.

If you would like to make a gift, please make checks payable to the University of Georgia Foundation. In the memo line, please indicate this gift is for the Bartow Wright Rankin Scholarship.





Environmental Ethics Certificate Program

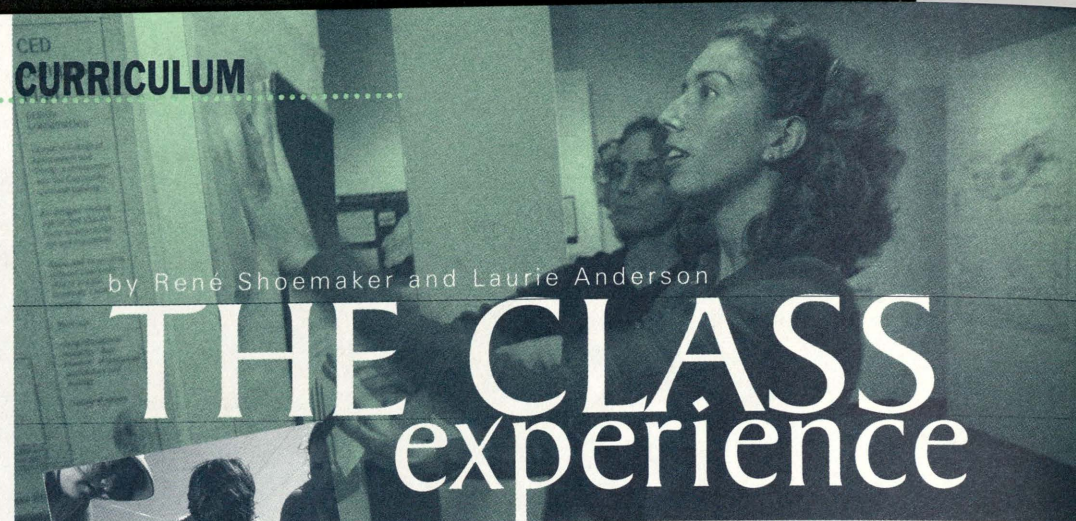
by John Britt

The EECP program is considered by many faculty members to be one of the most difficult certificates to achieve because of the stringent course requirements and need for high quality papers. Those who have completed the program have even gone on to present their papers at national and international conferences, such as **Cecilia Herles**, who presented her paper, "Muddying the Waters Does Not Have to Entail Erosion: Ecological Feminist Concerns with Purity," at the 2000 Gendering Ethics/The Ethics of Gender Conference, at the University of Leeds. The paper was also published in the *International Journal of Sexuality and Gender Studies* that same year.

For this reason, we are especially proud of the eight students who completed the Environmental Ethics program during the 2001-2002 school year: **Luke Baine, Sara Blankenship, Tovah Jacobson, Meredith Madden, Gwyneth Moody, Adam Smith, Nathan Taylor and Diana Valhuerdi**.

The 2002-2003 session has already seen certificates awarded to **Jeanne Ferran and Laura Straehla**. This is due in no small part because of our new relationship with the College of Environment and Design. We wish all of our recent graduates the very best.

There's more at
www.uga.edu/eecp, or contact
 John Britt at eeep@uga.edu or
 (706) 542-0935.



by René Shoemaker and Laurie Anderson

THE CLASS experience



As the new College of Environment and Design entered its second year as a unified program, students demonstrated the success of merging ecology and design through a series of projects and classes. "Exploration & Discovery: Field Studies 2002", at the new Circle Gallery in Caldwell Hall, showcased projects from five different courses involving both environmental design and ecology. Other course experiences were featured in the university publication *Columns* and in the *Athens Banner Herald*.



photos courtesy: University Communications

FACULTY NEWS

continued from page 4



From left to right: Patty Gowaty, Brian LaHaie, Jim Kundell, Judy Meyer, David B. Nichols, Jim Porter, Cathy Pringle, Ron Pulliam, Judith Wasserman, and Neal Weatherly. Photo Courtesy: University Communications

Gowaty was named a UGA Distinguished Research Professor in early April, 2003. The honor recognizes faculty for creative and original contributions to knowledge and whose work promises to continue to foster significant new creativity.

In October, 2002 **Brian LaHaie** became president-elect of the Georgia Chapter American Society of Landscape Architects (ASLA). His term as president will begin at the ASLA national convention in New Orleans, October 2003.

Jim Kundell received a plaque at the dedication of the Cauley Creek Water Reclamation Facility (Fulton County, Georgia) in late August 2002, in appreciation of his leadership in promoting water re-use.

Judy Meyer was named a National Clean Water Hero by the Clean Water Network in October 2002, one of 30 individuals so honored nationwide.

In November, 2002, **David B. Nichols** was given the Outstanding Faculty Member Award by Alpha Chi Omega.

Jim Porter was recently named a recipient of the Josiah Meigs Award for Excellence in Teaching, the highest such honor given at the University of Georgia. Porter received the award at the annual UGA Faculty Recognition Banquet on April 24, 2003.

Congratulations to **Cathy Pringle**, who was elected president of the North American Benthological Society (NABS). She serves as president for 2002-2003.

Ron Pulliam received the Ecological Society of America's Distinguished Service Citation at their annual meeting in Tucson, August 2002.

Judith Wasserman published the article "Memory Embedded" in *Landscape Journal*, vol 21, number 1, 2002.

Neal Weatherly organized two conferences for landscape architects in February 2003: the *Landscape Planning Short Course*, and the *Southern Garden Heritage Conference*. Both were held at the Georgia Center for Continuing Education in Athens, GA.

Public Service and OUTREACH

by J. Link and L. Anderson

441 Corridor PROJECT

by Jane Link

A new brochure designed by School of Environmental Design (SED) faculty **Henry Parker**, assisted by MLA student **Will Pickens** and BLA students **Adam Mills** and **Jennifer Proudfoot**, will soon join the dozens of others vying for travelers' attention at Georgia's welcome centers. It will promote things to see and do along Georgia's portion of U.S. Highway 441.

There's more coming up, hope members of U.S. 441 Heritage Highway Inc., a group formed to promote tourism on the highway. Those hopes include a web site, special highway markers, "heritage centers" in towns on the route, perhaps even protections for the highway's rural character.

There's great potential to market 441 as a scenic alternative to Georgia's busy north-south interstates, but that potential could be threatened by highway sprawl, according to **Brian LaHaie**, the SED professor helping the group develop a plan to market the corridor. The road carries travelers near some of the state's most important natural, cultural and historic sites, including the Okefenokee Swamp, the historic homes of Madison and even the Uncle Remus museum in Eatonton. Most of 441 is now four lanes wide through Georgia, and the rest will be soon, said Joy Walstrum of Rabun County, the group's president.

Brian LaHaie, Liz Kramer, Henry Parker, Judith Wasserman, and other staffers in UGA's College of the Environment and Design showed off the results of work from the plan, financed by a \$169,200 federal grant. Their presentations included the proposed brochure, designs for new highway signs, a model for a Web site and even a marketing theme — "a slice of Georgia."

The U.S. 441 Heritage Highway group voted to spend \$4,000 to hire a UGA student as a part-time worker during spring 2003 semester, and up to \$7,000 to print 50,000 brochures. They plan a major fund-raiser next fall, and hope to raise more money from businesses along the route.

CEDE is partnering with Athens Area Habitat For Humanity (HFH) to construct an environmentally friendly, low-cost house as a demonstration project in sustainable construction methods, interdisciplinary cooperation and community-building. The house will be part of Hawthorne Extension, Athens' first low-income HFH subdivision. Funding and volunteers are being sought. For more information, contact **Alison Roy** (aroy@uga.edu) or **Nanette Nelson** (nanette@uga.edu), or visit <http://www.ced.uga.edu/newsevents/habitat.htm>.

A team of undergraduate and graduate landscape design students are helping to create a garden around a new playground in Southeast Clarke County Park. The playground, called "World of Wonder," was designed with input from area children, and will feature a giant concrete and earth dragon. The garden will incorporate recycled materials and native, drought-resistant plants. Volunteers are still needed for its construction, tentatively planned for October 2003. If interested, contact **Ashley Calabria** at ashley_calabria@yahoo.com.

Land-use clinic

A land-use clinic has been established with the UGA law school, allowing law students to assist local and state governments in developing proactive growth management policies. The first project, guided by **Laurie Fowler**, drafted a transferable development rights ordinance to protect 40,000 acres of rolling greenspace adjacent to the Chattahoochee River.

Institute of Ecology's PSO, led by **Laurie Fowler**, has helped develop a new state program, the Institute for Georgia Environmental Leadership (IGEL). IGEL brings together diverse stakeholders for intensive two-day sessions on developing a dialog and framework to resolve the state's environmental issues. Other ecology faculty — **Bud Freeman, Liz Kramer, Jim Kundell** and **Ron Carroll** — have also helped with specific sessions.

The U.S. Fish and Wildlife Service funded an ecology outreach project to develop the Southeast's first regional aquatic habitat conservation plan, pursuant to the federal Endangered Species Act. The Institute's outreach program is partnering with over twenty local governments in the Etowah watershed in this multi-year effort. **Bud Freeman** and **Laurie Fowler** are the PIs.

The 2002 Outstanding Planning Document Award, given in October by the Georgia Planning Association, went to an Institute of Ecology outreach project — the Gwinnett County Open Space and Greenways Master Plan. It focused on recommending policy tools to protect greenspace. **Laura Kraul** (MLA '02) assisted.

Nanette Nelson (MS ecology '00) completed a hedonic study on the impact of greenspace preservation on property values. The study, funded by the Georgia Forestry Commission, looked at a variety of greenspace types, including bike and pedestrian trails, parks, tree-protected neighborhoods and lands protected by the Metropolitan River (Chattahoochee) River Protection Act. It found that, in general, property values rise as a result of proximity to protected greenspace.

SED's PSO recently contracted with the cities of Ty Ty and Harlem, Georgia to conduct community design charrettes (intensive workshops aimed at solving specific problems). Issues for Ty Ty involved the reintroduction of a town center surrounding a central park that has been developed along abandoned railroad tracks. The issue in Harlem was to unite visual elements in the city, especially as they relate to Georgia's largest small-town festival. The festival honors Harlem native, Oliver Hardy.

GET INVOLVED · GET INVOLVED · GET INVOLVED





The garden of Kelley and MLA student Dexter Adams (BLA '76) was featured in the July 2002 issue of Southern Living (pages 79-81). Kelley, Dexter and their two sons, Sam and Tyler, live in Monroe, Georgia.

The teacher naturalists team at Riveredge Nature Center near Newburg, Wisconsin, which includes ecology doctoral student Huda Aikaff, was awarded an Education Team Excellence award by the Volunteer Center of Greater Milwaukee, Wisconsin. They were also awarded the Outstanding Volunteer In Education/Environment, given by the Volunteer Center of Washington County, Wisconsin. Way to go, Huda!

BLA student Daron Joffe was one of eight "social entrepreneurs" selected out of 130 candidates in December 2002 to receive a two-year Joshua Venture fellowship, it was reported in both The Atlanta Jewish Times and the New York-based Jewish weekly Forward. With the \$60,000 award, Joffe will establish Gan Chaim — "Garden of Life" — Jewish gardening and environmental aware-

ness programs at a farm in Athens, Georgia owned by ecology professor Carl Jordan. Joffe, aka "Farmer D", is the only Venture Fellow from the Southeast.

STUDENT NEWS

compiled by Laurie Anderson

Erin Lindquist, ecology PhD candidate, was elected to Who's Who Among Students in American Universities and Colleges. She was nominated by the UGA Graduate School for her outstanding achievements during her graduate studies.

The 2002 Joshua Laerm Academic Support Award for Graduate Students went to Arlena M. Wartell, it was announced in November. With help from the award, Arlena will conduct fine-scale genetic analysis of the federally endangered Carolina northern flying squirrel. The results of her research will enable management strategies to incorporate gene flow patterns for this species.



(l-r) Dr. Betsy Reitz presents Arlena Wartell with Laerm Award.



photo courtesy: Daron Joffe

photo courtesy: Betsy Reitz

RESEARCH NEWS

A two-year study project to find out why snakes cross roads, being conducted by ecology masters candidate Kimberly Andrews, was featured in the online edition of ABC News in early November, 2002. More at www.uga.edu/srel/pr10-30-02.htm.

Ted Gragson, James Vose and Brian Kloepfel received a National Science Foundation grant of over \$6 million to study the ecological consequences of land-use change in the southern Appalachian Mountains, it was announced in early December. "In this new study, we plan to pull together information from 1850 to the present on the interaction of people and the environment in the region - something that has never been done for southern Appalachia," said Gragson.

Paul Hendrix received a \$500,000 grant from the National Science Foundation to study the resistance of native earthworms to invasion by exotic earthworm species. The grant is the first to be administered through the newly established Center for Biodiversity and Ecosystem Processes (CBEP). (See cover story)

A reduction in genetic biodiversity not only affects the way an ecosystem functions, it also reduces the predictability of how an ecosystem will work, reported ecology doctoral student Mike Madritch and Dr. Mark Hunter in a study which revealed that genetic diversity enhances the health of an ecosystem. The study was published in the Ecological Society of America's journal, Ecology, and featured in the online August edition of National Geographic.

compiled by Laurie Anderson

The National Science Foundation awarded scientists Cathy Pringle, Susan Kilham, Matt Whiles (Ph.D. ecology '95) and Karen Lips a \$200,000 grant to evaluate the ecosystem-level effects of an endangered species of stream-dwelling frog. The interdisciplinary collaborative study addresses the consequences of an extinction event. "The focus of this [study] is to quantify the consequences of these events, regardless of the cause or causes," said Pringle in a project summary.

The work of doctoral student Kate Patterson and Dr. James Porter concerning the causes of coral disease was featured in a cover story in the December 2002 issue of Georgia Magazine, the alumni magazine of the University of Georgia.

ALUMNI NEWS

1970's

Leerie Jenkins Jr., BLA '70, was appointed to the board of trustees at Florida A&M University by Florida Governor Jeb Bush. Jenkins is chairman and chief executive officer of Reynolds, Smith and Hills, an architecture, engineering and planning firm. He earned his MLA from the University of Michigan in 1972.

B.K. "Kerry" Godwin III, BLA '77, recently joined The Evans Group (www.theevans-group.com) of Orlando, Florida, as Vice President/Director of Planning.

1980's

Nat B. Frazer, PhD (ecology) '83, was inducted as chair of the Board on Natural Resources at the 115th Annual Meeting of the National Association of State Universities and Land Grant Colleges in Chicago in November 2003. Nat also serves as chair of NASULGC's Section on Ecology, one of five sections reporting to the board. Frazer was also featured in an article appearing in the Gainesville Sun titled "Conservationist Credits Bare Feet". The article can be located on their website at <http://gainesvillesun.com>.

Dean Simon, MS (wildlife biology) '86, is now designated a certified wildlife biologist with The Wildlife Society. He co-authored a research paper in the Proceedings of the Eleventh Biennial Southern Silvicultural Research Conference titled "Periodic Burning in Table Mountain-Pitch Pine Stands."

Jerry Qualls, PhD (ecology) '89, has been promoted to associate professor at the University of Nevada.

A. Michelle Wood, Ph.D. (zoology) '80, is president of the Phycological Society of America (2002) and serves on the executive committee of the Western Division of AAAS (through 2005). She was also selected for an Aldo Leopold Environmental Leadership Fellowship in 2002, but had to decline because of conflicts with other duties.

1990's

Kevin Barnes, MS (CESD) '98, is a self-employed stream ecologist and fish biologist. His firm Stream Techs, Inc. provides watershed assessments, fish surveys, stream habitat assessments, and stream restoration.

John Chick, PhD (ecology) '99, has been featured on CBS Evening News and in the New York Times for his research on the Asian carp. John, director of the Illinois Natural History Survey's Great Rivers Field Station, is conducting research on this invasive species of fish which were released into the Mississippi River during the floods in 1993.

Winslow Hastie, MHP '99, is working in the city of San Francisco's Planning Department as technical staff to the Landmarks Preservation Advisory Board.

Michelle Lakly, PhD (ecology) '99, hosted Zoo Atlanta's inaugural BioBlitz this past fall. BioBlitz was a 24-hour biological survey and educational public event designed to highlight urban biodiversity. Becky Bixby, ecology postdoc, and Elizabeth Skillen, PhD (ecology) '02, also participated in the event. Georgia Public Broadcasting filmed portions of the event and conducted in-depth interviews with Skillen and Lakly, who is the director of education at the Zoo.

Jorene Martin, MHP '95, is the senior preservation planner at the Jaeger Company in Athens, GA.

Erik Nelson, MLA '99, is currently principal of Yellow Mountain Consulting (www.yellowmountain.net) in Portland, OR. Current projects include working with both the Sacramento Chinatown garden and the Seattle Chinese garden.

Sarah Dillard Pope, MHP '93, has taken maternity leave from her job with the Department of the Interiors National Register of Historic Places. After the birth of her second

child, Sarah will work as an education director for the Commonwealth of Virginia's Main Street Program in Richmond.

Autumn Rierson, MHP '99, is Assistant Legal Counsel in the Department of Law and Public Policy at the National Trust for Historic Preservation in Washington, D.C. She serves also as liaison to the International Committee on Monuments and Sites.

Amy Groover Streelman, MHP '98, is now senior architectural historian with Janus Research of St. Petersburg, Florida. She has been with the cultural resource management firm since 1997, and she works with University of Georgia MHP student Brian Koepnick.

Allison Slocum, MHP '99, is working as a preservation planner at the Lower Chattahoochee Regional Development Center.

Ellen Sutherland, MS (CESD) '99, was one of twelve authors of a reservoir study released in May 2002 by UGA's River Basin Science and Policy Center. The study stated that extensive use of dams across Georgia fragment river systems and sometimes extinguish native species. Sutherland is currently executive director of Georgia River Network.

Chris Tatar, PhD (ecology) '99, has been promoted to research fisheries biologist with the National Marine Fisheries Service at the Northwest Fisheries Science Center's Manchester Research Station located in Washington. Tatar's responsibilities include conducting field and laboratory research on the interactions between hatchery and wild salmonids, and evaluating alternative hatchery practices and captive brookstock programs.

Rodney Vargas, MS (CESD) '95, is currently the undergraduate program coordinator for the Organization for Tropical Studies in Durham, North Carolina.

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Paige Weiss, MHP '99, is the certified local government (CLG) coordinator for the state of Virginia.

2000's

Sara Beresford, MS (CESD) '00, is employed with the International START Secretariat in Washington, DC. Her responsibilities as project coordinator include managing and coordinating a 4-year project funded by Global Environmental Facility. The project, Assessments of Impacts and Adaptation to Climate Change, supports scientists in developing countries by funding their research and providing training and technical support.

Kevin Chastine, MHP '02, is working as the Certified Local Government Coordinator with the Tennessee Historical Commission in Nashville, Tennessee. He works with local historic preservation commissions and communities across the state to strengthen preservation programs.

Donald Fortson, BS (ecology) '02, has accepted an environmental scientist position with ManTech Environmental, Inc. in Athens. His responsibilities include evaluating stream quality, stream surveying, and maintaining benthic macroinvertebrates.

Liz Gales, MHP '01, is working for Hess Roise, a cultural resource management firm, in Minneapolis, Minnesota.

Meg Gaffney, MLA '02, is a landscape architect intern for the Haskell Company in Jacksonville, Florida.

Paula Johnson Gagnon, MS (ecology) '01, has accepted a position with the Freshwater Initiative of The Nature Conservancy in Chicago, Illinois.

Thomas Harwell, MLA '00, is working as a real estate broker in Nashville, Tennessee.

Fred Hay, MS (CESD) '00, has accepted a technical outreach and education specialist position with the Georgia Department of Natural Resources in Brunswick, Georgia. His responsibilities include providing technical assistance to local governments regarding coastal resource management issues, and environmental education and outreach.

John Hutchens, PhD (ecology) '00, has accepted an assistant professor position of biology appointment with the Coastal Carolina University in Conway, South Carolina.

Jennifer Martin Lewis, MHP '02, became Georgia's Certified Local Government Coordinator in January 2003. As an employee of the SED Public Service & Outreach office and in conjunction with the Historic Preservation Division, she assists Georgia communities in establishing preservation commissions which can then protect what is significant from their past and manage future growth.

Mike Madritch, PhD (ecology) '02, has accepted a postdoctoral position with the Department of Entomology at the University of Wisconsin.

James ("Jamie") March, Ph.D. (ecology) '00, is enjoying his first year of teaching in his new position as a tenure-track assistant professor with Washington and Jefferson College (just outside Pittsburgh, PA).

Julie March, PhD (ecology) '01, has accepted an AAAS Fellowship with USAID in Washington, DC.

Michael ("Mike") Merrill, MS (CESD) '01, was one of twelve authors of "Reservoirs in Georgia" a report published in May 2002 by the River Basin Science & Policy Center on the impact of dams and reservoirs on river systems.

Kristen R. Miller, MS (CESD) '00, has accepted a communications coordinator position with SANREM CRSP in Watkinsville, Georgia.

Pascal Rabeson, MS (CESD) '00, is currently field coordinator of the Insects and Spiders Survey, National Museum of Insects in Madagascar.

Alissa Salmore, MS (ecology) '00, was awarded a Lindbergh grant for a research project on identifying the source of e-coli in urban storm water. Salmore, an associate researcher at the University of Wisconsin System Great Lakes Water Institute, received one of nine grants awarded this year, and was chosen from more than 100 applicants from around the world. She was also voted "Ms. M.o.X.i.e." (Microsoft Office v. X Integrated Experience) in a world-

wide online contest run by Microsoft Corporation. The title comes with \$10,000 and a new iMac computer.

William Siler, MLA '00, is working for the firm of Colejenest & Stone in Charlotte, North Carolina. Colejenest & Cole is a comprehensive land planning, landscape architectural, civil engineering and urban design firm.

Stephanie Smith, MLA '01, has been hired as a City Planner in the Department of Community Development in Montpelier, Vermont.

Ria Tsaliagos, MS (CESD) '02, has accepted a technician position with the Savannah River Ecology Laboratory. She is conducting research, presenting outreach talks, working with 4th and 5th grade students in the 'teaching kids the science of ecology' program.

Mike Tymoff, MLA '01, is working for the San Francisco Department of Parks and Recreation. He continues competing in (and sometimes winning) triathlons.

Lee Webb, MHP '00, is working as an assistant city preservation officer in Savannah, GA.

Births

Glen Bennett, and **Cherie Blizzard Bennett**, MHP '98, have a new daughter, Elizabeth, born in Atlanta on October 9, 2002. Congratulations!

Daniel and **Michelle Lakly**, PhD (ecology) '99, announced the birth of sons Conner James and John Michael, born Jan. 17, 2003.

Congratulations to **Susan (Sue) Miller**, PhD (ecology) '98, and **Chuck Rhoades**, PhD (ecology) '97, on the birth of their twin sons Henry Tobias and Oscar Sylvan on June 14, 2002.

Erik Nelson, MLA '99, and wife May Chan welcomed son Kai Chan Nelson into their lives Feb. 27, 2003 (8 pounds, 1 ounce).



photo courtesy: Liz McGhee

DICK WIEGERT

REMEMBERED by Janice Sand

Colleague, friend and mentor **Dick Wiegert** died Monday, November 4, 2002 at the age of 70 after a long illness. Dick was a faculty member of the zoology and ecology departments, and most recently was a professor with the School of Marine Programs. His tenure at the University of Georgia spanned over 40 years.

During his professional career he published over 100 books and articles and participated in 30 research grants. He received an honorary Doctor of Science degree from Adrian College, and a Research Recognition Award as well as a Creative Research Award from the University of Georgia. At the time of his death he belonged to nine professional and honorary societies.

In his private life Dick enjoyed vegetable gardening, renovating old houses, and was a talented woodworker. He will be remembered for his enormous intelligence, great sense of humor, love of a good story, insatiable curiosity about how the world around him worked, and

his great love of books and learning. "He had incredible generosity, a wonderful sense of humor, and the ability to do just about anything he put his mind to," said one friend, adding "and he was a friend to many."

Wiegert grew up on a farm in Lenawee County, Michigan, served in the army from 1954-1956, and earned his PhD from the University of Michigan in 1962. Survivors include his wife, **Liz McGhee**, two daughters, Lisa and Karla, and five grandchildren.

He touched many lives. He made a difference. He was a great man. He is missed by many.

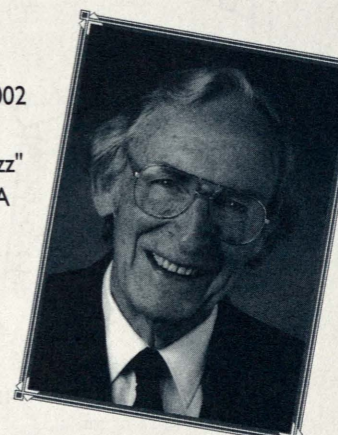
A website devoted to Dick Wiegert's life will be established at www.ecology.uga.edu/people/faculty/wiegert.htm, with numerous recollections contributed by family and friends. Those without web access can contact **Janice Sand** at (706) 542-6013 for a hard copy of the web article and photos.

EUGENE ODUM

A memorial service for **Eugene Odum** was held on October 16, 2002 at UGA's Hodgson Hall. Speakers included UGA President Michael Adams, Odum Professor of Ecology **Gary Barrett** and Crawford "Buzz" Holling, Eminent Scholar of the University of Florida, among others. A special newsletter of remembrances by Dr. Odum's friends is being assembled for release later this year.

"Holistic Science: The Evolution of the Georgia Institute of Ecology (1940-2000). (ISBN 90-5702628-7), edited by Gary and Terry Barrett and E. P. Odum, can be ordered from bookstores.

For a videotape of the service, contact **Janice Sand** (jsand@uga.edu).



In Memoriam **Charles Fraser**

Developer **Charles E. Fraser** (BBA'50) died December 15, 2002 in a boating accident in the West Indies. He was 73. Fraser was president of Charles E. Fraser Company, which provided planning services to developers nationwide. He was a consultant on the Walt Disney Company town of Celebration in Orlando, Florida, and on the Metropolitan Water District of Southern California's new \$5 billion reservoir. His company developed Hilton Head Plantation, River Hills Plantation and Kiawah Island Resort in South Carolina, among others.

"Charles Fraser was a good friend of the School of the Environmental Design for many years," said Director of the School of Environmental Design **Bruce Ferguson**. "He came to Athens several times to speak to students, and we met him on field trips to the South Carolina coast. In at least one of his trips to Athens, he flew here at his own expense only because some students asked him to," said Ferguson. "He is the developer who started the development of Hilton Head, with the then-visionary Sea Pines Plantation at the southern end of the island. In Sea Pines he was the sponsor of innovative and well-known projects such as Harbour Town," said Ferguson.

Charles Fraser's projects were some of the first to use covenants and deed restrictions to protect the environment. The southeast region and its people are grateful for his forward thinking and for the hundreds of parks and nature preserves established on resort and retirement property that he developed.



UPCOMINGEVENTS

Times and events subject to change.
See the CED Calendar at
www.ced.uga.edu/newsevents/calendar.htm
for the most current information.

COMING UP



The Golden Mean
College of Environment & Design
The University of Georgia
Athens, GA 30602-1845

April 17 - May 14, 2003 "Urban Design Strategies"

Exhibition by 2nd year graduate and 4th year undergraduate students, with Professor Hank Methvin. Circle Gallery, Caldwell Hall

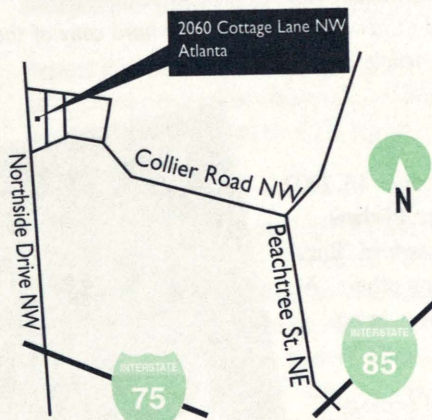
April 19-27, 2003 National Landscape Architecture Week www.asla.org

April 22, 2003 Earth Day <http://earthday.environmentlink.org>

April 23, 2003 Honors Day 2003 11:00 a.m., SED Celebration, Founders Memorial Garden 2:00 p.m. Convocation, Ramsey Center Volleyball Arena

April 23-24, 2003 Georgia Water Resources Conference Georgia Center for Continuing Education <http://ga.water.usgs.gov/gwrc/>

May 2, 2003 SED 2003 Social and Fundraiser 6:30 p.m., home of Dan Franklin



Suggested Donation: \$25.00.
Contact Donna Martin, (706) 542-1365 or
dmartin@uga.edu for details.

May 10, 2003 SED Graduation Reception 11:00 a.m., Founders House Garden

May 10, 2003 Ecology Graduation Reception 12:00 noon, Ecology Courtyard

May 27-31, 2003 North American Benthological Society (NABS) annual meeting. The Classic Center, Athens, GA www.benthos.org/meeting

May 29, 2003 North American Benthological Society Pizza Social. 4:30 - 6:30 p.m.; Institute of Ecology courtyard. Contact Janice Sand, jsand@uga.edu or (706) 542-6013 for details.

August 6, 2003 Ecological Society of America Mixer. 6:30 - 8:00 p.m. Location TBA. Contact Janice Sand, jsand@uga.edu or (706) 542-6013 for details.

September 5, 2003 Karen Porter Retirement Celebration. Guest Lecturer: Michael Pace, PhD (ecology) '81 12:20 p.m. Ecology Auditorium. 5:00 p.m. Reception, Ecology Courtyard.

CORRECTIONS TO PREVIOUS ISSUE (Vol 1 Issue 1 Fall 2002)

Alumni

page 3: Eduardo Asanza, PhD, graduated in 1999, not 1998

page 8: Ana Sosa-Asanza climbs 90-foot high trees, not 45-foot high trees.

Curriculum

page 9: Christine Gardiner can be emailed about the Maymester Ossabaw course at cturtle@sparc.ecology.uga.edu.

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