

# the golden mean

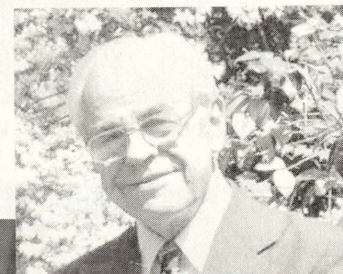
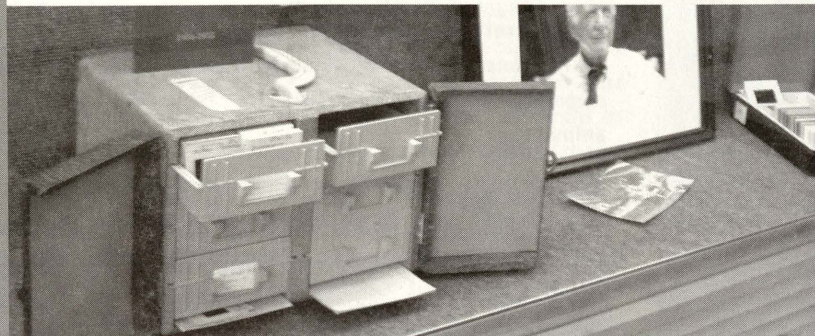
"A standard proportion found throughout art and nature."

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## DIGITAL LIBRARY

by Jean Cleveland

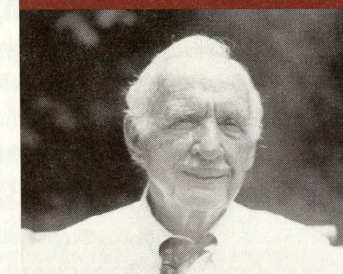


### DIGITAL LIBRARY OF GEORGIA ADDS OWENS, LINLEY COLLECTIONS

New additions look at architectural sites, landscapes

A collection of some 1,500 images of representative architectural sites and landscapes in the state form the basis for the latest addition to the Digital Library of Georgia (DLG), an initiative of GALILEO, Georgia's online virtual library.

The sources of the online collection are black-and-white and color slides as well as black-and-white photographs and negatives that are part of the **Hubert Bond Owens** (pictured, above right) and **John Linley** (pictured, below right) collections at the University's Owens Library, housed in Caldwell Hall. Both Owens and Linley were professors in the School of Environmental Design (SED), which is headquartered in the same building.



"This online collection represents the life work of Dr. Owens, the founder of the landscape architecture program in Georgia, as well as the School of Environmental Design, and one of its principal faculty in architecture and landscape architecture," says **Jack Crowley**, CED dean.

Users may search for a structure's or landscape's former owners or architects, as well as its style or the materials of which it was composed. Information on buildings recognized in the National Register of Historic Places, the Historic American Buildings Survey, the Historic American Landscape Survey and Historic American Engineering Record has been noted. This is the first DLG collection to address architecture and landscapes.

Sheila McAlister, project manager with DLG, notes that a significant amount of research on Georgia sources as well as local history

resources was done for other site features, such as essays on Owens' and Linley's roles in landscape and architecture in the state, a brief history of architectural styles in Georgia, a bibliography and a list of related links.

"Users of the database will not only find detailed descriptions of the structures and landscapes, but also will be able to put each into its wider context by consulting the essays and other supplemental materials," McAlister says. "We hope that by using the site, they will gain insight into how Georgia's environments reflect societal and cultural values in the state."

"Connecting our collection to the Digital Library of Georgia is important to us—the Owens Library is an untapped resource for regional information," says **René D. Shoemaker**, who initiated the database connection between Digital Library of Georgia

and Owens Library. Shoemaker is director of the Owens Library. "This is an excellent way to share some of our material with researchers, preservationists, and interested individuals. Hubert Bond Owens was such a character and he has a strong following in the state, the nation and internationally. John Linley was well respected and his research on Georgia architecture is an important resource. We are happy to share these images."

In many cases, the slides and photographs in the collection, taken from the 1940s to the 1980s, document structures or landscapes which have been altered or no longer exist.

Owens founded the department of landscape architecture and later presided as dean of the School of Environmental Design, and served as president for both the American Society of Landscape Architects (ASLA) and the International Federation of Landscape

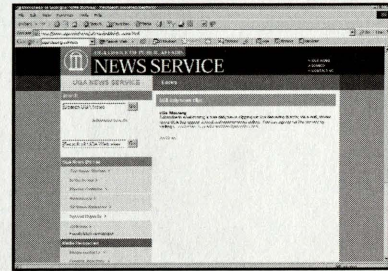
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(l-r) Brian LaHaie, Patty Gowaty, Whit Gibbons, Laurie Fowler, Allen Stovall, Pratt Cassity, Bruce Ferguson, Jack Crowley.

# IN THE NEWS

Compiled by Laurie Anderson

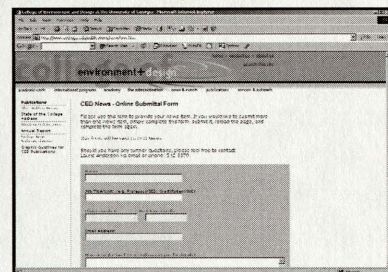


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**Gary Barrett** was quoted in the May 28, 2003 *Seattle Times* on the ecological significance of cemeteries as nature sanctuaries for plant and animal life.

**Pratt Cassity** penned an op-ed piece for the *Atlanta Journal-Constitution* about community covenants that was published in mid-June. In it, he noted the positive impact of local historic preservation commissions.

The *Athens Banner Herald* quoted Dean **Jack Crowley** on the proposed Athens-Atlanta commuter rail in their July 13th issue, and on the subject of recycling public buildings on October 26. The newspaper also quoted both Crowley and **Liz Kramer** in an October 12th article on Athens' annual Tour de Sprawl.

**Matt Elliott** was featured in a May 7, 2003 issue of the *Atlanta Creative Loafing* article on U.S. Forest Service plans to open up the Chattahoochee National Forest to logging companies.

**Bruce Ferguson** was interviewed in a radio documentary about pressures on the Chattahoochee and Apalachicola Rivers, first broadcast by National Public Radio on March 21, 2003 and rebroadcast this August. Links to sound and transcripts of the show are at the *Golden Mean* Web site listed on this page.

Work by **Laurie Fowler** on creation of a habitat conservation plan for the Etowah River and by ecology post-doctoral associate **Brady Porter** on the effects of growth on that river was also featured in the July 14, 2003 *Atlanta Journal-Constitution*.

**Whit Gibbons** was quoted in *Discovery News* on a new list of the 25 most endangered tortoises and fresh water turtles and in a June Associated Press

article on the decreasing numbers of Diamondback terrapins. The *New York Times* printed an Associated Press story that featured Gibbons, along with graduate student **Xavier Claudas**, in a July 8th release on the aggressiveness of poisonous snakes.

**Patty Gowaty** was quoted in a UPI article on recent challenges to Darwinian theory that were being discussed at the February 2003 annual meeting of the American Association for the Advancement of Science, and in an April 28, 2003 *Dallas Morning News* feature she was quoted on new studies into the diversity of sex roles in the animal kingdom.

The *New York Times* quoted **Paul Hendrix** on October 29th regarding an international meeting Hendrix hosted at the Institute of Ecology which drew scientists from around the world to discuss the growing problem of invasive exotic earthworms.

The *Atlanta Business Chronicle* quoted **Brian LaHaie** in an article on the popularity of professional landscape design for private homes. LaHaie discussed the trend toward environmental responsibility, specifically in regards to dealing with storm water runoff. UGA's landscape architecture program was also mentioned as ranking among the top ten in the nation.

**Jim Richardson's** comments on the Little Cumberland Island Sea Turtle Project were carried in a June 9th article by the Morris News Service. The project, established in 1964 and now the nation's oldest turtle-tagging program, is considered a model used worldwide, said the article.

**Allen Stovall's** comments on plans for a new parking deck in downtown Athens, GA were quoted in a July 25, 2003 issue of the *Athens Banner Herald*.

# DEAN'S CORNER

by Jack Crowley

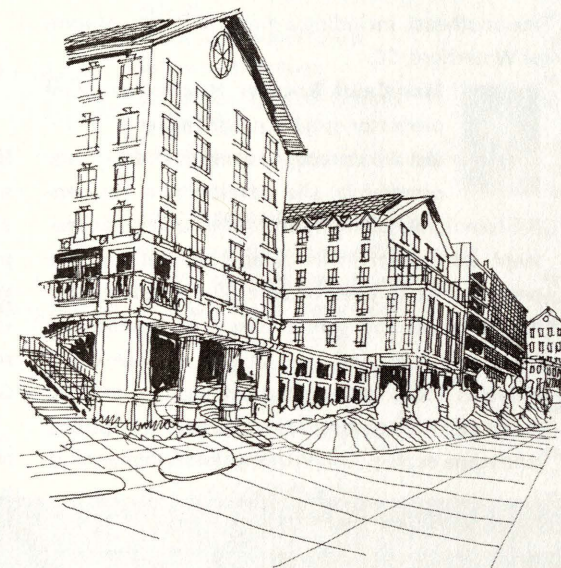
I write this message wondering whether or not we should even be sending a newsletter out in the midst of the worst series of budget cuts in the state and at the University in 30 years. We've had many great successes over the past eight years, and it is a fiscal test such as this which makes us prove our commitment to continuing to build on our excellence. It is also a very clear demonstration that our future will be tied to the endowments we have just begun to develop through our capital campaign.

State budgets in good times will support only an academic core. Research grants, public service contracts, annual funds and capital endowment will make the difference between being very good or excellent. I honestly do not expect a full economic recovery that will restore all of the 13% in state support which was recently cut. An annual fund appeal which you should already have received was made to help us get through this year, and your support for both the short and long range is very much appreciated. It will just take more creative efforts than normal to maintain our momentum. On the other hand, while I think that this year and perhaps part of the next will be the bottom of this cycle, the "light at the end of the tunnel" is the sun and not a train.

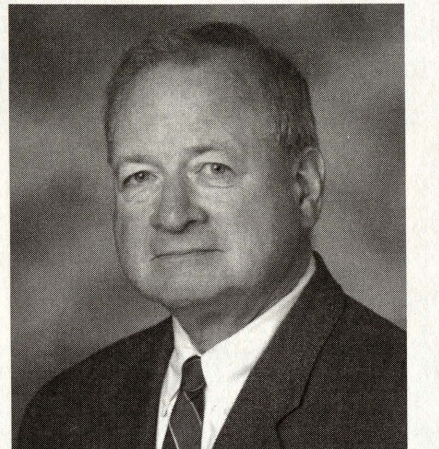
Our enrollments are all at their maximums. Six new design faculty, funded largely by the differential tuition we charge because of smaller studio classes, have joined the College. An interdisciplinary research and service-oriented Faculty of the Environment is being organized for approval this year. A professional masters and PhD program in Environmental Planning should be approved this year and will be ready to start when the support funds which were committed to the new College are returned to the budget.

We have recently received conceptual approval from the university for a campus master plan for our new college. President Adams had always

planned that we would "inherit" the Lamar Dodd Art School complex on north campus when the art school moved into its new \$40 million building in a fine arts community on the new east campus. Our plan is to combine adaptive reuse and infill to develop a new northeast campus neighborhood adjacent to Athens' wonderful downtown and the historic north quadrangle of UGA. This neighborhood will include design studios, research labs and classrooms to support the academic and research mission of the college as well as bring us together from our many scattered locations. Streetside storefronts housing our public service partnerships and a modest amount of support retail will give the neighborhood an urban mixed-use atmosphere as an exciting transition between the downtown and



the traditional university campus. Above the street levels are a collection of dorm, apartment and family housing options giving us the ability to live, work, learn and play in the same place. The buildings themselves will exemplify the best practices in design, engineering, materials and sustainable practices such that they become monitorable, living laboratories. The land and the sites among the buildings will exemplify the best practices in urban



and environmental design. In effect we propose to practice what we teach and become a living example of one of the many ways living and working environments ought to be.

The capital campaign really begins in earnest for us this year, and many of you (hopefully all) will "suffer" my highly motivated attention. **Dr. Odum** gifted his substantial estate to the Institute of Ecology, which will fund many student fellowships and assistantships. Gene's love for and commitment to the environment and the students who will become its future stewards lives on. We have a \$30 million campaign goal which I have every intention of exceeding. We want to absolutely assure you that we are not only among the best in ecology, planning and design, but that we exemplify the very best in environmental research, teaching and application.

There! I'm glad we're sending this newsletter. I feel much better because there really are great things we can and need to do...and they're doable!





Mary Anne Akers (pictured above center) was promoted to associate professor within SED, it was officially announced late April, 2003. Akers is part of the program in environmental planning.

Gary Barrett, Odum Professor, has been reelected to the Board of Professional Certification of the Ecological Society of America. He has been appointed vice-chair of the committee for 2003-2004 and chair for 2004-2005. Barrett and his wife Terry also presented an invited paper on sustainability at the International Association of Landscape Ecology World Congress held July 13-17, 2003 in Darwin, Australia.

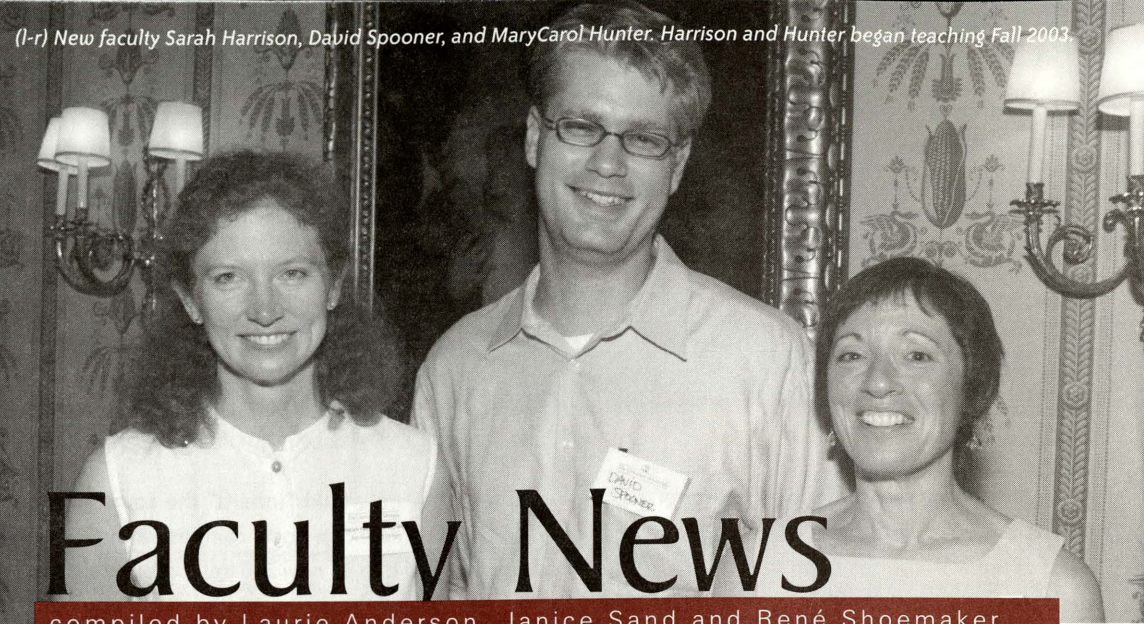
Ron Carroll and Laurie Fowler, co-directors of the River Basin Science and Policy Center, have been appointed by Georgia Attorney General Thurbert Baker to a special council to advise him on water issues.

The Institute for Scientific Information (ISI) recognized David Coleman as a highly cited researcher of outstanding achievements and contributions to the international research community.

Gardens and Historic Plants of the Antebellum South, by SED alumnus and adjunct instructor James Cothran (MLA '68), was published this November. Cothran was named a Fellow of the American Society of Landscape Architects (ASLA) in 2002 and is currently directing a statewide inventory of historic gardens in Georgia, as well as coordinating efforts to document the gardens of Loutrel Briggs in Charleston, SC.

Kathy Hatcher coordinated the Georgia Water Resources Conference, held at the Georgia Center for Continuing Education, April 23-24, 2003. This conference, held biennially, drew over 550 participants from throughout the southeast.

(l-r) New faculty Sarah Harrison, David Spooner, and MaryCarol Hunter. Harrison and Hunter began teaching Fall 2003.



# Faculty News

compiled by Laurie Anderson, Janice Sand and René Shoemaker

## New Faces



**Sarah Georgia Harrison**, assistant professor, has practiced landscape architecture in the southeast for 19 years within a variety of sectors. Prior to coming to UGA, she taught in Clemson University's Department of Planning and Landscape Architecture for three years. She teaches courses in design, engineering, construction, graphics and planting design. She is focusing her research on the work of landscape architectural modernists in the southeast, including a study of Robert Marvin of Waterboro, SC.



**MaryCarol Rossiter Hunter**, assistant professor, is a licensed landscape architect who practices ecological design for commercial site development, residential community planning and storm water management. Her career in landscape architecture was preceded by 15 years as an ecologist researching the chemical and genetic basis of interactions between plants and pest insects. Her research interests focus on merging artistic design with green engineering practices. She teaches applied landscape ecology, urban design and site planning.

Judy Meyer presented a keynote address in early-September 2003 at the sixth International River Symposium in Brisbane, Australia. Dr. Meyer's talk was on the significance of small streams in providing valuable ecosystem services in urban river networks. The three-day symposium attracted participants from 25 countries. Meyer also received the North American Benthological Society's Award of Excellence and presented the keynote address at their annual meeting held in Athens this past May.

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**Fausto Sarmiento**, director of International Education at UGA and a member of graduate faculty in Geography and the Institute of Ecology, joined SED faculty as assistant professor, effective Fall 2003. His research focuses on the restoration of neotropical montane landscapes. He has served as UNESCO/IUCN regional expert on cultural landscapes, biodiversity conservation, and sustainable development.



**Ronald B. Sawhill**, assistant professor, has practiced landscape architecture since 1980 and is registered professionally in Georgia and South Carolina. His private practice includes residential community design, storm water management, recreational facility design, commercial site design and planting and irrigation design. He teaches both graduate and undergraduate design studios, construction, engineering and planting design. He currently serves as president of the Northeast Georgia Section ASLA.

Faculty who start teaching Spring 2004 will be profiled next issue.



(l-r) Cathy Pringle presents Judy Meyer with the NABS Award of Excellence.

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During the past fiscal year (July 1, 2002 through June 30, 2003) we have received numerous gifts to support the College of Environment and Design. We are most grateful for the generosity of all of our donors. Listed below are alumni and friends whose gifts were received in fiscal year 2003. If your name is missing or is listed incorrectly, please contact the development office at (706) 542-4727 so that we may properly acknowledge your generosity.

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## Environmental Ethics Certificate Program

by John Britt

Four new EECP faculty were accepted to membership, it was announced in late April — Dan Bodansky (Law) Karen Mumford (Vinson Institute of Gov't), Judith Wasserman (Environmental Design), and Jace Weaver (Religion) bringing the total number of EECP faculty to 45.

The following students graduated with EECP certificates in 2003: Frank W. Armstrong III, non-degree EECP graduate student, Sarah Marin Clower, Advertising, Jennifer Ann Hertzog, Marine Science, and Leslie Rion Hooper, Romance Languages.

"Earth, Air, Fire and Water" a radio program sponsored by EECP featuring noted nature writers Janisse Ray, James Kilgo and others reading from their work, was syndicated to National Public Radio stations across the U.S. in celebration of Earth Day 2003. It was rebroadcast over many stations in July.

EECP faculty member **Dorinda Dallmeyer** published *Values at Sea: Ethics and the Environment*, in May 2003. The book collects essays about marine environmental ethics, and includes pieces by Clark Wolf, Karen Mumford, Ben Blount, Michael Shilin, and others.

EECP's 20th anniversary was celebrated Nov. 18, 2003 at **Gene** and **Martha Odum's** cabin in Ila, GA. Spirits were not dampened by the rainy weather, and everyone enjoyed a light, buffet-style dinner, cake and good conversation.

### There's more at

[www.uga.edu/eecp](http://www.uga.edu/eecp), or contact John Britt at [eecp@uga.edu](mailto:eecp@uga.edu) or (706) 542-0935.

## DEVELOPMENT NEWS

### Marguerite Neel Williams Assistantship in Historic Preservation Established

by Anne Moser

In June 2003, the Williams Family Foundation of Georgia, Inc. created the first endowed fund for the Historic Preservation program. Their generous gift to the College has established the Marguerite Neel Williams Assistantship in Historic Preservation to provide ongoing support to a graduate student in Historic Preservation.

**Marguerite Williams**, a native of Georgia, worked tirelessly during her lifetime to support the growth of historic preservation in Georgia. She helped found the Georgia Trust for Historic Preservation and provided grants for the restoration of downtowns across the state.

Her efforts with the National Trust for Historic Preservation and other organizations earned her a reputation as one of the field's leaders. She was an outspoken champion of historic preservation for communities as a means of not only preserving the past but for improving the present through tourism. Marguerite Williams died May 11, 1999.

Now celebrating its 20th year of the master's degree program in historic preservation, the College is proud to have the support of the Williams Family Foundation of Georgia, Inc., enabling it to continue Marguerite Williams' legacy.

## FACULTY NEWS

continued from page 4

In late October, **Darrel Morrison**, SED professor emeritus, participated in a symposium on environmentally sound practices and techniques learned from large gardens that can be applied to home gardens. The event, titled "Creating Your Backyard Paradise: Lessons From Great Estates" took place at Winterthur, once the Delaware country estate of Henry Francis du Pont.

**Cathy Pringle** was invited to join a new National Research Council committee titled "Assessing and Valuing the Services of Aquatic and Related Terrestrial Ecosystems for 2002 - 2003 and is an invited member of the DIVERSITAS International Freshwater Biodiversity Task Force (Committee launched by UNESCO MAB, IUBS, and SCOPE), 2003.

In late June, **James Reap** was elected president of the International Council on Monuments and Sites (ICOMOS) Committee on Legal, Administrative and Financial Issues. Reap organized a major international conference on preservation law and a meeting of the committee in 2002 in partnership with UGA and the Dean Rusk Center. ICOMOS is an international non-governmental organization of professionals dedicated to the conservation of the world's historic monuments and sites.

**Judith Wasserman** was elected the 2003-2004 Region 6 Director of the Council of Educators in Landscape Architecture (CELA) in late September at CELA's annual meeting, held this year in Charleston, SC. CELA is a non-profit organization dedicated to the advancement of education in landscape design, planning and management. SED will host CELA's annual conference in Athens in 2005.

**John C. Waters** was honored in late March 2003 with the Mary Gregory Jewett Award, the top award of the Georgia Trust for Historic Preservation. Dr. Waters created the Master's of Historic Preservation program in 1982 as well as several other programs, including a joint JD/MHP degree that is one of only two such in the country. He also co-authored with Melvin B. Hill Jr. a bill that became the Georgia Historic Preservation Act of 1980. Waters was promoted to full professor earlier this year.



photo courtesy Donna Martin

**Neal Weatherly** (pictured, above right) was presented with the Edith H. Henderson Georgia Chapter Service Award at the annual ASLA awards gala in early June. Neal has worked in partnership with the ASLA Georgia Chapter on numerous short courses, conferences and LARE Review Sessions throughout his career. Over one hundred landscape architects and their guests were in attendance at this year's event and gave Weatherly a standing ovation in recognition of his service.



## STUDENT NEWS

compiled by Laurie Anderson and Jane Link

**Katherine Aleric**, ecology graduate student, was awarded a scholarship by the Georgia Native Plant Society to attend the 2003 Cullowhee Conference "Native Plants in the Landscape."

**Nancy Aten**, MLA '03, received the Solitary Glove Service Award at the Institute of Ecology's annual awards banquet this past spring for her selfless work with Habitat for Humanity.

Ecology graduate students **Beth Anderson**, **Michael Bien**, **Jessica Seares** and **Lindsay Stallcup** received the UGA Outstanding Teaching Assistant Award this past spring.

Ecology PhD student **Christopher Anderson** won the David Boren fellowship and Fulbright scholarship, totalling \$35,000. Chris plans to use the awards to support his study in southern Chile of the ecosystem impacts of the North American beaver in the Tierra del Fuego/Cape Horn region.

**Catherine Callahan**, BLA '04, was named to Who's Who Among Students in American Universities and Colleges for 2003-2004. Catherine is a recipient of the Neel Reid Scholarship and currently works with the Chattahoochee Hill Country Alliance to develop a comprehensive land-use plan for South Fulton County and surrounding areas. She is one of two students within the CED to receive this recognition (see Kraft, this page).

**Young Ae Chung**, BLA '05, (above, second from left) received the 2003 Environmental Design Scholarship.

**Leah Gardner**, MLA '04, won the Charles E. Aguar Memorial design contest, April 2003.

**Krista Gridley**, MLA '05, (above, far left) was awarded the 2003 Neel Reid Scholarship.

University officials plan to install porous pavement in the Northwest campus parking lot Spring 2004, with some help from **Kevin Kirsche**, MLA '05. The installation will test the effect of porous pavement on water quality. Run-off will be directed to a "rain garden" that will act as a filter before flowing into Tanyard Creek. Kevin is a landscape architect in the Office of University Architects and a part-time grad student.

Ecology undergraduate **Stephanie Kraft** was among 60 students selected from UGA for the 2003-2004 edition of Who's Who Among Students in American Universities and Colleges. Stephanie is currently a junior with interests in marine ecology. She is one of two students within the CED to receive this recognition (see Callahan, this page).

In Spring 2003 Ecology PhD student **Erin Lindquist** received the UGA Graduate School Excellence in Teaching Award.

In April, Ecology doctoral candidate **Cheryl McCormick** organized the dedication of a Southern live oak in memory of **Eugene Odum**. The tree was planted outside the Institute of Ecology on behalf of the ecology graduate student body. "We can't think of a more fitting way of paying tribute to Dr. Odum's 40 years of unwavering service and commitment to the University community than by planting his favorite tree, a live oak, as a living memorial, on the grounds of the Institute," said McCormick. A gift from **Gary** and **Terry Barrett** made purchase of the tree possible.

Ecology undergraduate **Kacie Moreno-Schoen** was awarded a Morris K. Udall Scholarship and was one of five UGA students awarded mid-term Foundation Fellowships. The latter will cover the final two years of academic study, including the full estimated cost of attending UGA and other academic opportunities. Moreno-Schoen is a Ramsey Honors Scholar earning both bachelor's and master's degrees simultaneously.

**Susan Murray**, MLA '05, (pictured above, far right) received a scholarship from the Georgia Chapter of the American Society of Landscape Architects in Spring 2003.

The work of ecology doctoral student **Gretchen Loeffler Peltier** was featured in a front page article in the Summer 2003 issue of *RiverChat*, a quarterly publication of the Upper Chattahoochee Riverkeeper. Her work focuses on minorities found to be at a higher risk from eating contaminated fish.

**Jessica Webb**, BLA '05, (above, second from right) was awarded the Edah B. Grover Scholarship in Spring 2003.



**Births**  
Congratulations to Hili and ecology PhD student **Itamar Giladi** on the birth of 8-pound daughter **Ayelit** (pronounced Ay-YELL-it) on Friday, Oct. 17th.



Congratulations to **Debbi** and **Stephen Mitchell** (MLA '04) on the birth of second daughter **Ada Lily Ruth** on August 9.



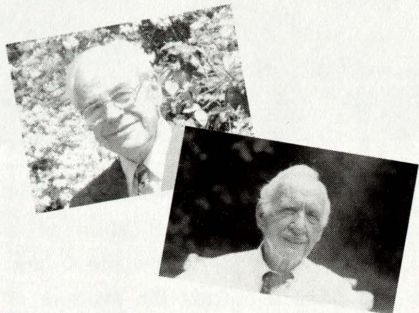
**Teresa** and **Matthew Sussman** (MLA, '03) are the new proud parents of **Olivia Claire**, born Oct. 27, 7 pounds, 11 ounces. Congratulations!





continued from page 1

# DIGITAL LIBRARY



Architects (IFLA). He designed landscapes throughout the Southeast, including the Founders Memorial Garden at UGA, which is listed on the National Register of Historic Places.

Before coming to UGA, Linley practiced professionally as an architect for many years, designing residences and office buildings. Linley is also known for his scholarly writings on the architecture of Georgia. His publications include *Architecture of Middle Georgia*, *The Oconee Area* (1972) and *The Georgia Catalog, Historic American Buildings Survey, A Guide to Georgia Architecture* (1982).

"This collection is a valuable tool for researchers, lovers of quality environments and students," says **Pratt Cassity**, director of the UGA Center for Community Design and Preservation. "This is a timely way to connect the university with its former educators, especially these two gifted teachers, influential men and great designers."

The Owens Library is hosting an exhibit in the foyer of the main library concerning the Owens-Linley collection and database, December 2003 through January 16, 2004.



## Green Roof Takes Root at UGA

by Laurie Anderson

Ecology Ph.D. student **Tim Carter** (pictured above) has installed an experimental green roof over UGA's Science Library and the Boyd Graduate Studies Research Center. The 500-square-foot project will study to what degree building heat and storm water runoff is reduced. In October, Carter and volunteers laid down liner and base materials on the roof and added a drainage system, soil and drought-tolerant sedum plants. Runoff volumes, roof temperature and water quality are being monitored for both the green roof and a control (non-green) roof.

"This work is part of a larger study where we are attempting to get a better understanding of how to best manage urban streams," says Carter. "We are therefore considering not only the ecological functions of urban streams, but social concerns, economic interests, and political feasibility for ecological remediation."

The project first met a lot of skepticism when it was proposed to university officials. "Folks had a lot of questions," said Carter. "Once it's explained that it's not just grass and dirt, but an

engineered, low weight, low maintenance system, people become interested. All in all, they were very receptive to the idea."

Carter credits current MLA student and director of UGA's grounds department **Dexter Adams** (BLA '76) as being "really instrumental in getting the project off the ground." K.C. Chester of the UGA Roofing Shop was also "extremely helpful with on-the-ground building of the test sites." The biggest initial problem, said Carter, was finding an acceptable test roof. "After a number of potential sites fell through, we ended up on the current site which, as it turns out, is ideal for the study."

The rooftop landscaping will be maintained for three years while data are acquired.

The project is funded by an Urban and Community Forestry Grant from the Georgia Forestry Commission. Green roofing materials were donated by American Hydrotech, plants by Saul Brothers Nurseries, growing media from ITsaul Natural, and additional materials by Home Depot.

## 2003 Ecology Graduate Student Symposium

Outstanding student presentations and posters at the 2003 Institute of Ecology Graduate Student Symposium were recognized with a certificate and the names of winners added to the plaque on display in the ecology lobby. Congratulations to the following folks for their award winning presentations and posters!

**Undergraduate Poster Session Winners:** James Norman, Kristina Spooner. **Honorable Mention:** Kacie Morano-Schoen, Maggie Pierce. **Graduate Student Oral Presentations:** **Masters Winners:** Katherine Aleric, Lindsay Stallcup. **Masters Honorable Mention:** Ria Tsaliagos, Shana Udvardy, Allison Vogt, Luke Wilkinson. **Doctorate Winners:** Chris Frost, Susan Turner. **Doctorate Honorable Mention:** Elizabeth Anderson, Myra Carmen Hall, Carolyn Zehnder.

# SUMMER TRAVEL 2003

## SED STUDENTS SHARE THEIR EXPERIENCES

compiled by Jane Link and Laurie Anderson

Center for Community Design & Preservation (CCDP) graduate assistant **David Elden**, MLA '04, (pictured below) always thought the best classroom was "one that had no



photo: David Elden

walls and where he could feel warm breezes blowing against his face." He was awarded the Neel Reid Travel Scholarship in the Spring of 2003, and this past summer discovered that Croatia is a splendid setting for learning. Over 24 days, he visited and learned about the cities, coastlines, mountains and former war-zones within this wonderfully complex region of Eastern Europe. David was researching information for his thesis, *Landscapes of War: How Communities Rebuild and Remember After Armed Conflicts*.

CCDP graduate assistant **Tom Gibney**, MLA '03, (pictured below left) spent Summer 2003 working as an ICOMOS intern for KOBIDZ, the National Center for Research and Documentation of Historic Monuments, in Warsaw, Poland. He was hired to develop a conceptual design for the "English House" district at Muzakowski Park in Warsaw. Because of changes to international borders after WWII, this park now straddles Poland's



photo: Tom Gibney

border with Germany. The German side of the park was celebrated as a resource and was well maintained after the war, but on the Polish side the park was neglected. One of the park features, the "English House," is now the focus of planning. Tom produced a conceptual plan for the revitalization of this district. "My mission was to creatively and

inexpensively resurrect the spirit of a place that no longer exists," said Gibney. "I had to fully understand the intent of the original design, and distill it into its most important components: planned views, the symbolism of its features, and so forth."

**Sara Hoffman**, MLA '04, traveled to the least-populated state in America this summer to work as an intern for Bridger-Teton National Forest in Jackson, WY. During her ten weeks there, she created detailed site plans in AutoCAD for 24 different campgrounds in the Teton Division, designed a campground brochure, provided signage recommendations, and worked as a public affairs officer during a forest fire emergency. She also learned how to use bear spray and had an opportunity to study the finer points of vault toilet design. Sara is pictured at right by the Grand Tetons.

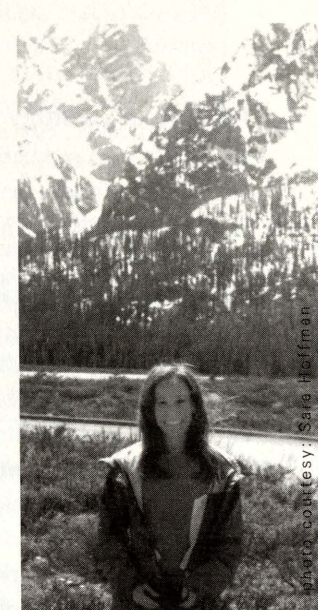


photo: courtesy: Sara Hoffman

**Ryan Wilson**, BLA '05, was one of 28 undergraduates to receive a summer fellowship from the Center for Undergraduate Research Opportunities (CURO). The CURO summer fellowships give undergraduates an intensive research experience in which they can become immersed in individual projects guided by faculty members in the arts, humanities, social sciences or life sciences. Ryan spent Summer 2003 in and around Cortona, Italy studying the adaptation of historically pedestrian and animal-oriented piazzas to mechanized traffic. "They have such a greater history of the built environment," said Wilson about his research, "and as the U.S. infrastructure continues to age, we need to learn to adapt as some of these historic city centers have." Wilson plans to present his work at the CURO symposium in spring 2004.



photo: courtesy: Jessica Buesching

Summer 2003, **Jessica Buesching**, MLA '04, (pictured at right) was interning in Chicago for Conservation Design Forum, a landscape architecture firm with an ecological approach toward design. Her projects included a master plan for an Iowa park and preserve, green roof research, and the production of a set of sustainable design guidelines.



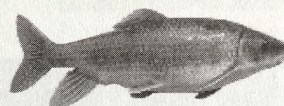
# Public Service & Outreach

compiled by Laurie Anderson, Beth Gavrilles, Jane Link and Janice Sand

The SED Office of Public Service and Outreach has been renamed the Center for Community Design and Preservation (CCDP) and the Institute of Ecology's Office of Public Service and Outreach has joined the River Basin Science and Policy Center. While both conduct service-learning activities, Ecology's PSO office concentrates on the development of policies and best management practices to protect natural resources, primarily involving Georgia, while the CCDP concentrates on both local and international city and community design as well as historic preservation issues. Some of the recent work of both is highlighted below.

## Institute of Ecology

- ◆ Georgia's only Land Use Law Clinic was created with the UGA School of Law, whereby upper-level law students working under the supervision of a land use attorney provide legal and technical assistance in growth management.
- ◆ A general land cover map and a natural vegetation map have been completed as part of the Georgia and SE Regional GAP project, adding 18,000 acres of greenspace data to the conservation lands database.
- ◆ Conducted Upper Cahaba River (AL) Watershed Assessment and assisted Birmingham area planning groups develop a watershed protection plan.
- ◆ Conducted Lake Allatoona (GA) Best Management Practices (BMPs) evaluation to control nonpoint source pollution and recommended additional BMPs.
- ◆ Conducted Athens-Clarke County Impervious Surface Study to determine the effectiveness of porous pavement at reducing storm water flow.
  - ◆ Identified, mapped and made recommendations regarding critical habitats involving the Robust Redhorse, the Cherokee Darter, the Savannah River, the Flint River Shoal Habitat and the Conasauga River.
- ◆ A study of the overall ecological impacts of state regulatory changes to trout stream buffer width will be reported to the Georgia Department of Natural Resources and to the Georgia General Assembly.

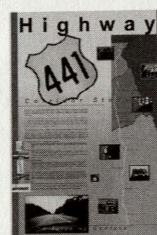


- ◆ Developed a menu of training sessions on "smart growth" topics to present to elected officials, developers, planners, other professionals and citizens on a contract basis.
- ◆ **Jeffrey Boring** completed a study of five Georgia county land use plans, which indicates a possible loss of over 290,000 acres of rural land across those counties by the year 2015. A compact development pattern was found to be more protective.

A greenspace study conducted by **Nanette Nelson** found that property values tend to increase near greenspaces.

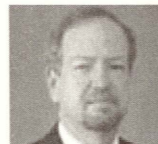


## School of Environmental Design



- ◆ A study of the Highway 441 corridor analyzed and made recommendations for preservation and enhancement of resources in the Georgia corridor. The project was immediately given an Honor Award from the Georgia Chapter of the American Society of Landscape Architects (ASLA).
- ◆ The Charrette Connection was created as a clearing-house to market, conduct and document intensive community design workshops. Eight charrettes were conducted this year: Atlanta Children's Foundation (summer camp), Croatia (Cerovica Kastel), Ty Ty (Tift County, GA), Harlem (Columbia County, GA), Varnell Elementary School (Whitfield County, GA), Oak Mountain Park (Carroll County, GA), Unadilla (Dooly County, GA), and Sapelo Island (Mackintosh County, GA).
- ◆ Trained over 130 local preservation commissioners and provided design assistance to the City of Savannah.

Kazakhstan and Mali: Prof. **James Reap** continued his work on institutional arrangements for resource conservation.



- ◆ Find It Program. This partnership with the Georgia Transmission Corporation, in its second year, has conducted historic resource surveys in Fulton, Jackson, Newton, Putnam, and Walton counties, GA.
- ◆ Continued contract with the National Alliance of Preservation Commissions to provide staff assistance for national coordination of training programs and newsletter production.
- ◆ Provided technical assistance to 47 preservation commissions in 32 states.
- ◆ Helped develop planning strategies for the African-American community at American Beach, FL.
- ◆ Began several corridor management planning projects with the Historic Piedmont Scenic Byway (Putnam and Hancock counties, GA).
- ◆ Croatia: In February 2003 hosted committee of Croatian architects exploring development issues.

# ALUMNI NEWS

compiled by Laurie Anderson, Eleonora Machado, Janice Sand and René Shoemaker

Carol Couch, new head of Georgia EPD - see page 12.

## 1950s

Noted Atlanta interior designer **Dan Carithers**, who attended the School of Environmental Design in the late 1950s, was profiled in the *Atlanta Journal Constitution* in late July. Carithers was one of seven in the country to win *House Beautiful* magazine's 2003 Giants of Design award.

## 1970s

The *Atlanta Business Chronicle* quoted **Hugh Dargan**, BLA '73, regarding the growing popularity of small-scale landscape projects. In the article, Dargan attributed the trend "toward larger homes on smaller lots and because people have less time to maintain large outdoor spaces." "Those designs are more challenging because you're working in a smaller space and making every square foot count," added Dargan, who is president and CEO of Dargan Landscape Architects.

**Safei Hamed**, MLA '73, has been selected by the United States Agency for International Development (USAID) to advise the Tourism Development Authority of Egypt on ecotourism and landscape architectural issues. His work will focus on suggesting a framework to achieve environmentally sustainable tourism development along the Red Sea coast. Currently, Hamed teaches at the Department of Landscape Architecture at Texas Tech University.

**Ben Page**, BLA '73, was the landscape architect for a house featured in the October 2003 issue of *Traditional Home*. Page also gave the keynote lecture for The Changing Garden exhibit on October 19 at Dixon Gallery and Gardens in Memphis, TN, and has also been featured on "Gardener's Diary", a series produced by Home & Garden Television (HGTV) which focuses on individual gardens and their creators. Page heads Ben Page & Associates in Nashville, TN.

**Rick Pariani**, BLA '77, represented Davidson Development, Inc., when it won the 17th annual

## 1990s

**Jeff Baxter**, BLA '99, was one of five members of the Harvard University MLA program team that won the first annual Urban Land Institute/Gerald D. Hines Urban Design Competition, which bears a prize of \$50,000. This year's contest asked graduate students to redesign Washington D.C.'s South Capital Street Area, challenging entrants to create a plan to revitalize a 70-acre, 16-block site between Capitol Hill and the Anacostia River and connect it with the surrounding community. Forty-eight teams representing 25 universities competed in the 2003 contest. "UGA should put together some student teams," enthused Baxter after the event. "This was one of the most rewarding projects I've been involved with. The jury we presented to was impressive and really pushed us with their questions." See [www.udcompetition.uli.org](http://www.udcompetition.uli.org)

Congratulations to **David Bowne**, MS (CESD) '97 and **Deb Wohl**, PhD (Ecology) '98 on the birth of their daughter Maria Rebecca Wohlborne born October 23, 2003.

Discovery News, the website of the Discovery Channel, quoted **Kurt Buhlman**, PhD (Ecology) '98, in late May regarding a new list of the 25 most endangered tortoises and fresh water turtles. The list was released by the Turtle Conservation Fund (TCF), of which Kurt is executive director. Kurt also serves as Conservation International's director for the Center for Applied Biodiversity Science Turtle Program.

*Science* published a letter by **John Chick**, PhD (Ecology) '97, in their June 20th issue. The letter, titled "First Black Carp Captured in US," reported that an invasive species of fish (*Mylopharyngodon piceus*) was discovered in Illinois waters, but luckily was most likely sterile. Four other species of Asian carp are already decimating native fish and freshwater mussel populations in the Mississippi River.

Residential Environmental Award from the Florida Association of Realtors in September, 2002, it was recently learned. The award, popularly known as the ENVY, recognizes a single residential or commercial development built in harmony with the environment while showcasing Florida's natural quality of life. Pariani's company was honored for the 6,300 acre World Golf Village in St. Augustine, FL, a project on which Rick has served in a key planning and design role since its inception in 1987. The judges praised the setting aside of 2,775 acres for nature preserves, and also noted that the major developed areas are screened from view by using preservation and conservation zones, including vegetation buffers along natural waterways.

## 1980s

**Nat B. Frazer**, PhD (Ecology) '83, was invited to become a Conservation Fellow of the Saint Louis Zoo's Conservation Institute. Conservation Fellows advise and assist the Zoo in its efforts to conserve wild animals and wild places through its conservation centers and programs in the US, Nicaragua, the Galapagos Islands, Madagascar, the Near East, Africa, and Papua New Guinea.

**Rex Gonnson**, BLA '82, had an op-ed piece concerning the issue of conservation subdivisions published in the *Athens Banner Herald* in late October, 2003.

**Pat Summerville Rosend**, BLA '88, has been promoted to Business Development Manager for Omni Landscape Group of Ijamsville, MD. Pat will handle all commercial sales and design responsibilities for Northern Virginia. Omni Landscape Group is a \$50 million dollar a year landscape company with regional offices in the Northeast, Mid Atlantic and Southeast.

**Tony Tucker**, MS (Zoology) '89, has accepted a staff scientist position at the Mote Marine Laboratory in Sarasota, Florida.





**Carol Couch**, Ph.D. (Ecology) '94, was named by Georgia Gov. Sonny Perdue to head the Georgia Environmental Protection Division, making her the first woman to hold that office in its 30-year history, it was announced on October 20, 2003. Priorities for Couch include developing a state water plan and improving air quality in metro Atlanta, said the *Atlanta Journal Constitution*, which called Couch "the slam-dunk candidate." Couch has been serving as chief of the National Water Quality Assessment Program's Ecological Synthesis Program, and was previously the Southeastern regional biologist for the U.S. Geological Survey's Water Resources Division. She was also profiled in a Nov. 22nd article in the *Athens Banner Herald*.

**Brian Ellison**, BLA '96, and wife Christine report they have been living in Barcelona, Spain for the past two years where Brian is studying for an MBA and Christine is working towards a Master's degree in Industrial Design. In August, Brian became executive director of Design for the World, an organization founded by the international federations of Industrial Designers (ICSID), Interior Architects (IFI), and Graphic Designers (ICOGRADA) to provide design for people in need. "Part of my job will be to further refine and implement the strategies of the organization, and I would love to add landscape architects to the list of design professionals who collaborate with us," writes Brian. To find out more, see [www.designfortheworld.org](http://www.designfortheworld.org).

Congratulations to Luke Boerboom and **Christien Ettema**, PhD (Ecology)'98, on the birth of their daughter Hedwig Helena Anna, born July 2, 2003.

**Shuijin Hu**, PhD (Ecology) '94, has received the William Boright Hewitt and Maybelle Ellen Ball Hewitt Award from the American Phytopathological Society (2002). This award recognizes a young scientist who has made an outstanding, innovative contribution towards the control of plant disease. He also received a 2002 Outstanding Young Scientist Research Award from the National Science Foundation of China. This award will support him and his collaborator, Dr. Xin Chen at Zhejiang University (Hangzhou, China), to investigate mycorrhizal mediation of plant response to elevated CO<sub>2</sub> and nitrogen deposition in grasslands.

**Rhema Kerr**, MS (CESD)'99, has accepted a wildlife trade analyst position with the Fisheries Centre in Vancouver, British Columbia. She will

be working on fisheries trade statistics and international policy.

**Alex Levy**, BLA '90, is serving on a federal inter-agency steering committee that is developing a Wildlife Habitat Conservation and Connectivity guidebook. The guidebook will help identify the goals and flexibilities in federal environmental regulations and infrastructure development priorities. As an ecologist with the Federal Highway Administration (FHWA), Levy is also developing international expertise in addressing wildlife habitat connectivity and fragmentation in transportation infrastructure. He published an article featuring wildlife conservation practices on southeastern highways in the July/August edition of FHWA's *Public Roads* magazine.

**Bruce Lonnee**, MHP '99, now a senior planner with Athens Clarke County, was quoted in the June 3rd edition of the *Athens Banner Herald* about the decline and resurgence of drive-in movie theaters.

**Brad Nestor**, MLA '96, reviewed two books on golf course architecture in the May 2003 issue of *Landscape Architecture* magazine. He also served as one of three judges for the Baton Rouge Growth Coalition's "Good Growth Awards", honoring development projects in the City of Baton Rouge, Louisiana, that exemplify good planning and community growth. Brad is the in-house landscape architect for PGA Tour Design Services, Inc. in Ponte Vedra Beach, Florida.

**Mike Paul**, PhD (Ecology)'99, has accepted an assistant professor position in the biology department at Howard University in Washington, DC.

**Patricia Saunders**, PhD (Ecology)'97, has accepted an assistant professor position in the Department of Biology and Toxicology at Ashland University in Ohio.

**Eric Shriner**, MLA '97, is the editor-in-chief of *OREgonLAND*, the bi-annual newsletter published by the Oregon Chapter of the American Society of Landscape Architects.

The Savannah District of the U.S. Army Corps of Engineers took the unprecedented action of suspending its own permit for a proposed dam and 1,477-acre reservoir in Henry and Butts counties, Georgia, earlier this year due to a legal challenge by conservation groups that included the Georgia River Network, which was headed by **Ellen Sutherland**, MS (CESD) '99. Ellen is now pursuing a law degree at Georgetown University.

The *Los Angeles Times* quoted **Joan Walsh**, MS (Zoology) '90, in an April article on her husband, David Sibley, who is author of the best-selling *Sibley's Guide to Birds*, which the *Times* described as "nothing short of a bible" for birders. "It was very clear if you knew David well that this [field guide] was going to be done," recalled Walsh on the years it took to produce the first edition. "It wasn't clear what kind of commercial success it would have....It's just lucky that he didn't instead have a deep interest in fungi. If he'd spent all those years writing a field guide to North American fungi, he'd probably have to now be asking people 'Would you like fries with that?' in order to make ends meet."

**Mary Alycia Waters**, BS (Ecology) '99, has accepted a research associate appointment with the NESB/NREL program at Colorado State University. She is writing technical reports and conducting data analysis.

**Jon Williams**, BLA '96, was mentioned in a September 24th article in the *Athens Banner Herald* regarding storm water management issues in Athens-Clarke County. Williams represents the Athens Area Home Builders Association on the county's Storm Water Advisory Committee.

#### 2000s

**Heleen Bossuyt**, PhD (Ecology) '03, has accepted a postdoctoral research position at Katholieke Universiteit Leuven in Belgium. Her responsibilities include research, advising students and lab technicians, and field trip preparation.

**Eric Baugher**, MLA '03, is with Lee & Associates, Inc. in Washington DC. ASLA recently presented the company with Awards of Excellence for their work on the Korean Ambassador's residence and Alban Towers in Washington, DC.

**Lauren Brandes**, MLA '03, is with landscape architect company Oculus in Washington DC.

**Huifang Chang**, MLA '02, is with Lappas + Havener, PA, Durham, North Carolina.

**Lauren Colunga**, MLA '02, is working in environmental assessment for the U.S. Army in Germany.

**Chuck DeCurtis**, PhD (Ecology) '03, accepted a position of director of aquatic conservation with the Nature Conservancy in Harrisburg, Pennsylvania. His responsibilities include aquatic conservation, policy, management and research throughout Pennsylvania and the Mid-Atlantic.

**Laura England**, MS (Ecology) '03, is working with the Friends of Lake Wingra in Madison, Wisconsin. She is conducting quantitative and qualitative analysis of work being done by partner organizations on the Lake Wingra watershed to identify gaps in watershed protection and develop recommendations for future directions of the organization.

**Raysun Goergen**, MS (CESD) '02 left for Central/South America in late May to do conservation biology and environmental education for the Peace Corps.

**Andrew Heaton**, PhD (Ecology) '03, has accepted a postdoctoral position with UGA's Department of Genetics and is working in the Richard Meagher lab. Andrew is organizing the deployment and assessment of genetically engineered plants for pollution cleanup. Their work has been filmed by *National Geographic* as part of a four-part documentary that will be aired some time next winter. He was also quoted in a *Science Daily* article in mid-September on his phytoremediation research.

**Sue Herbert**, MS (Ecology) '03, has accepted an appointment with the Stroud Water Research Center, a non-profit water research center in Pennsylvania, where she is studying particle dynamics and nutrient cycling in streams.

**Sharon Lachnicht**, PhD (Ecology) '01, has accepted an ecologist position with the United States Department of Agriculture's North Central Soil Conservation Research Lab in Morris, Minnesota.

**Erin Lindquist**, PhD (Ecology) '03, accepted a resident professor appointment with the Organization for Tropical Studies out of Duke University. Erin coordinates one graduate-level tropical biology field course, teaches one semester of an undergraduate tropical biology field course, as well as maintaining active tropical field research.

**Mike Madritch**, PhD (Ecology) '03, has accepted a postdoctoral research associate position at the University of Wisconsin's entomology department. He is developing research investigating aspen genotypes, leaf chemistry, and nutrient cycling. Other responsibilities include writing proposals to continue current lines of research as well as to initiate new projects.

**Stephanie Madson**, PhD (Ecology) '03, has accepted a postdoctoral researcher position with the University of Georgia's Warnell School of Forest Resources.

Congratulations to Sarah Benstead and **Jamie March**, PhD (Ecology) '01, on the birth of their son Isaac born on September 4, 2003. Jamie has accepted an assistant professor appointment at Washington and Jefferson College in Washington, Pennsylvania.

**Heather Norden**, MS (CESD) '02, has accepted a field biologist position with the Florida Natural Areas Inventory in Tallahassee, Florida where she is conducting vegetation mapping and rare plant surveys.

**James Novak**, PhD (Ecology) '03, has accepted a half-time non-tenure track assistant professor position in the Department of Biology at the University of South Dakota, where he is teaching undergraduate and graduate students biostatistics, mammalogy and aquatic biology. He also has a half-time research scientist position at the Missouri River Institute where he is heading the ecological health assessment of the Missouri National Recreational River.

**Maggie Pearce**, BS (Ecology) '03, has been appointed to an environmental scientist position with the Environmental Protection Agency in Atlanta where she serves as the TMDL coordinator.

**Will Pickens**, MLA '03, is now teaching Landscape Architecture at UGA. Students in his LAND 3030 classes got a chance to work on a real-life problem this year when they were asked to create designs for a 130-acre conservation subdivision that would meet the requirements of a revised ordinance governing such development in Athens-Clarke County. Third-year undergraduate students presented their plans over a period of weeks at the county planning department. "We did a wide range of housing densities," commented Pickens about the work, which was praised by members of the Athens Land Trust.

**Dory Rudefer**, MS (CESD) '03, has accepted a position with UGA Graduate School's IT Office. He is responsible for Web sites and databases.

**Mark Scott**, PhD (Ecology) '01, has accepted a research biologist position with the South Carolina Department of Natural Resources. Mark is working with Clemson University faculty on freshwater research problems in South Carolina.

**Elizabeth Skillen**, PhD (Ecology) '02, has accepted a position with Atlanta's Center for Disease Control and Prevention's Emerging Leaders Program, a two-year program where participants rotate through the various agencies within the Health and Human Services to get an overview of the Department.

**Katie Stepp**, BS (Ecology) '02, received a Fulbright scholarship. She will participate in the landscape ecology program at the University of Munster in Germany. In addition to coursework, she will conduct research on the ecology of wild bees in various habitats near Munster and will compare the effect of human development on bee populations in Germany and the U.S. in a historical context.

**Amy Telligman**, MS (CESD) '03, has accepted a high school science teacher position with the Clayton County School System in Forest Park, Georgia.

**Patai 'Pat' Thitaram**, BS (Ecology) '00, has accepted a microbiology technician position with ConAgra in Athens, Georgia.

**David Walters**, PhD (Ecology) '02, received the PhD Dissertation Award in Natural Science and Engineering from the Universities Council on Water Resources in a national competition. Walters received a cash prize of \$750 and \$1000 in travel to accept the award at the meeting in Washington, DC. The title of Walters' dissertation is "Influence of Geomorphology and Urban Land Cover on Stream Fish Assemblages in the Etowah River Basin, Georgia." Walters has accepted an aquatic ecologist position with the U.S. EPA Office in Cincinnati, Ohio.

**Chaozhong Wang**, MLA '03, is working with EDAW in Atlanta. EDAW is the international landscape and urban design firm developing the master plan for the 2008 Beijing Olympic Aquatic Park.





# RESEARCH

(l-r) Paul Hendrix, Pejman Rohani, Jim Porter, Liz Kramer, David Coleman, Judy Meyer, Bruce Wallace, and Amy Rosemond

compiled by Janice Sand and Laurie Anderson

**David Coleman, Paul Hendrix and Mark Hunter** received a \$300K National Science Foundation (NSF) LTREB Competitive Research Grant in July 2003 to study the long-term consequences of biochemical and biogeochemical changes in the Horseshoe Bend Agroecosystem.

"Techniques for Mapping Suburban Sprawl" by **Jeanne Epstein, Karen Payne, and Liz Kramer** was awarded a second place 2003 ESRI Award for Best Scientific Paper in Geographic Information Systems, it was announced in March 2003. The paper appeared in *Photogrammetric Engineering & Remote Sensing* Volume 69, Number 9.

**Rebecca Irwin** is co-PI on a \$314K NSF grant to study the effects of toxic nectar to pollination, nectar-robbing and plants.

**Liz Kramer** completed a \$1 million dollar Turner Foundation-funded project of a statewide analysis of land use trends in Georgia and is also completing a \$600K USGS project on a geographic approach to planning for biological diversity in Georgia.

**Judy Meyer and Bruce Wallace** are co-PIs on a \$1 million NSF Ecosystems Studies Program grant to study the consequences of detrital complexity for ecosystem function.

A paper **James Porter** co-authored on "black water" discovered off the coast of Florida was the cover story of the April 2003 issue of the American Geophysical Union's *Geophysical Research Letters*. The paper determined that a high abundance of toxins in the 60-mile patch contributed to severe coral reef stress and death in the Florida Keys, resulting in a 70 percent decrease in stony coral cover, a 40 percent reduction of coral species, and a near-elimination of sponge colonies at two reef sites.

## Pejman Rohani

In August, 2003, **Pejman Rohani** received a New Scholar Award in Global Infectious Diseases from the Ellison Medical Foundation. Given to only ten scientists each year, the award includes a four-year, \$200K grant to support his work in human health and population ecology. Recipients are expected to have great promise as potential leaders of research in parasitology and infectious disease, particularly as applied to global health. Rohani's current research concerns the potential ecological interaction between different human diseases — specifically, the possibility that there is a population level "interference" between different human infections as they compete for susceptible hosts. Rohani's work can lead to better vaccination programs worldwide.

In October **Amy Rosemond**, Keller Suberkropp (University of Alabama) and **Bruce Wallace** were awarded a \$525K NSF ecosystems grant to study the effects of nutrient enrichment in detritus-based systems. Rosemond was also awarded a learning technologies grant of over \$93,000 in October 2003 from the UGA Office of Instructional Support and Development (OISD) to upgrade equipment in the Ecology student computer lab.

**René Shoemaker** was awarded \$20,750 from OISD to purchase hardware and software for digitizing, storing and cataloguing the SED image collection used by researchers.

## Charles Wharton

Affiliate ecology faculty member **Charles Wharton** died September 4, 2003 of multiple myeloma at Rabun County Hospital in northeast Georgia. He was 80 years old.

Wharton's best-known work is "The Natural Environments of Georgia." He was highly regarded by his peers. The late **Eugene Odum** once said of Wharton: "He probably knows more about the natural areas of Georgia than any other person."

His passionate advocacy of preservation helped save some of the southeast region's unspoiled locations, including the Cooper Creek Scenic Area, the Chattooga National Wild and Scenic River, the Murder Creek Research Natural Area, the Ebenezer Creek State Scenic River, the Southern Nantahala

Wilderness and the Shining Rock Wilderness. Wharton, as a native of the area he so loved, was better able than many to communicate to officials the need for habitat protection.

"I was standing with North Carolina Forest Supervisor Pete Hanlon at Shining Rock," he once recalled. "The decision of whether Shining Rock was to become a wilderness was up to Mr. Hanlon. There was a 50-year-old logging road there. Pete said, 'How can I do this? Regulations say you can't have a wild area that's got a road.' I said, 'Pete, are you gonna let a few words in a regulation knock the American people out of this marvelous area?' He scuffled his feet a moment and said, 'Heck no. We're going to put a gate down there — this is no road, this is a fire trail!'"

"He was a man of few words, yet he could be extremely eloquent. His arguments in favor of conservation are the best I've ever read," said Mort Meaders of Rabun Gap, district leader of Georgia Forest Watch. "He was very helpful in fighting against the U.S. Forest Service's clear-cutting and road building in the national forests."

"Charles Wharton was the essence of what I've always thought an environmentalist is and should be," said former Georgia governor Sen. Zell Miller. "Our relationship goes back almost 40 years, when we came together to protect certain natural areas in the mountains of North Georgia. He left this world better than he found it."

## Olive Bumgarner Prevette

**Olive Bumgarner Prevette**, MHP '86, died November 17, 2003 at the age of 92 in Bogart, GA.

Mrs. Prevette was born May 21, 1911 in Wilkes County, NC and lived with her husband in Salisbury, NC for forty years. They were active in that community and particularly in historic preservation. She and Mr. Prevette restored an 1840s house and were among the founders of the Historic Salisbury Foundation.

Upon coming to Athens in 1979, she entered the Master's of Historic Preservation Program at the University of Georgia and completed her degree in 1986 at age 73.

"Olive was a member of our first MHP class, initiated in Fall 1982," **John Waters** recalls. "I'll never forget her statement on our first day of class, 'It's been 50 years since I was last in a college classroom!'" While older than the other students, she was "one of them" and served as an inspi-

ration to her classmates as well as all MHP students who knew her."

Over a period of ten years, Prevette and her daughter, Mary P. O'Briant, and son-in-law, Walter H. O'Briant, renovated their historic home at 198 Dearing Street, Athens, completing it in 1989.

"Whenever potential students have expressed doubts about being young enough to pursue a graduate degree," said Waters, "I've always cited the example of Olive's [presenting her] thesis defense ('The Cottage Gardens of Georgia and the Carolinas, 1850-1900: A Guide for Contemporary Homeowners.') the day after her 75th birthday! She was a remarkable individual, whose wit and genteel charm made her a delightful student and an effective preservation advocate."

The family asks that, in lieu of flowers, donations in Mrs. Prevette's memory be made to: Historic Salisbury Foundation, Inc., PO Box 4221, Salisbury, NC, 28145.

## CALLING ALL ALUMNI!

### CED Calendar of Events is available via email.

The College of Environment and Design now offers **e-mail notification** of events of interest to the CED community twice a month in a simple, compact format (so you're not overwhelmed with messages). With 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!

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**We look forward to seeing you at our next event!**

## 2003 GRADUATES:

photo courtesy: Donna Gabriel

### MLA

(l-r):front row: Stephanie Shelton, Chaozhong Wang, Lauren Brandes, Andrew Walter; back row: Tom Gibney, Micah Lipscomb, Matt Sussman, Nancy Aten, Will Pickens, Eric Baugher

### MHP

Brandon Brazil  
Heather Benham  
Lori Feild  
Philip Herrington  
Melissa Ivey  
Laura Straehla

### M.S. - CESD

Jeffrey Stephen Boring  
Don R. Christy  
Paul Devin Hirsch  
Nathan Brian Piekielek  
Isidor Forrest Ruderfer  
Casey Michael Storey  
Amy Lee Telligman

### Ph.D. - Ecology

Heleen Bossuyt  
Charles Nicholas DeCurtis Jr.  
Susan Lynn Eggert  
Erin Stewart Lindquist  
Stephanie Lee Madson  
James Michael Novak  
Mitchell A. Pavao-Zuckerman  
Jessica Amber Seares  
Thais Winsome

### M.S. - Ecology

Elizabeth Adrienne Burgess  
Brian Kelly Dresser  
Laura Erin England  
Susan Herbert  
Paula Ann Marcinek



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

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# COMING UP

## credits

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**Photos:**

All photos by UGA Public Affairs  
unless otherwise indicated.

## January 23-24, 2004

10th Annual Ecology Graduate Student Symposium

Keynote speaker: Dr. Peter Groffman, Institute of Ecosystems Studies,  
Millbrook, NY. Contact: Janice Sand (706) 542-6013 or [jsand@uga.edu](mailto:jsand@uga.edu).  
Institute of Ecology Auditorium

## March 26, 2004

20th Annual Odum Lecture

Guest Speaker: Dr. Pamela Matson, co-director of the Center for Environmental Science and Policy at Stanford University, is a 1995 MacArthur Fellow and a Fellow of the American Association for the Advancement of Science. Her research has shown how land use change and agricultural intensification in the tropics contributes to the increasing atmospheric concentration of trace gases. Current work also addresses the links between development and environment, focusing primarily on agricultural and other land use issues in the Yaqui Basin, Sonora, Mexico. Contact: Janice Sand (706) 542-6013 or [jsand@uga.edu](mailto:jsand@uga.edu).  
Institute of Ecology Auditorium

## April 2 - 4, 2004

**75th Anniversary of Landscape Architecture at UGA.**

SED celebrates their 75th year with an alumni weekend, a formal awards dinner recognizing UGA's pillars of landscape architecture, special guest lectures on landscape architecture and historic preservation, and the annual Neel Reid lecture. Other events include an SED Alumni Association meeting and cocktail gathering at the Founders House, a golf tournament at the Georgia Club, an exhibition on 75 years of landscape architecture at the Circle Gallery, and special tours of noted local examples of landscape architecture and historic preservation. Contact: Donna Martin (706-542-1365 or [dmartin@uga.edu](mailto:dmartin@uga.edu)).

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