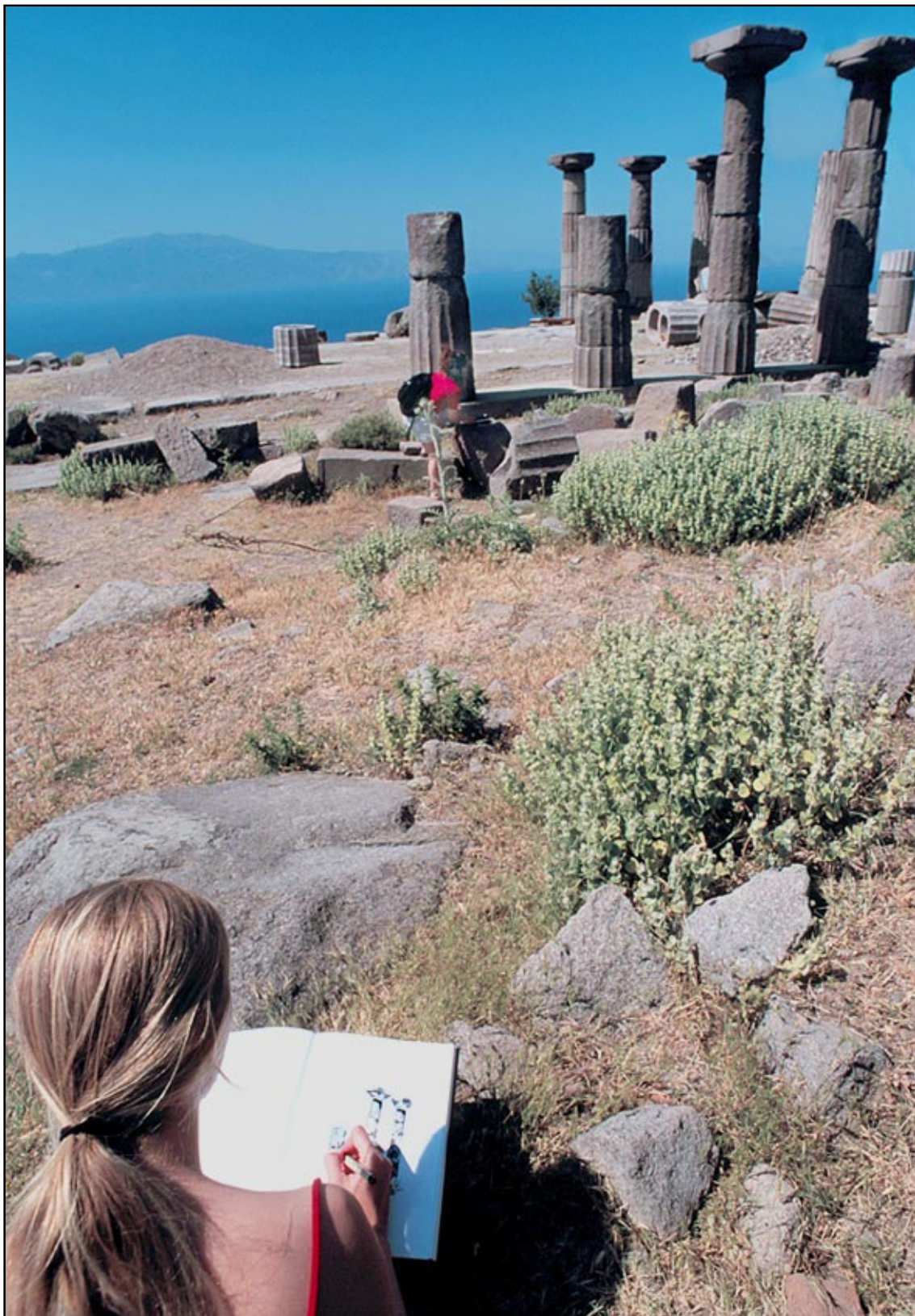


Architecture
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Languages
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mirare

in search of ideas **volume 6, issue 1, fall 2000**



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mirare

A publication for the College of Architecture, Arts and Humanities at Clemson University.

This issue was created by Parker Smith, a graduate assistant in the Clemson University Document Design Lab under the direction of Dr. Sean Williams.

Special thanks are extended to those who volunteered materials and services to help produce this publication.

Editor:

Richard Woodward

Graphic Design and Layout:

Parker Smith

Web Design:

Parker Smith

Visit Mirare Online at:

<http://hubcap.clemson.edu/aah/mir>

Contributors:

Bob Bainbridge
Karen Schiff
Laverne Wells-Bowie
Michelle Martin
Bryan Denham
Sarah McClesky
Chris Piper
Nancy Jackson
Art Young
Michael T. Maher
Georgia Harrison
Kelly Smith
Lucy Rollin
Joseph Arbena
Ed Arnold
Lolly Tai
Peter Laurence
Janice Schach
Helene Riley
Wayne Chapman
Grant Cunningham
Umit Yilmaz

Send all comments, questions or suggestions to

Mirare

Clemson University
126 Lee Hall
Box 34051

Clemson, SC 29634-0501
email: woodwar@clemson.edu

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Cover Photo:

Jen McGee sketches the Temple of Athena in Assos, Turkey during a Maymester visit. Photo by Umit Yilmaz.

The Birth of a Press

Wayne Chapman
Associate Professor, English

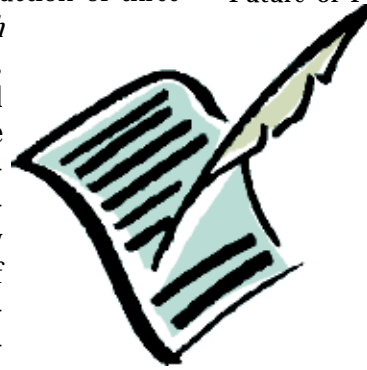
On August 8, 2000, Interim Dean Ron Moran announced the creation of the Center for Electronic and Digital Publishing (CEDP) at Clemson University. Then only a nominal center, the CEDP has since taken the first step in bringing together the production of three publications in our College: *The South Carolina Review*, *The Upstart Crow*, and *Mirare*. As Dean Moran noted at the time, "Future initiatives of the CEDP will be predicated on planning in the College and, to an extent, on the direction the University elects to take concerning the idea of a press." Since September, a consensus has been formed to advocate proposing to the Board of Trustees that the University apply for a registered trademark, to be called, perhaps, "Clemson University e-Press" (CUe-P) to distinguish itself from the more conventional university presses.

The work of CEDP as a Clemson "publishing house" anchored in our college is ambitious just to maintain the three publications noted above.

Already the CEDP Ad Hoc Advisory Board, which I chair, is developing two essay anthologies for the Internet, the first on the inaugural President's Colloquium on "The Idea of a University" and the second on a colloquium entitled "New Technology and the Future of Publishing." Other projects are being considered, but this last is the most challenging for the new press with its emphasis on electronic and digital media.

Aided by a series of small grants and co-sponsored by the Strom Thurmond Institute, the Clemson University Libraries, the Pearce Center, the Department of English, the Department of Art, the School of Architecture, and the South Carolina Film Institute, a number of world-class experts in electronic

publishing in academia have been engaged for public discussions, to take place all day Thursday, April 5, 2001, at the Self Auditorium, Strom Thurmond Institute. Admission will be free, and an electronic proceedings will be published on CEDP's Web site as edited by Assistant Professor of English Catherine Paul. *Mirare's* spring 2001 issue will report details.



Message from Dean Janice Schach



Dean Schach meets with students at the College of Architecture, Arts and Humanities freshman picnic in September

It is my great honor and pleasure to join Clemson University as Dean of the College of AAH. I don't believe I could have joined a more outstanding and unique college. With a great new President in James Barker, fine faculty, staff, students, and a rich array of disciplines, the College of AAH is THE place to be!

Yes, Clemson University has a mighty fine football team. But, did you know that Clemson has also been named by Time Magazine as the Top Public College of the Year? What's even more exciting is that the College of AAH played a central role in this recognition with its Communication Across the Curriculum Program and the Pearce Center for Professional Communication. This recognition only confirms what you have known for a long time...the high level of innovation and teaching excellence in the College.

Jim Barker left some very big shoes to fill, but he didn't move far away. In his short term as Clemson President, Jim has already accomplished great things, and there is much more to come. The College of AAH is also on the move. The School of Architecture has successfully inaugurated the new Barcelona Studies Abroad Program. The Clemson Choir will perform at Carnegie Hall in November. And, we are working to establish four important new Centers - Ethics, Real Estate Development, Health and Architecture, and Electronic and Digital Publishing. Diverse, you say? Yes, it is. And, that is what makes the College of AAH strong.



Since arriving in August, I have had the great pleasure to meet many alumni and friends of the college across the state and most recently at Homecoming Weekend. I have found the level of support and regard for the College simply overwhelming. Now I know what everyone means when they talk about the "Clemson Experience".

I look forward to working with you in the years to come. If you are ever on campus, please come by Lee Hall and say "Hi".

Dean Schach comes to Clemson from the University of Kentucky where she was Associate Dean for Undergraduate Studies and Professor of Landscape Architecture.

CAF Lecture Series Spring 2001

3:00 and 5:00 PM, Monday, February 12, 2001

Metromont Prestress Lectureship
Poh Raggatt and Howard Raggatt
Artist and Architect / Ashton Raggatt McDougall, Melbourne

3:00 and 5:00 PM, Monday, March 12, 2001

Craig Gauden and Davis Lectureship
Brigitte Shim and Howard Sutcliffe
Architects / Shim-Sutcliffe, Toronto

CAF lectures are held in Lyles Auditorium,

111 Lee Hall, Clemson University.

All lectures are free and open to the public.

Call 864-656-3896 for additional information



AIASC

South Carolina Chapter of the American Institute of Architects

This Publication was made possible in part by the AIASC, a strong supporter of Clemson University's professional education programs in construction, architecture, and landscape architecture.



President Barker Inaugurates New International Program in Barcelona, Spain



*Text by Michael T. Maher, Assistant Professor, Architecture
Photos by Christina Bague*

The School of Architecture launched its new Barcelona study program in spectacular fashion, as President James F. Barker hosted a gala inauguration reception at Mies van der Rohe's renowned Barcelona Pavilion on September 19th, 2000. The Barcelona faculty team of Xavier Costa and Miguel Roldan, coordinator Montse Romani, and current Clemson Architectural Center—Barcelona director Michael T. Maher arranged the reception to celebrate the continuing expansion of Clemson's international vision. The new program, organized by the Chair of the School of Architecture Jose Caban, becomes the third off-campus venue available to architecture students.

In addition to President Barker and his wife Marcia, representing Clemson were Dean of the College of Architecture, Arts & Humanities Jan Schach, Chair of the School of Architecture Jose Caban, the Directors of Clemson's established Architectural Centers—Ray Huff from Charleston and Matthew Rice from Genoa along with profes-



President Barker, Dean Schach and Chair of the School of Architecture Jose Caban enjoy the celebration at the Barcelona Pavilion.

The students from the Clemson program are challenging the definition of the contemporary city through their proposed designs for the La Segrera region.

sors Severio and Stefano Fera and Administrator Silvia Carroll, Humanities professor Gloria Bautista, CAF Executive director Gayland Witherspoon, and Coordinator of Off-Campus Programs, Carol Hood. Clemson's entourage was warmly welcomed by dignitaries from our collaborating institution, the Universitat Politècnica de Catalunya and by notable Barcelona architects.

This new program aims to establish Clemson's design presence within the vibrant architectural milieu of Barcelona, taking advantage of collaborations with local architects and educators and encouraging involvement with students from the Escuela Tècnica Superior de Arquitectura. President Barker helped advance these efforts during his visit, holding meetings with his counterpart, the Rector of the Universitat and other high officials. To further this focus, the students from the Clemson program are challenging the definition of the contemporary city through their proposed designs for the La Segrera region surrounding the impending high-speed rail station, a critical zone for 21st century Barcelona.

Cheraw Implements Design Arts Partnership Plan



Bob Bainbridge, Lecturer, Planning and Landscape Architecture

During the fall semester, 1995, four graduate planning students worked with Bob Bainbridge to prepare a Citywide Enhancement Plan for the Town of Cheraw. The work was summarized in a report to the community in July 1996. A computer rendering of facade improvements appeared in the spring 1996 *Mirare*.



Cheraw's downtown streetscape under construction.

While some communities let plans molder away on their bookshelves, Cheraw took the Design Arts Partnership plan seriously. They began using a graphic design for a banner as the cover for town publications almost immediately. Within two years they implemented entryway beautification at the US-1/SC-9 bridge across the Great Pee Dee river. This year, both the downtown streetscape and extension of the citywide trail system along the new bypass are under construction all at once!

The construction in progress has been modified some by professional consultants but remains true to the concepts presented by Clemson students in 1995.

Clemson Students Participate in a Model OAS

Joseph Arbena, Professor, History



College of AAH students, Carolyn Schultz, Jason Howers (fifth from left), and Ernest McKenzie (sixth from left) with other Clemson students in front of the Colombian Office of Delegates to OAS

For the second consecutive spring, Clemson students were given the opportunity to visit Washington, DC and play the role of diplomat. Michael Morris (Languages and Political Science) and I collaborated in teaching a cross-listed course focusing on international problems in the Western Hemisphere. Among the mix of students from various majors (History, Political Science, Spanish, Management, Education, English, Psychology, PRTM) those who could not leave campus prepared to negotiate on the Internet in a two-week simulation debate administered by the University of Maryland. Nearly a dozen others studied to participate in the Model Organization of American States conducted in the nation's capital. Both groups represented the South American country of Colombia. Heading the northbound delegation was Jason Howers (Management); members from our college included Ernest McKenzie (History), Carolyn Schultz (L&IT), and Shelly White (L&IT).

After Sunday's long ride in motor pool vehicles, the students in Washington jumped into several hours of orientation. Monday morning, I accompanied them as they walked from their hotel along Massachusetts Avenue past Dupont Circle to sip rich coffee with members of the Colombian delegation to the OAS and to discuss the Colombian government's position on questions likely to come up in the debates with over 200 students from other universities representing other American republics; no team could speak for

its own country. Topics included drug trafficking, subversion, economic development, free trade, regional economic integration, women's and children's rights, court systems, Cuba, military aid, global warming, the environment, and more.

The team's busy week involved drafting and reading resolutions, caucusing with other delegates, meeting in committee, debating, and voting; they were also addressed by the U.S. Ambassador to the OAS and other dignitaries. Among the more memorable sessions were those held in the historic OAS building at 17th Street and Constitution Ave., within viewing distance of the White House and the Washington Monument. But there was also time for sightseeing, socializing, and sampling some of the city's wide range of food and music.

Whatever their favorite activities, the students were all impressed with the highly structured, often formal, nature of the proceedings, the complexity of political and diplomatic negotiations and networking, the intensity and preparation of their fellow students from across the U.S. and several Latin American countries, and the beauty of our capital city.

Funding is being sought to assure future involvement by Clemson students in this unique experience.



College Program is Cornerstone of University Success

Art Young, Campbell Chair and Professor, English

The following is a reprint of an article that appeared in *The Greenville News*, October 13, 2000

Clemson University was recently recognized by *Time/The Princeton Review* as "The Public College of the Year" for 2000/2001 because of the strength of the University's Communication-Across-the-Curriculum program.

What is Communication Across the Curriculum (CAC)? It is the integration of written, oral, visual, and electronic communication into courses in every discipline from accounting to zoology. With CAC's "active learning" and "interactive teaching," students communicate regularly to become critical thinkers, creative problem-solvers, and effective communicators in speech and writing.

In a CAC program like Clemson's, communication is not viewed as a separate skill, but rather as integral to becoming an architect or engineer in the workplace and in society. All faculty recognize a responsibility to teach students to communicate as knowledgeable citizens as well as successful architects or engineers. And because they are so actively engaged in the educational process, students take responsibility for themselves as learners and as communicators.

We need to imagine classrooms as special places—special because they are in the center of the action and no longer isolated from it.

The major impetus for the CAC program at Clemson began in 1986 when Bob and Betsy Campbell of Gaffney endowed the Robert S. Campbell Chair in Technical Communication, building on the Effective Technical Communication program in the College of Engineering.

The Campbells' gift supported collaboration between the College of Engineering and the College of Liberal Arts to improve the communication skills of students throughout the University.

Further support came in 1989, when Roy and Marnie Pearce of Columbia endowed the CAC program with additional resources to serve Clemson students and faculty as well as to provide educational connections to schools, businesses, and communities throughout South Carolina. Roy Pearce fondly remembers the importance of communication at Clemson learned from his own teacher, D. W. Daniel. I can only imagine the influence of this English and speech teacher on generations of students, especially when I teach in a building with his name on it and sent my three daughters to a high school named for him.

Communication Across the Curriculum (CAC) is not education as usual. It changes the culture of education, kindergarten through college, by using students' own writing and speaking to apply new knowledge to real-world tasks, rather than just requiring students to pass a test and then move on to the next lesson. CAC's goal is to prepare students for happy and productive lives in the twenty-first century—to prepare students for the challenges and opportunities of globalization, e-commerce, and the information age. Our students must learn how to communicate in rapidly changing national and global cultures. I was reminded of this fact, just last week, when I received e-mail from a former Clemson student, born and raised in Anderson, South Carolina, now working on a six-month assignment in Zanzibar, half a world away, bridg-

ing oceans, bridging cultures.

To meet this goal, we need to insure access to computer technology and to the Internet for all school children. We must provide teachers and staff with the training, time, and resources to plan and carry out collaborative, interdisciplinary projects in which students solve real problems and then communicate the results to real audiences. Schools and colleges need to collaborate with each other and with community groups and business organizations to bring about a culture in which students prepare to make a contribution to society by making a contribution while they are in school.

In our increasingly complex and interdependent world, the familiar metaphor of the educational "ivory tower" with its sense of isolation is no longer appropriate. Connections from the ivory tower to the village commons are often narrow, winding stairways. Those connections must become accessible information highways where people and ideas are in continual motion. We need to imagine classrooms as special places—special because they are in the center of the action and no longer isolated from it. For example, the Campbell family recently endowed the Campbell Scholars program, which awards full scholarships to Clemson students in return for tutoring Greenville children, both in their schools and also eventually through e-mail and the world wide web.



Recently, I happened upon *The Greenville News* editorial from June 25, 1986 entitled "Pioneering program endowed at Clemson." The editorial, which praised "the gift of more than \$1 million by Bob and Betsy Campbell," concludes: "This is a pioneering program in keeping with Clemson's legacy and leadership vision. The future of the school and those it serves is brighter for the Campbell's gift that makes it possible." At Clemson, more than fourteen years later, the future appears even brighter, full of yet more challenges and opportunities.




2000 HUD Recipients

Students Carol Coleman, Aaron Pope, and Dana Zaffuto (right) in the Department of Planning and Landscape Architecture were selected to receive assistance from the U.S. Department of Housing and Urban Development (HUD) through its Community Development Work-Study Program. The federal grant will provide \$75,879 over two years to support these students as they complete the requirements for a master's degree in city and regional planning. Since 1995 ten Clemson students have received assistance in excess of \$200,000 through this program. Dr. Grant Cunningham (top) submitted the grant application and is the coordinator.

AAH Homecoming

A combination of good weather and a winning football team meant a greater than usual turnout at this year's college homecoming celebration. Nearly 400 people enjoyed each other's company, the food and the opportunity to meet our new dean, Janice Schach. At one point both the past and the future joined forced as former deans Harlan McClure and James Barker compared notes with Dean Schach at this fall gathering of alumni.

Well, I'll Be

BANNED!

On September 29, Clemson recognized the American Library Association's Banned Book Week and joined the nation in honoring our right to read. Organized by Clemson English Professor Michelle Martin, Clemson faculty, staff, and students gathered by the reflecting pool on a sunny afternoon from noon to 3 PM and took turns reading passages from their favorite banned books.

Passers-by and visitors to the Cooper Library's outdoor book sale were treated to readings from *Huckleberry Finn*, *The Catcher in the Rye*, *American Psycho*, *A Wrinkle in Time*, *Black Like Me*, *Harry Potter and the Sorcerer's Stone*, *To Kill a Mockingbird*, *Are You There, God? It's Me, Margaret*, *The*

Lorax, the poetry of Shel Silverstein, Mother Goose rhymes, *The Holy Bible*, and many others. Readers included Michelle Martin, Jay Bausser, Catherine Paul, Barbara Ramirez, Martin Jacobi, Karen Schiff, Jason Berry, Elisa Sparks, Carol Ward and Lucy Rollin from English, Glenn Hare from the Brooks Center, English Graduate Student Brett Lamb, Children's and Young Adult Literature Students Amanda Mortenson, Bryan Williams, Dusti Hiles, Jill Holder, April Pierce, Nohemi Salazar and John Bednar from Languages, Linda Li-Bleuel and Vanita Vactor from Performing Arts, and Tiffany McClinton from Agriculture, Forestry and Life Sciences.



Professors Nohemi Salazar, Languages; Catherine Paul, English; and Lucy Rollin, English (left to right) joined other members of the university community to read from banned books in front of Cooper Library in an event organized by English professor Michelle Martin.

When asked why she organized this event, Michelle Martin responded: "If *Charlotte's Web* and *The Lorax* have made it onto the banned book list, nothing is safe. I'd like for Clemson faculty, staff and students to be aware of the prevalence of

censorship so that we can all maintain our freedom to read the books we enjoy." Martin hopes that next year's annual Banned Book Reading will feature readers from every department on campus.

The dancers were quiet, though occasionally the sounds of a saxophone carried across the water to the audience. The dancers' outfits were bright, yet the colors were contained within the muted and familiar tones of water, foliage, brick and concrete. On April 11 and 12, 2000, Philadelphia's Leah Stein Dance Company and about a dozen student performers graced the heart of Clemson's campus with "Watermark," a site-specific performance piece that called attention to many details of a place that we usually assume we know.

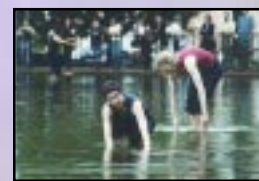
"Watermark" was the culmination of a two-week residency in which the visiting dancers collaborated with students from all over the university. Four members of the Leah Stein Dance Company arrived in early April and gave open workshops to introduce potential performers to the kind of movements they used, which relied heavily on improvisation and an acute attention to the group. In the first week of the residency, as the piece was taking shape, they visited classes in various departments (Art, Speech, Music, and Dance), engaging students in movement-based activities and discussing their own approach to performance.

As the performance drew near, students became alerted that something unusual was going on in their midst. Rehearsals took place on site, so it was common to hear passersby asking each other questions like, "What's that woman doing hanging from the stairs?" About a hundred people showed up for the beginning of each performance, including President James Barker. The dancers began at the stairwell outside of Daniel Hall, and different groups of them moved all around the library's reflecting pool. As the hour-long performance progressed, the audience moved to different locations as part of the piece. We watched the dancers float books on the water, throw them and slap them together, and strike various poses of reading and reflection. Sometimes the dancers were close at hand, and at other times the audience watched from afar, as when the students all stood up on their own segment of the wall running between the columns of the amphitheater, moving their limbs slowly and ringing low-toned cowbells.

Watermark intends to make a mark without leaving a trace. It aims to call attention to how we experience place, in tangible and intangible ways

Of course, there was some splashing involved. At one moment, the student performers threw a large stone into the library pool after the visiting dancers yelled "Hey!" at them from across the pool. An entire phase of the performance involved three members of the Leah Stein Dance Company appearing to walk on the surface of the water (see photo). The illusion was created with the help of sculpture students, who made elegant stools for the dancers to submerge in the water and stand on. On the second night, performers made additional splashes by jumping or dipping into the water — part of the magic of this type of performance art is that no two performances are exactly alike.

Mostly, though, the performance took place in an atmosphere of gentle quiet, buoyed by warm breezes and highlighted by occasional sounds. Audience members agreed that they had experienced a unique event, and that they would now see the area around the reflecting pool with new eyes. "Watermark" had succeeded in its goals of encouraging the audience to become more aware of the place in which we find ourselves every day. As Leah Stein wrote in the performance program, "'Watermark' intends to make a mark without leaving a trace. It aims to call attention to how we experience place, in tangible and intangible ways — and in particular this site, a place of learning and reflection."



Photos courtesy of The Anderson Independent.

Dancers Splash Down at Library Pool

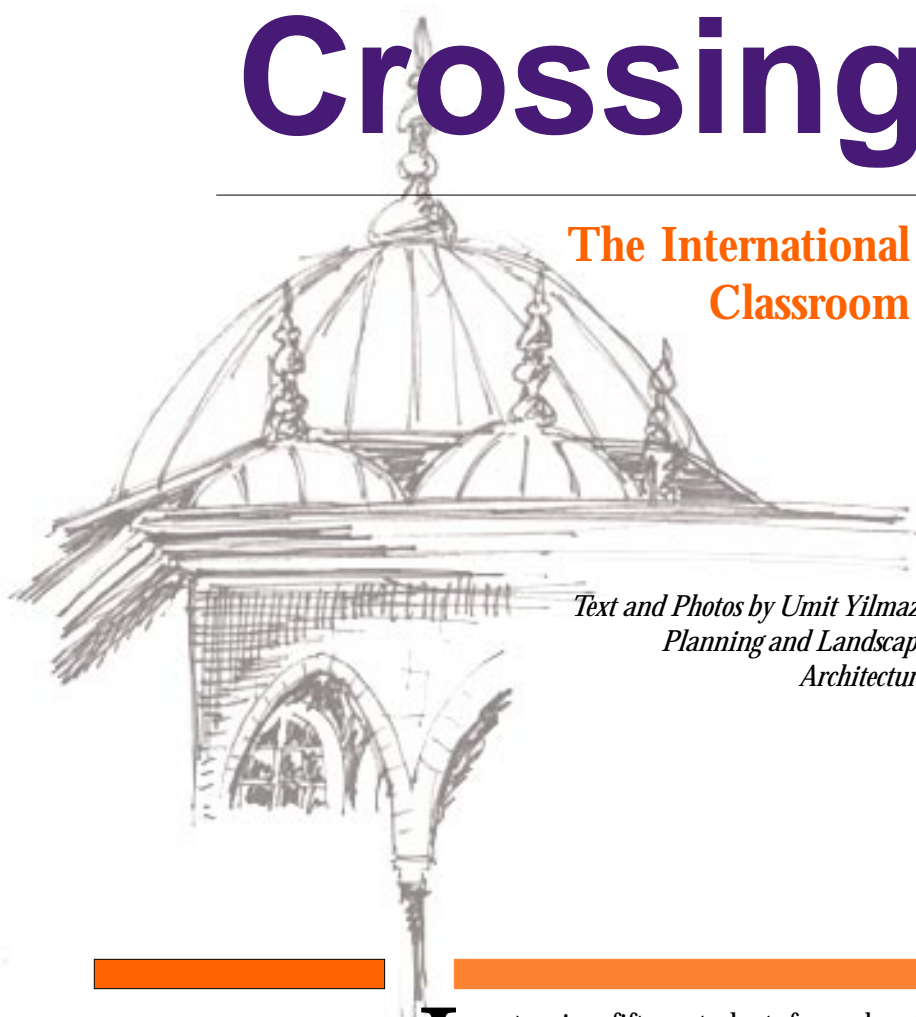
Karen Schiff, Assistant Professor, English

"Watermark" came about when Dr. Karen Schiff, an Assistant Professor of Interdisciplinary Humanities and Literature, invited dancer and choreographer Leah Stein to Clemson because she was familiar with the work Stein had done in outdoor venues. Over a year and a half, the two created a vision for the project, and they brought it to fruition with the help of an Innovation Grant award as well as supplemental funds from the Vending Machine Committee and Philadelphia's Leeway Foundation. The residency itself was made possible through the collaboration of many faculty members, especially David Detrich and David Houston from the Art Department, whose energy and vision were much appreciated.

Crossing

Boundaries

The International Classroom



Text and Photos by Umit Yilmaz,
Planning and Landscape
Architecture



Professor Umit Yilmaz's group in front of the Parthenon in Athens, Greece. Left to right: Jason Peek, Gina Peek, Jason Whiting, Rachel Huey, Lonnie Ellisor, Jeff Burns, Dana Zaffuto, Scott Phillips, Isabel Fernandezvera, Sean Paone, Jen McGee, Erin Jordan, Shane Finn, Professor Umit Yilmaz, Professor Jim Miller, Margaret Marshall. Left: Sketch of Tokapi Palace dome, Istanbul, Turkey by Jen McGee.



The Celsus Library In Ephesus,
Turkey

Last spring, fifteen students from planning, architecture, and landscape architecture participated in my Maymester course CRP 405/605 "Urban Genesis and Form". Offered for the second time, it exposed students to different cultures, history, landscape and architecture in a number of contemporary and historic settlements in Switzerland, Greece, and Turkey, and it will be offered again in May 2001.

Because of its nature, on-site learning is the most efficient method for this course. How else can we teach urban form and spatial settings better than by simply being on site as we teach? We were able to discuss urban pattern and density, mixed use, codes and ordinances, and circulation in both modern and ancient contexts while these issues were in front of us. We looked over Miletus' peninsula from the theatre and visualized Hippodamus' grid; only a few hours later we walked on Priene's grid streets and sat on the stone seats of its senate house; we saw the transition between the old and the new urban fabric in Athens right from the Acropolis with our own eyes and were able to understand how new urban functions fit into historic city settings in Zurich and Istanbul; we found the library as a core element in ancient metropolitan Ephesus and cruised on a boat in the Mediterranean to discover what form of urban sprawl threatens the city of Halikarnassos where Herodotos was born. These were only some of the unique learning experiences students brought home.

We traveled to three countries, 13 cities and a number of significant places. We visited museums such as Topkapi, Saint Sophia, Blue Mosque, Selimiye St. John's Church, and The House of Virgin Mary; took boat trips in Zurich, Istanbul, Bodrum and Kekova; and walked through contemporary and historic neighborhoods and traditional market areas where local people gather, shop, and dine. The students took visual and written notes and made photographic documentation, and we continued our discussions during long dinners, often under the sunset which Socrates, Plato, Aristotle, Pericles and Alexander enjoyed.

A city's physical setting and particular history together create a situation capable of being developed into a "perfect moment" of urban form, and we had a chance to see that. In addition, this course increased the multicultural understanding of the participating students. Immersion in other cultures and perceiving the differences, even for two weeks, equipped them with a better understanding of their own background. Now, they have resources that will

We were able to discuss urban pattern and density, mixed use, codes and ordinances, and circulation in both modern and ancient contexts while these issues were in front of us.

enhance an understanding of global diversity in our Clemson programs. In fact, since our return, the students have commented many times how much they learned from this experience culturally as well as academically. Some of them were even interested in collaborative studies with their counterparts. The Department of City and Re-

gional Planning has already invited one student, Jason Peek, for joint studies at Istanbul Technical University, and he has applied for a Fulbright scholarship.

We will repeat the experience with a new group of students during Maymester, 2001. Airfare, three or four star hotels, breakfast and dinner, full size private bus with a professional guide, boat trips, and other ground transportation cost \$1,900 per person last year, and we do not anticipate a significant rise in price this year. Interested persons may contact me at uyilmaz@clemson.edu or by phone at 864-656-7349.



Setting sail at Halikarnassos

Besides Zurich, Athens and Istanbul, today's modern metropolitans with historic cores, we visited other important places below:

Assos: Founded in the 6th century BC, where Aristotle lived for three years; **Troy:** Five thousand-year old city of legend; **Pergamon:** One of the most important cultural centers of the Hellenistic era; **Priene:** One of the earliest Ionian cities founded in the

6th century BC, where Bias, one of the seven world famous philosophers lived and Alexander the Great stayed during the siege of Miletos in 334 BC. **Miletos:** One of the oldest and most important settlements in Ionia, which existed from the 2nd millennium on, also hometown of the great architect and town planner Hippodamos; **Ephesus:** Colonized by the 10th century BC, the city became the most prosperous commercial center by 150 AD.

With rapid expansion of Christianity in the area, many important structures were built. **St. John and St. Mary** lived in the city; **St. John's Church:** Built in the 2nd century AD, where St. John lived and died, near Ephesus; **The House of the Virgin Mary:** A small chapel that sits on the house site where the Virgin Mary lived; **Bodrum (Halikarnassos):** Hometown of Herodotos, founded in the 6th century BC, where Artemisia built the Mausoleum for Mausolus about 350 BC, one of the seven wonders of the ancient world; **Mugla:** Founded in the 6th century BC, however, best known with its organic patterns and unique architecture from the Ottoman era since 1390 AD. ; **Kas (Antiphellos):** Lykian town by the coast of Mediterranean Sea, where the world's oldest known shipwreck, a 14th century BC vessel, was recently excavated; **Kalekoy (Antiphellos-Kekova):** Lykian settlement, which has a mixture of ancient and medieval sections with recent structures built by stones taken from historic ruins, blended to form a spectacular environment.



Sketching at the Acropolis



Church of St. Nicholas in Demre, Turkey

Strawberry Fields

to

STONEHENGE

Clemson Students in the United Kingdom



Matt Schell, Joe Waldron, Morri Freeman, David Davis, Sara Stuerke, Lolly Tai, Adam Ormsby and an obliging bobby show the Clemson colors in front of Buckingham Palace.



Lolly Tai, Professor,
Planning and Landscape Architecture

In Piccadilly Square, London, Jonathan Simmons from Seneca, SC, remarked "I have never seen so many people in one place in my life!" Sara Stuerke from Columbia exclaimed in Liverpool, "I never realized that Strawberry Fields was an orphanage." Matt Schell from Westchester, New York stated, "I really liked the bubble and squeak at Owd Nells." Adam Ormsbee from Hilton Head Island asked at Stonehenge, "I wonder how the Druids moved those stones 5050 years ago?" Joe Waldron from Savannah, inquired in Edinburgh, "How in the world did they ever build that Castle back then?"



Prof. Don Ham and Lolly Tai in Grizedale Forest

These students and others from Clemson's landscape architecture and forest resources programs were participating in a four-week course offered at Myerscough College in Bilsborrow, Lancashire near Preston, England during summer 2000, but their experiences were not limited to the classroom. I taught a fourth year landscape architecture design studio and, with Clemson forest resources professor Don Ham, assisted Professor Dealga O'Callaghan, head of Myerscough

College's arboriculture program in a course entitled The History, Culture & Implementation of UK Planning Law, Tree Protection & Arboricultural Practice. Throughout our stay, we studied and traveled and were treated all the while to the backdrop of the UK's beautiful, rolling countryside and the warm hospitality of its people.

The arboriculture course exposed students to England's current tree laws, with particular emphasis on Tree Preservation

"In the United States of America, a nation that thrives on controversy, a law on tree preservation would generate widespread protests, multitudes of lawsuits, and rejuvenate rock dinosaur Ted Nugent's career as a public agitator. Maybe the British are just more reserved than Americans."

As Dr. O'Callaghan pointed out during lecture, "Public amenity overrides individual rights." He went on to say, "In the United States of America, a nation that thrives on controversy, such a tree law would generate widespread protests, multitudes of lawsuits, and rejuvenate rock dinosaur Ted Nugent's career as a public agitator. Maybe the British are just more reserved than you Americans. You won't hear them complaining about trees and tree laws. The fact is they work quite effectively."

Having learned about TPOs, the landscape architecture students applied their knowledge toward their studio design project, the redesign of Myerscough's Main Campus Quad. They conducted considerable research on the growth and cultural requirements of trees and shrubs that were unfamiliar to them and growing in an unfamiliar environment. Additionally,



Wood sculpture along a path in Grizedale Forest.

they also surveyed and analyzed the site and researched case studies to assist them in their design process. They were then able to develop sustainable, innovative, and sensitive design alternatives. In the final presentation,

four designs were reviewed by Professor John Moverley, President of Myerscough, and an interdisciplinary team of faculty and students from landscape architecture, arboriculture, and horticulture. Myerscough faculty and students remarked that they were impressed with the professional level and quality of the drawings. One student commented during the review, "Wow, I'd like to come to America and visit Clemson."

Though the students were diligently engaged with their classwork, they also had the opportunity to travel extensively, reaching destinations as diverse as London, Liverpool, Salisbury, Bath, and the Lake District in England, as well as Edinburgh, Dublin, and Amsterdam. They were able to visit notable architectural sites such as Buckingham Palace, Stonehenge, the Millennium Dome, and Lloyds of London Bank in London, and the Planet Earth Building and the Castle in Edinburgh; the Biddulph Garden in England, Princess Street Garden in Edinburgh, and Powerscourt Garden in Dublin; and urban spaces such as Piccadilly Square and Trafalgar Square in London, the Royal Mile in Edinburgh, and O'Connell Street and Grafton Street in Dublin.



Edinburgh, Scotland

Professor Ham and I are planning to offer the course again during the summer of 2001. Students and practicing professionals who are interested in participating can contact Don Ham at dham@clermson.edu. For information on Myerscough College, visit their web site at <http://www.myerscough.ac.uk/>



Morri Freeman presents his final project for the Main Campus Quad to Myerscough College faculty and students.

Orders (TPOs). Students learned that Britain is very serious about its trees simply because there aren't many remaining. Only 3 percent of the total area is forested, the lowest in Europe. Professor Ham explains, "The government goes to great lengths to protect what green spaces it has left and has an advanced planning system and specific policies and approaches to protect and preserve trees in urban development. The driving force behind the UK's emphasis on tree protection in development has been the importance of 'amenity' values incorporated into the planning legislation. With the emphasis on amenity has come the attitude that trees contribute to the 'greater community good' and, as such, can and should be protected by municipalities via tree protection orders and various planning conditions. The approach can be viewed as an all-encompassing tree ordinance or an infringement on private rights, depending on one's point of view!"

AAAH Accomplishments, Milestones and Awards

Clementina Adams, Associate Professor, Languages—is supervising and working directly with Mexican artist Melchor Peredo's mural project at the Hendrix Center (see Spring 2000 *Mirare* for details of this project which is supported by a number of campus programs). She has also been elected chairperson of the session, 2000-2001, for "Women and Hispanic Literature," a chapter of The American Association of Teachers of Spanish and Portuguese.

David Allison, Associate Professor, Architecture and Sarah E. McCleskey, Head, Gunnin Architecture Library—published "Collaboration for Service Learning in Architectural Education" in *Art Documentation* (Spring 2000).

Yanming An, Assistant Professor, Languages—has published *The Historical Hermeneutics in Wilhelm Dilthey* (Taiwan: Yuanlin Publishing Co.).

Susanna Ashton, Assistant Professor, English—has been awarded the 2001 Mark Twain Scholar-in-Residence fellowship by the Center for Mark Twain Studies. During her summer residence at Quarry Farm in Elmira, NY, she will live at the Mark Twain House and complete work on an essay concerning *The Gilded Age*, a novel by Mark Twain and Charles Dudley Warner.

Gloria Bautista, Professor, Languages—has been elected to the editorial board of *MORADALSUR*, *Revista de poesia, cuento y critica literaria*, Latin American Writers Institute, New York, NY.

John Bednar, Professor and Coordinator, Languages and International Trade—represented Clemson's Engineering Program for International Careers at the annual conference held at the University of Rhode Island. He also presented "The Language and International Trade Program at Clemson University" at the Eastern Michigan University-Thunderbird Conference, held this year in Phoenix, AZ.

Joan Bridgwood, Lecturer, Languages—presented "Images of Venice in Russian Literature" at the American Association of Italian Studies, New York

Jose Caban, Professor and Chair, Architecture—has been appointed to the State of South Carolina Board of Architectural Examiners.

Daniel Calvez, Associate Professor, Languages—published "Advanced Undergraduate French Compositions: Problems and Solutions" in *Foreign Languages Annals* (Jan.-Feb. 2000).

Mark Charney, Associate Professor, English—published "Transcending the Limits of the Word: Montage and Margins in Caryl Churchill's *Cloud Nine*" in *Theatre Symposium* and "The Life and Times of a Journeyman at the Warehouse Theatre" in *Southern Theatre*. He was a featured lecturer at Davidson College's Senior Colloquium, discussing *Cloud Nine*, theatre, and the politics of general education. He has also served as State Respondent to theatre festivals in Florida and Tennessee, giving both oral and written responses to 11 plays, and has been appointed as a liaison to the Kennedy Center's National Critics Institute.

John Conway, Instructor, English—has published a short story "All You Can Eat" in the anthology *Alphabet Faucet: Pocket Prose #1* (Bottom Dog Press).

Norma Corrales, Assistant Professor, Languages—presented a workshop, "Teaching Spanish Grammar and Culture through Caribbean Music and Dance," at the American Association of Teachers of Spanish and Portuguese Annual Meeting, San Juan, Puerto Rico.

Carlos Coria-Sanchez, Assistant Professor, Languages—presented "Nuevas aproximaciones a las clases de español para negocios" at the Blue Ridge International Conference on the Humanities and the Arts, Appalachian State University, Boone, NC.

Mechthild Cranston, Professor, Languages—presented "The Art of Translating Poetry: Theory and Praxis," at the Mountain Interstate Foreign Language Conference, Radford, VA, and published "Word/Images/Crossings: La mer écrite of Marguerite Duras" in *Punj Jahaaj Aawai*, Hardwar, India. She is chair of nominations, executive committee for comparative literature, for the South Atlantic Modern Language Association.

Sydney Cross, Professor, Art—has had her woodcut "Just Under the Surface" purchased by the Museum of York County, Rock Hill, SC, from the exhibition "Border Biennial." Her panel presentation on "Identifying the Body/Odyssey" has been accepted for the Print Odyssey 2001 Symposia in Cortona, Italy in May 2001.

Martin Davis, Professor, Architecture—has received a \$160,000 grant from the U.S. Department of Energy's Office of Building Technology, State and Community Programs to determine how effective the ASHRAE 90.1 1989 Standard/Code has been on reducing energy consumption in commercial and institutional buildings in South Carolina, and what impact the code compliance process has had on the design process. Subsequent coursework will be developed to assist designers and code officials in overcoming barriers found by the study.

David Detrich, Associate Professor, Art—has had work accepted to The Foothills Art Center's "North American Sculpture Exhibition" in Aurora, CO and to the "72nd Annual Juried Exhibition" of the Art Association of Harrisburg in Harrisburg, PA.

Bill Diekhoff, Lecturer, Performing Arts—received the Morris D. Hayes Award from the Wisconsin Choral Directors Association in recognition of his commitment to choral music and outstanding contribution to choral music in Wisconsin.

Linda Dzuris, University Carillonneur and Lecturer, Performing Arts—was named chair of the Public Relations Committee of the Guild of Carillonneurs in North America. She has secured substantial funding from the Class of 1943 for repairs to the Clemson University carillon and practice keyboard. She has also been awarded a Calhoun College Grant to develop an Honors Seminar entitled "Truth in Song—Our Oral History" in which students will study ballads and folk songs as records of American history.

Bernadette Ginestet-Levine, Lecturer, Languages—attended the World Conference for Francophone Studies in Sousse, Tunisia, and participated in the International Poetry Reading Panel, reading and discussing her poetry.

She also had two poems published in the Spring/Summer special issue of the literary review *LittéRéalité*.

David Goodloe, Assistant Professor, Construction Science and Management—has been selected to serve as a Subject Matter Expert in the area of Construction Safety for the national Center for Construction Education and Research (NCCER) and is a member of the committee to revise the NCCER's Project Supervision and Leadership Skills curriculum.

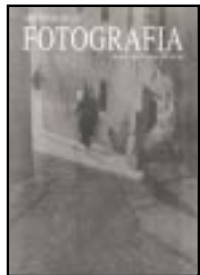
Richard Goodstein, Professor and Chair, Performing Arts—adjudicated music festivals in Anaheim, CA; Washington DC; San Diego, CA; Orlando, FL; and Los Angeles, CA, last spring.

Keith Green, Assistant Professor, Architecture—has been appointed to serve as host and chair of the American Institute of Architects' international design charrette in Vancouver, BC, as part of the institute's annual conference on Architecture for Health. He has also had two papers accepted for presentation at the ACSA-SE conference in Charlotte, NC: "West and West—Neutra's Los Angeles Home, Take 2" and "Diabolik Headquarters: A Whimsical Return to the Visionary 1960's Offered by Comic Art."

Barbara Heifferon, Assistant Professor, English—has published "Confronting Body Image Issues in the Classroom" in *Feminist Working Papers* (University of South Carolina Press). She presented "Teaching Technology in Service Learning Projects" at the Thomas R. Watson Rhetoric Conference, Louisville, KY, and "Bringing Disability Texts into the Classroom" at a Women's Studies Workshop at Clemson University.

Paula Heusinkveld, Professor, Languages—was hosted by the CEMANAHUAC Educational Community in Cuernavaca, Mexico, where she gave a series of eight lectures on contemporary Mexican culture. She also taught two intensive courses in the Master of Arts in Teaching Languages program for the University of Southern Mississippi in Morelia, Michoacan, Mexico.

S. Carl King, Professor and Chair, Languages—has had his 1989 book *The Photographic Impressionists of Spain* republished in translation by Photomuseum (the Photomuseum of the Basque Country) in Zarautz, Spain.



Toshiko Kishimoto, Associate Professor, Languages—presented "Adapting the Japanese Corporate Culture to the Business Japanese Curriculum" at the Southeast Association of Teachers of Japanese, Emory University, Atlanta, GA and "Cross Cultural Communication Between the U.S. and Japan: Motivation and Evaluation in the Workplace" at the FIA Seminar for International Japanese Businessmen in Shizuoka, Japan.

Yuji Kishimoto, Professor, Architecture—has been appointed to the AIA/SC Board of Directors. He also exhibited paintings created with sculptor/painter David Chamberlain in a show entitled "Summer Duet IV" at the Greenville County Museum of Art, Greenville, SC.



Roger Liska, Professor and Chair, Construction Science and Management—has been appointed to a three-year term as American Continent representative to the International Board of the Chartered Institute of Building in the United Kingdom, a professional qualifying body for constructors throughout the world.

Bernadette Longo, Assistant Professor, English—completed a fellowship at the Obermann Center for Advanced Study at the University of Iowa, participating in a three-week faculty research seminar, "The

Usable Past: Perspectives on Digital Culture," with ten other Fellows from across the country.

Bill Maker, Professor and Chair, Philosophy and Religion—has edited *Hegel and Aesthetics*, a collection of essays published by SUNY Press.

Don McKale, Class of '41 Memorial Professor, History—was awarded the Charles Smith Prize by the European History Section of the Southern Historical Association for his book, *War by Revolution: Germany and Great Britain in the Middle East in the Era of World War I* (Kent State University Press).

Robert Miller, Associate Professor, Architecture—was named Director of the Charleston Architecture Center, one of Clemson's satellite programs in the School of Architecture. In September 2000 he moderated a panel of deans from southeastern schools of architecture at the South Atlantic Regional Conference, American Institute of Architects, in Charleston. His design/build installation with David Detrich, (Associate Professor, Art) for Nexus press in Atlanta is covered on page 15 of this issue of *Mirare*.

Lee Morrissey, Assistant Professor, English—has been awarded a 2000-2001 Newberry Library Short-Term Fellowship, which funds a one-month residency to conduct research at the Newberry Library in Chicago.

Humberto Riso, Lecturer, Languages—presented "La Llegada de Colón a América: ¿Descubrimiento o genocidio?" at the Blue Ridge International Conference on the Humanities and the Arts, Appalachian State University, Boone, NC.

Cathy Robison, Instructor, Spanish—presented "Intercultural Connections" at the Annual Meeting of the American Association of Teachers of Spanish and Portuguese, San Juan, Puerto Rico.



Karen Schiff, Assistant Professor, English—presented a paper "Displaced Prefaces: Interpreting the Original Marbled Page in *Tristram Shandy* in Historical and Narrative Contexts." at "Material Cultures: The Book, the Text, the Archive" in Edinburgh, Scotland.

Rob Silance, Associate Professor, Architecture—exhibited a photograph in The Art of Photography, a national juried exhibition at the Armory Art Center, West Palm Beach, FL. He has also had his furniture design work featured in the German magazine *Deco Casa*.

Michael Silvestri, Director, AAH Advisement Center, and Adjunct Assistant Professor, History—has published "'The Sinn Fein of India': Irish Nationalism and the Policing of Revolutionary Terrorism in Bengal" in the *Journal of British Studies* and "An Irishman is Specially Suited to be a Policeman: Sir Charles Tegart and Revolutionary Terrorism in Bengal" in *History Ireland*.

Margit Sinka, Professor, Languages—was awarded a Russian Area Studies grant for St. Petersburg where she investigated the nature of German instruction at the secondary and post-secondary levels as well as current Russian attitudes toward Germans and contemporary Germany. She was also awarded a six-week NEH Seminar on "Berlin 2000: Literature, Culture and Politics from 'Zero Hour' to the Berlin Republic". Toward the end of the seminar, she presented "Searching for New Berlin Discourses in the Berlin Republic." She was also awarded funds from the German Academic Exchange Service to help set up a Clemson University exchange program with the Technical University of Jena.

Innovative Proposals Rewarded

Several faculty in the College of AAH have authored or co-authored proposals that have been funded by the Innovation Fund Committee for the 2000-2001 fiscal year:

Paul Buyer, Assistant Professor, and Rick Goodstein, Professor and Chair, Performing Arts—\$20,042 to develop a Steel Drum Band. The grant money will be used to purchase instruments and related equipment.

Mike Vatalaro, Professor, Art—\$18,700 to construct a Japanese wood kiln.

Barbara Weaver, Instructor, Speech and Communication Studies—\$25,200 for student projects across the university curriculum that focus on Habitat for Humanity's Blitz '01, in collaboration with Craig A. DeWitt (Lecturer, South Carolina Institute for Energy Studies) and Mary Haque (Professor, Horticulture).

Kathi Yancey, Professor, English—\$20,000 for "Developing Electronic Portfolios," in collaboration with Carla Rathbone (Information Technology Manager, Computer Center).

Development Activity in Our College

John Pitts (BS, '51) and his wife Anne have established a fund that will generate \$1.25 million to endow the John D. Lane Chair in the English department. It is the first commitment for an endowed chair in the humanities at Clemson. Lane's career as a professor of English and public speaking spanned from 1924 to 1961, and his passion for his subject and compassion for his students made an indelible impression on many whose lives he touched.

Mrs. Ed Vedder has established a Memorial Grant-in-Aid in honor of her husband Ed Vedder to provide an outstanding theatre student the opportunity to provide their services in the area of technical theatre or as Director for the Clemson Little Theatre located in Pendleton, SC. This collaborative endeavor is the first of its type at Clemson and will last for ten years.



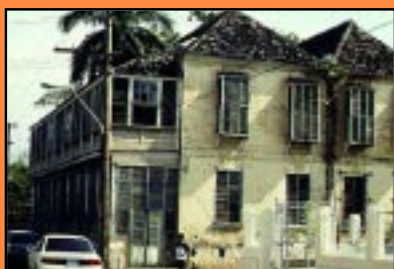
Mickel Scholar Visits Clemson

LaVerne Wells-Bowie has joined the College as the Mickel Endowed Chair Professor in the School of Architecture. This is the inaugural year of the Mickel Chair which has been made possible through a gift from Mrs. Homozel Mickel Daniel, and established in the names of Homer Curtis and Leona Carter Mickel. Professor Wells-Bowie is a scholar with expertise in the relationships between architecture and culture. Her research for the year will focus upon completion of a book on the building crafts of Charleston, emphasizing the contributions of black builders to the historic, urban fabric of the city. She will also continue her research involvement with the architecture and Gullah culture of the Sea Islands and the Caribbean.

Professor Wells-Bowie is a graduate of the University of California, Berkeley, and California College of Arts and Crafts. Her interest in architecture developed through a career in textile design, thus her approach to the built environment is interdisciplinary. Wells-Bowie will teach a seminar in the spring and will deliver a Mickel Chair Lecture.

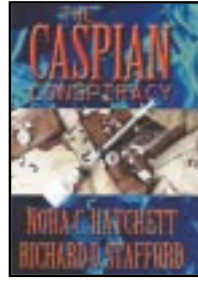
This fall Wells-Bowie delivered "Syntax of Place, History and Memory" which pertained to architectural parallels between the South Carolina low country, the Caribbean and West African contexts at a conference, "African Diasporas in the Old and the New Worlds: Consciousness and Imagination," at the Sorbonne in Paris.

In Spanish Town, Jamaica, elements like the piazza and cooler box windows connected to an otherwise Georgian structure speak of both cultural specificity and the amalgamation of Old World Cultures to New World climatic factors. Historic circumstances in economic practices, settlement patterns and building traditions place the Charleston single house as a probable derivative of these forms in the Caribbean as illustrated below.



Kelly Smith, Assistant Professor, Philosophy and Religion—published "A Low Tech Solution to a High Tech Problem: Genetic Disease, Genetic Testing and the Clinician" an invited paper for the *Journal of the American Medical Association*. He presented "A Blueprint for Scientific Respectability" at the Conference on Intelligent Design and its Critics, Milwaukee, WI.

Richard Stafford, Lecturer, Speech and Communication Studies—published *Beyond the Beach* (SF Communications of Georgia, Inc.), a collection of inspirational essays, and co-authored, with Nora C. Hatchett, *The Caspian Conspiracy*, a fictional account of U.S. military doctors and Delta Force soldiers.



Bill Steirer, Professor, History—received the Alumni Master Teacher Award presented at the May 2000 commencement.

Lolly Tai, Professor, Planning and Landscape Architecture—published *Landscape Design for Energy Efficiency* in collaboration with Professors Mary Haque (Horticulture) and Don Ham (Forest Resources). She also received the Clemson University Board of Trustees Award for Faculty Excellence and the Provost Medal for Scholarly Achievement.



Lesley Williams, Assistant Professor, Languages—published "A Unity of Pattern in the Kami Tradition: Orienting 'Shinto' within a Context of Pre-Modern and Contemporary Ritual Practice" in *Journal of Ritual Studies* and "Fall Down Seven Times, Bounce Back Eight: Obtaining Tenure-Track Employment Despite the Odds" in the *Asian Studies Newsletter*. He also secured a Japanese Foundation Library Support Program grant to place \$10,000 worth of Japan Studies material in Cooper Library.

Dan Wueste, Associate Professor, Philosophy and Religion—has published "The Realist's Challenge in Professional Ethics: Taking Some Cues from Legal Philosophy" in *Professional Ethics* (Summer 2000).

Umit Yilmaz, Associate Professor, and Lolly Tai, Professor, Planning and Landscape Architecture—presented "Integration of Computers in the Design Process" at the Design Communication Association conference in Tucson, AZ, and "Between the Hand and the Mouse: An Empirical Study" at the Council of Educators in Landscape Architecture conference in Guelph, Canada.

Barbara Zaczek, Associate Professor, Languages—presented "Women Fascists after Fascism" at the annual meeting of the American Association of Italian Studies, New York, and "Did Fascism Rule Women?" at a faculty colloquium at Ramapo College, New Jersey.



Ethics Across the Curriculum Program Launches Pilot Workshop in Bioethics

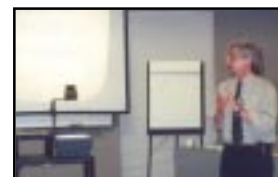
The newly established program in Ethics Across the Curriculum, housed in the Department of Philosophy & Religion, offered its first week-long faculty workshop this past summer under the direction of Dan Wueste and Kelly Smith. Although faculty in areas outside of philosophy regularly encounter ethical issues in their teaching and professional work, they are often unsure of exactly how to introduce ethical discussions into their classes systematically and with real content. Presenting ethical problems in a way that forces students to think carefully about the positions they hold and why they hold them, as opposed to merely defending prior opinions without much thought, is a challenge. The goal of these Ethics Across the Curriculum workshops is therefore to provide Clemson faculty with an opportunity to acquire the wherewithal to meet this challenge.

The focus of the pilot workshop was bioethics. Workshop participants received a copy of James Rachels's book, *The Elements of Moral Philosophy*, case studies prepared for the workshop, and overhead masters prepared for and used in the workshop. They were expected to take an active part in the proceedings—participating in discussion of case studies and adding observations from their own experience. The workshop's first day was devoted to basic ethical concepts and discussion of some common problems and misconceptions about ethics. Techniques for handling these problems and dispelling the misconceptions were discussed and illustrated.

On the second, third and fourth days, participants turned to a variety of case studies covering issues from animal rights to global warming to genetic technology. Here, breakout sessions of differing sizes provided an opportunity for participants to experience the dynamics of large and small group discussion. These sessions had extra facilitators, Steve Sattris and Tom Oberdan from Clemson's Philosophy and Religion department, whose expertise in applied ethics helped par-

ticipants refine their techniques for handling a free-wheeling ethical discussion. The idea was to model as closely as possible the kinds of teaching situations workshop participants will actually encounter. The workshop's final day was spent in an analysis of three cases in research ethics, a general review, and a spirited discussion of how participants can make use of what they had learned in their own classes.

This ethics "boot camp" was an intense experience for all concerned, and the quality of the participation far exceeded the directors' fondest hopes! Participant evaluations were uniformly positive. Moreover, interactions with participants afterwards reveal that the level of excitement about the program remains high. The directors wish to especially thank those whose funding support made this



Professor Dan Wueste leads a discussion on bioethics for university faculty in the program's pilot workshop.

Ethics Across the Curriculum pilot project possible: the Innovation Fund, Public Services Activities, South Carolina Agriculture & Forestry Research and Cooperative Extension Service, SC Sustainable Universities Initiative, the Office of the President, and the Department of Philosophy and Religion. Planning for this summer's workshop as well as other Ethics Across the Curriculum activities is currently underway. Suggestions and comments may be sent to Dan Wueste (ernest@clemson.edu) or Kelly Smith (kcs@clemson.edu).



Campbell Professor Uses Funds to Explore Important Social Issues, Build Department Collegiality

Richard Woodward

Dr. Bryan Denham, the Charles Campbell Assistant Professor of Sports Communication in the Department of Speech & Communication Studies, is teaming with colleagues Dr. Andy Billings and Dr. Kelby Halone to examine ethnic and gender stereotyping in sports broadcasting.

"We're working on a program of research involving the 2000 Men's and Women's Final Four Basketball Tournaments," Denham said. "Scholars have found in the past that ethnic and gender stereotypes are very much a part of sports broadcasting. Black athletes are often portrayed as naturally talented, possessing terrific agility and athleticism, while white athletes are portrayed as hard workers, intelligent decision makers, leaders, and as examples of how determination can help one 'overcome the odds.' Women are often portrayed in a patronizing manner, and issues involving sexuality emerge at much greater rates than in men's commentary. These are important issues to examine, for they have an impact on society and how people sometimes categorize others."

Denham came to Clemson in August 1999 as the first of four endowed professors in the sports field. Clemson alumnus Robert Brooks pledged \$2.5 million to the university in 1994 to honor four members of his racing team who died in a plane crash en route to a race in Bristol, Tennessee in 1993. Brooks' son, Mark, was one of the four, along with Alan Kulwicki, driver of the team's car at NASCAR events, Dan Duncan and Charlie Campbell.

Brooks' pledge created the Brooks Institute for Sport Science, which is operated on the Clemson campus under the guidance of sports marketing veteran Don Rice. The institute seeks to build partnerships with industry for the betterment of everything from motor sports engineering, to sports marketing, management and communication. With Denham in communication, the three professors hired next will teach in the other areas above.

"It's a unique situation," Denham says. "Robert Brooks had great vision and generosity in beginning all of this. Hopefully, we're doing the

kinds of things that will have substance and be of benefit to the larger community."

Denham also studies political communication and at the November conference of the North American Society for the Sociology of Sport, he presented a paper addressing editorial reaction to the Pete Rose-Jim Gray confrontation that occurred prior to one of last year's World Series games in Atlanta.

"Sport is huge part of American culture," Denham said, "and consequently we need to examine it and consider its many impacts."

Students from the Department of Speech and Communication Studies visit the corporate offices of the Chicago Bulls during a recent networking trip to the Windy City.

Rudolph E. Lee Gallery Spring 2001 Schedule

1/9-2/1

Found Fragments: The Art of Collage
Featuring Marge Moody, Paul Bright, Melinda Moore Lampkin and Lynn Bell Rose

2/7-3/3

Architecture in South Carolina: 1970 - 2000
A survey of architecture in South Carolina over the past three decades. Juried by Michael Fazzio, AIA, Professor of Architecture History at Mississippi State University.

3/6-3/30

Frances Myers: Printmaker
A printmaking exhibition featuring the work of 1999 Clemson Print and Drawing Exhibition Juror's award winner, Frances Myers from Hollandale, WI.

4/16-4/25

MFA Thesis Exhibition
Works by graduating Master of Fine Arts candidates: paintings by Chris Dockery and Paula Swisher, drawings and installation work by Janet Orselli and ceramic sculpture by Jason Blalock.

4/27-5/4

BFA Senior Exhibition
Works by graduating undergraduate seniors in the disciplines of ceramics, drawing, painting, printmaking, photography and sculpture.

5/11-9/5

Student Honors Exhibition
Student work from all year levels that has won college awards or was selected as outstanding by the faculty of Art and Architecture.

*Gallery Hours: M-F 8:30 - 4:30
Sunday 2-5 p.m. from August - December
No Sundays Hours May 6 - August 13
Phone: 864-656-3883*

In an Honors German class in 1972, Professor Ed Arnold, decided he would get pen pals for those students who were interested. It turned out that they all were. Not only that—nearly all of the addresses Letters Abroad provided him were in the German Democratic Republic, known then as East Germany, and a world apart from its western counterpart. In the subsequent 28 years, he made a dozen study-abroad trips to Germany with over 175 students, each time spending ten days in the East where, over the years, many of his students were able to meet their pen pals in person. He also made nine trips on his own, and even participated in the Herder Institute for German teachers at Karl Marx University in 1976. In his account of these experiences in the Fall 1997 issue of *Mirare*, he noted that the way he and his students looked at themselves and their own country had been profoundly changed by their exposure to people "caught" in a totalitarian state.

Arnold's own pen pals, Reimar and Gudrun Zerm, welcomed him to their home in Lommatzsch, about an hour north of Dresden, for the first time in 1974. It was a family he would come to know well over the next quarter century as he followed their fears and frustrations before the fall of the Berlin Wall and, subsequently, their hopes and dreams as the West opened to them. For them, as for many East Germans, the transition has not always been easy. Reimar, a pediatrician turned from state-supported medicine to build up a private practice, though not without a considerable amount of worry and debt in the face of a declining birth rate. Gudrun, with



Professor Arnold and the Zerm family in East Germany, 1972.

Chinks in the Wall



The Zerm family and friends in Clemson, 1999.

a doctorate in technical English, lost her job to educational reform, and after 35 years as a teacher is now a financial advisor for Dresdner Bank. Many other East Germans found their lives in disarray in the social upheaval after reunification, and it is their sometimes harrowing stories that have made the most lasting impression on their Clemson friends.

Perhaps most gratifying to Arnold, after 28 years as a witness to events in this land where he had made so many friends and had been received in their homes with unfailing hospitality, his own family was able to host the Zerm's at his daughter's wedding this summer. He notes, "Never in our wildest dreams could we have imagined back in 1974—or even as late as 1989—that we would ever see them on American soil." These 28 years seem to have passed like a dream, but he says, "I know that many of the students have had their hearts and minds opened wider." And what makes him proudest as he looks back? "We made a few chinks in the wall."

Though he retired this year and will no longer lead study abroad trips for credit, Professor Emeritus Ed Arnold still has travel plans. Anyone interested in joining him for a personalized tour to Germany, Switzerland, and Austria in the late spring or summer of 2001 or 2002 for about two and a half weeks should call him at 864-639-6235 or email him at m-earnold@msn.com.

Oz

Lucy Rollin
Professor, English

The year 2000 marks the centenary of L. Frank Baum's classic tale *The Wonderful Wizard of Oz*. Joining with the Library of Congress and a host of other institutions, Clemson's College of Architecture, Art and Humanities mounted its own five-day birthday celebration at Lee Hall September 24-28. Students, faculty, staff, and the entire community were treated to free Oz information, entertainment, and birthday cake, while design students under the direction of professors Frances Chamberlain and Cecile Martin presented Oz related studio projects throughout Lee hall.

The opening event featured the Judy Garland film from 1939, introduced by Clemson English professor and film scholar Mark Charney. Charney described some of the production problems the film faced, among them several different directors, make-up problems for the Tin Man, and the antics of the crew of midgets hired to play the Munchkins, whose songs finally had to be dubbed later because so few of them could speak understandable English. But out of the confusion and disagreements emerged a great Hollywood classic. The Wizard himself, played by Eddie Smith (of the Speech and Communication Studies department) wearing a green jacket and silk top hat and carrying green balloons, appeared and entertained students by "reading their minds."

On September 25, Professor Roger Grant, chair of Clemson's History Department, described the historical background to Baum and his famous book. Baum represents a particularly American type of restless, experimenting businessman, who for all his successes with the long series of Oz books ended bankrupt in Hollywood. But as a Midwesterner, a newspaperman, and son-in-law to an active suffragette, he responded to the third-party Populist movement of his day. It is possible to read his Oz books as an allegory of Populism, with, for example, Dorothy's silver slippers (the filmmakers changed them to ruby slippers) representing the issue of the free coinage of silver.

The third Oz event was a Women's Studies presentation by Cecile Martin, Department of Art, and Elisa Sparks, Department of English, analyzing the historic concept of witches and

presenting Dorothy's journey as a female heroic quest. English Professor Susanna Ashton's presentation the following day opened with a mysterious green glow and clouds from a fog machine. From the fog emerged, on a huge green screen, a giant head, just as the Wizard first appeared to Dorothy. Only this wizard was Professor Ashton, who then treated the audience to a slide-filled journey through the Oz series, interspersed with speculations about the reasons for the large number of disembodied heads in the Oz books and the impact of Baum's interest in store window decoration and merchandising.

The final event, hosted by English Professor Michelle Martin, opened with a performance of "Ease on Down the Road" by the Clemson singing group Southern Accents, directed by Scott Lehmkuhl. Professor Martin then led an interdisciplinary roundtable discussion by faculty and students about the importance of the Oz phenomenon. Psychology Professor Patti Connor-Greene commented that Oz has remained popular because it describes flawed people discovering that they can achieve something with the abilities they already have. Eddie Smith as the Wizard appeared again, read a few students' minds, and invited the audience to enjoy green birthday cake in the lobby.

This event was organized by Clemson's Children's Literature Symposium, funded by the Vending Machine Committee, and carried through by an interdisciplinary campus-wide faculty committee consisting of Susanna Ashton, Frances Chamberlain, Mark Charney, Patti Connor-Greene, Alan Grubb, Kathy Headley, Cecile Martin, Michelle Martin, Barbara Ramirez, and Lucy Rollin.



Collaborative Effort Starts the School Year Off Right

Georgia Harrison, Assistant Professor, Planning and Landscape Architecture

Collaboration is the essence of our professional relationships. As landscape architects, we are constantly asked to coordinate the expertise of other professionals. In the planning process, we assimilate information from a variety of scientists, planners, and designers. In construction, we administer the Contract for Construction, coordinating with a number of trades.

Landscape architecture students at Clemson University began their fall semester this year with an exercise in teamwork. Professor Don Collins, Chair of the Department of Planning and Landscape Architecture, asked the faculty to consider a joint studio project for the first week of classes. He suggested a vertical studio, in which students from second to fifth year, organized into teams, would collaborate on a project.

As a new faculty member, as well as a board member of the Upstairs Gallery, a Contemporary Art Space in Tryon, NC, I suggested the students enter the gallery's fall Croquet Classic. As a fundraiser, the gallery was asking regional artists to submit designs for croquet wickets that would be sold by silent auction, with ten percent

of the profits returning to the artists.

The concept of combining nine wickets, organized by a common theme, was a good fit with Professor Collins' intentions of getting the students to work together. Fifth year students were asked to provide leadership for the teams. The exercise would provide an opportunity for creative exploration of a three dimensional object with height, width, and, most importantly, depth.

The students unveiled their handiwork on the softball field at nearby Ashley Dearing Park. They

immediately learned the impact of outdoor scale on their creations. Many of the lighter, wire objects virtually disappeared in the expansive field and bright sunshine. A set of masks, entitled "Point Ingestion", suited the scale factor best.

Dean of the College of Architecture, Arts and Humanities, Janice Schach, was asked to judge the designs, and her top pick, "The Wasp" by Jason Smith, was honored at the barbeque celebration following the review. Best group work was awarded to "A Bug's Life", for its representation of bugs alight in the lawn.

The best wicket creations were selected for the Silent Auction for Wickets on the Scriven Plantation in Tryon, North Carolina. Several students did not want to part with their work, but took advantage of the opportunity to display their wickets as Not for Sale at the show.

As a result of this collaborative effort, landscape architecture students worked together, made some great projects, ate barbeque, displayed their work in public, and some even made a small profit on their labors. Lunch money, at least.



Landscape architecture student Jason Smith and his "wasp wicket" which won the Dean's Choice Award for this fall's collaborative studio project. Creative approaches to croquet wickets by all students in the program were displayed at a local park.





Flinders Ranges, north of Adelaide, Australia

CSM Students & Faculty Go “Down Under”

Chris Piper
Assistant Professor
Construction Science and Management

On July 15 of this year, I accompanied 5 undergraduate students “down under” for the CSM department’s first international student exchange with the University of South Australia. After 22 hours in planes and airports and a 15-hour time change over 2 days, we made it to Adelaide, Australia on the other side of the world. Adelaide is a planned coastal city of 1.2 million people about 715 miles west of Sydney located in the state of South Australia. The city is surrounded by beautiful parks, which contain botanical gardens, a zoo, and various playing fields used by the public and neighboring universities. Downtown Adelaide is like a wheel hub with major roads radiating out from its center like spokes, which seems to be very effective in managing traffic in and out of the city. Australia itself is an advanced technological society,



Sydney Opera House

similar in many respects to the United States. However, it has a population of only 19 million people (90% live in the major cities), a flat 10% consumer goods tax, gun control laws, a socialized healthcare system, and a parliamentary political system.

The University of South Australia (UniSA) is the largest university in the region with about 27,000 students studying over 300 courses on the undergraduate and graduate levels. UniSA has six campuses, five in the Adelaide metropolitan area and one in Whyalla. At City East campus, students study in the areas of health sciences, psychology, and geoinformatics, building and planning. This is the campus where our CSM students Christina Lindsey, Scott Granger, James Queen, Brad Vaught and David Butler are spending most of their classroom time. City West, which is located about ½

mile down the street from City East, is home to art, architecture, design, business, management, and aboriginal studies. Ten minutes from the city, the Magill campus is the focus of education, early childhood and family studies, humanities and social sciences. The Levels campus is 30 minutes from the city and is situated in a uniquely planned government and industry joint development that contains upscale housing, office parks and educational facilities from pre-school through college on one massive campus. The Levels campus is the center of information technology, engineering, and environmental studies.

One unique aspect of UniSA is that all students commute or take public transportation to the campuses. There are no dormitories or on campus living accommodations, so the CSM students had an adventurous time learning all of the bus routes and exploring the suburbs of Adelaide in search of affordable housing. Another unique aspect is that each of the 4.5 credit hour classes is taught in a three-hour block of time once a week. Some courses have additional tutorial (lab) hours in the afternoon. A lot of outside reading and self-learning is expected of the students and teaching centers around problem-based learning. Our CSM students are enrolled in Construction Economics, City and Urban Development, Surveying, Project Management, and Structures courses, which coordinate well with their Clemson classes.

Faculty at UniSA are called “staff” and have a similar balance of teaching, research, and service loads

with faculty at Clemson, yet position titles are different. For example, a lecturer at UniSA is equivalent to an assistant professor at Clemson. A UniSA staff member with many years of experience and seniority is titled an associate professor. Also, I discovered it is common practice for students to address their instructors on a first-name basis in the school of Geoinformatics, Planning and Building (the equivalent of Clemson’s school of design and building).

While a guest lecturer at UniSA, I also toured three construction job sites: the new addition to the Adelaide Convention Center, a wine center, and an addition to the Adelaide football stadium. All three jobs had foundations completed and were in the beginning stages of steel erection. Australia construction practices and procedures are similar to the United States. However, contracts and procurement procedures are a bit different since the Australian government is a major player in many projects. The CSM students will also be



Construction Science and Management students Scott Granger, James Queen, Brad Vaught and David Butler in front of the house they rented in Adelaide, Australia, during their exchange visit to the University of South Australia.

touring these job sites throughout the semester and comparing Australian construction safety practices with those of the United States. Although I had to come back after 4 weeks, the students will have an enriching experience for an entire semester in terms of independence, fostering new relationships, and learning about construction practices half-

way around the world. And, of course, they plan to be exploring the “outback” and were able to see the sights of the Olympics in Sydney. Not a bad semester to be in Australia!

The Collaborative Studio Project

Nancy Jackson
Visiting Assistant Professor,
Speech and Communication Studies



First year design student Faith Dixon puts some of Professor Nancy Jackson’s advice to work during a studio crit.

The review and crit are at the heart of architectural education. Frequently conducted in a special “jury” room, students present projects they have designed to be reviewed and criticized by a panel of professors and fellow students. Yet few students are given training tailored to the specific requirements of the architectural presentation process. The outcome of this lack of preparation has been years of student and faculty frustration, reports of lowered self-esteem, and the perception of continuing poor reviews. Professors complain that their students are ill prepared and that they lack the ability to present arguments clearly and professionally. Students have complained and

questioned the review process. Is there a better way to teach young architects? To address this question, the Clemson School of Architecture has changed its undergraduate curriculum to include oral communication as a fundamental component of the design studio. As a visiting assistant professor in the Speech and Communication Studies department, I have been coordinating assignments with first year design professors Lori Brown and John and Annemarie Jacques. The ultimate aim is to weave professional communication skills throughout the architecture curriculum. Three semesters of writing and computer skills are also required as part of the new collaborative studio concept.

Jose Caban, Architecture chair, notes, “The culture of design juries requires strong two-way communication between the students and the reviewers. This of course has always been a struggle. Students criticize the process as oppressive and negative. We are convinced that improved communication skills will allow the students to articulate their ideas and their posi-

tions assertively—a skill that will carry into their professional life.”

The communication component meets for a separate lecture session each week for the first semester, then is integrated into the studio for the next two semesters. In the lecture, students are given the fundamental principles of effective presentations as well as opportunities to practice using interactive activities, video feedback and small group presentations. In the review sessions of the studio, students present and are given feedback on their progress.

I plan to meet with other architecture colleagues to discuss communication and architectural practice and to explore the culture of architecture. I will also be visiting architecture offices to conduct communication audits. Communication components will therefore be customized, giving the students practice in the specific skills needed to be successful communicators in the profession.

In an informal assessment of students conducted after the first month of classes, most stated that they were pleased with the addition of the communication component. Recognizing that this is a first time effort, several students wanted more opportunities to practice what they were learning in the communication lecture. Indeed, as the students are more involved in reviews, they will have ample opportunities to practice.



Clemson/Germany Expo 2000

Helene M. Riley, Professor, Languages

After four years of successful travel to South Carolina museums and educational institutions, Clemson's exhibit Cultural Contributions of German-speaking Settlers in South Carolina made waves this summer on Germany's northwestern seaboard.

Following an out-of-state debut at Atlanta's Goethe-Institute in March and April, the Society for German-American Studies (SGAS) requested our exhibit as focal point of their June "Symposium 2000" in Bremerhaven, Germany, the first annual meeting to be held outside of the United States. The exhibit, which I created with the assistance of Susan Hiott (Special Collections curator), was funded with \$30,000 from the S.C. Humanities Council and Clemson University.



Languages professor Helene Riley enjoyed her travels to Germany with her exhibit on German-speaking settlers in South Carolina. The exhibit was not only of significant cultural interest to German citizens but also served as a visual ambassador for Clemson University and its programs.

Our German hosts were keenly interested to learn that a substantial number of the approximately 5 million European emigrants who passed through Bremerhaven's port landed in Charleston and founded three German-language churches there. Many families in northern Germany discovered that their kin had settled in South Carolina, and this news proved to be the cornerstone of the

exhibit's surprising popularity. Journals and newspapers of the so-called Weser-triangle, an area covering the region between the Weser and Elbe rivers, offered their readers more than 14 articles about the exhibit. Many of the news stories carried full color pictures and featured interviews in which I provided information about South Carolina's demographic and cultural makeup.

During its seven-week stay in Bremerhaven and nearby Sievern, the exhibit acted as visual ambassador for Clemson University. The orange title banner and purple panels prominently displayed Clemson's colors, and brochures, plaques, and media interviews informed about Clemson's curriculum



and academic strengths. Several Lutheran pastors of area churches provided special programs and attracted large crowds to the exhibit. Pastor Martens of Langen even organized an evening of American Negro spirituals presented by the local a cappella choir to an enthusiastic audience of more than 400 young people. In addition, I presented a slide-assisted talk on "Art, Culture, and Religion of German Immigrants in South Carolina" to the congregation of Pastor Mühring's Great Church in Bremerhaven.

The John-Wagener-Haus in Sievern featured the exhibit from June 18 to July 30, 2000. The museum is dedicated to the memory of John Andreas Wagener, Sievern-born mayor of Charleston and founder of Walhalla, South Carolina. For

South Carolinians, not only Walhalla but also the towns of Wagener and Seivern are reminders of General Wagener and his family's political and economic involvement in our state. Wagener, defender of Fort Walker in Port Royal harbor during the civil war, was South Carolina Commissioner of Immigration and founder of the first German-language newspaper in the southeastern United States. When his monument in Charleston's Bethany Cemetery was fitted with a new plate, the original marker was shipped to the John-Wagener-Haus museum in Sievern, Germany, where it commemorates the town's most famous son.

The friendships and contacts initiated by the Clemson exhibit's travel to the shores of northern Germany continue to bear fruit. Planned is an exchange of visits by the Lutheran pastors of the Weser region and Charleston, and several articles about South Carolina in Germany's regional news media



German newspapers gave extensive coverage to Riley and the Clemson exhibit during the seven-week tour. As a result, future exchanges have been planned as well as additional articles about South Carolina in Germany's regional media.

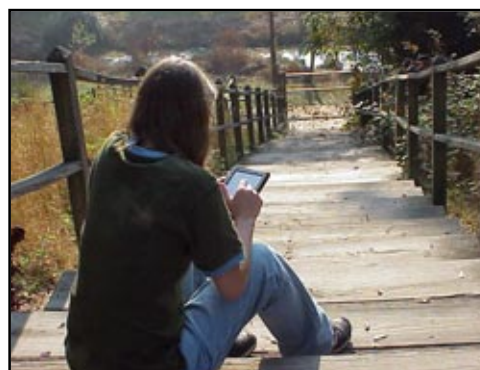
Rocket eBooks A New Look for Lit

Sarah McCleskey, Librarian, Gunnin Architectural Library

The Gunnin Architectural Library loaded up 14 Rocket eBooks for students and faculty who participated in the Summer Humanities Academy in Genoa, Italy, last May. Professor Cecilia Voelker, who led the students in Italy along with Barbara Heifferron of the English Department, wanted each student to have access to texts of relevant literary works. After examining the problem, we determined that the Rocket eBooks would be a viable medium to provide multiple texts in a portable format. We wrote an innovation fund grant and received \$8000 to buy the eBooks and to purchase electronic texts. The books were loaded with works by Dante, Virgil, Machiavelli, Shakespeare, and others; there was even a novel by Andrew Greeley (White Smoke) related to the election of the next Catholic pope. The students, for their part, were very excited to be taking the eBooks to Italy with them.

We decided to wait until this fall to quiz students about their use of the eBooks in Italy. Instead of sending them an email questionnaire or a printed survey to fill out, we invited them to the library for pizza and a Genoa "reunion" to share their pictures and memories, and to let us know how they felt about the eBooks. The pizza party was a great success and everyone (all female students incidentally) who was on the trip was able to attend. Dean Joseph Boykin from the Libraries and I were able to talk directly to students and faculty to get their opinions. The students loved the eBook as a device, and thought this would be a good medium for future use.

One complaint, however, concerned the material that was loaded on the books. We knew this was going to be a problem before the students left. We were not able to locate electronic versions of many of the items we



The Rocket eBooks can store several texts in a format as portable as a single printed book. These lightweight libraries are especially useful in locales away from traditional campus resources, as students traveling in Europe found last summer.

originally wanted and so had to settle for alternates. For example, the available translation of Dante's Inferno was by Longfellow; the language is very poetic and not particularly accessible to students who were trying to get a quick understanding of the work. The most successful use of the books was in the ghetto in Venice, where they used the books to read portions of The Merchant of Venice.

It looks like the books will be going back to Italy next summer for students studying art and architecture. Of course by then they'll be year-old vintage technology! We are hoping for greater availability of titles by then, and we would really like to find an electronic Italian textbook so they can do some language study while there. We'd also like to find materials such as maps of the cities students will be visiting, artists' biographies, and analyses of particular works of art. More and more materials are expected to become available in electronic format as the ebook grows in popularity as a platform for delivery. One thing is for certain; this technology certainly beats carrying several pounds of textbooks half way around the world.



<< The (Un-named) Point >>

Robert Miller, Associate Professor, Architecture

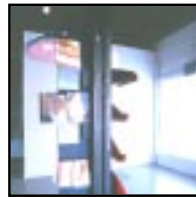
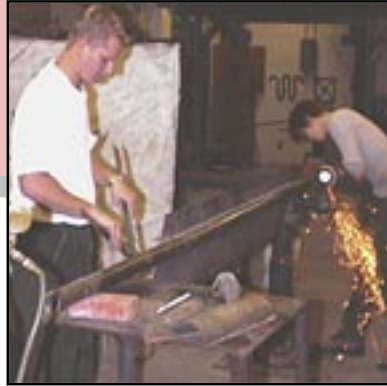
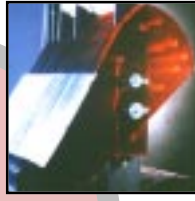
In 1997 I was invited to design for Nexus Press (one of the world's oldest and foremost artist book publishers) a public lobby in celebration of its twentieth anniversary. Having designed a book with Nexus in 1988 (Implementing Architecture) and for reasons of self-reflexivity, I decided to treat the design for the lobby as if it were a Nexus book: I would work collaboratively with the Press staff (as does the staff with its book artists); we would let the design of the lobby and its making be mutually informing (as is true of every Nexus book); and we would make the project challenge the notion of lobby (just as the artist book challenges its parent genre, the book). To extend the cross-disciplinary collaboration, artist David Detrich joined the team as did, ultimately, three classes of art and architecture students from Clemson University. In the spring of 1997, the first class participated in several design charrettes in Atlanta, culminating by semester's end in a conceptual design and partial implementation. During academic year 1999-2000, two additional student groups worked on what became the prototype of the principle element in the project. The necessity for some sort of lobby intervention was obvious: in the corner of its five-thousand square-foot industrial warehouse, Nexus's world-renown collection of artist books were offered to visitors—on a card table! The staff's original idea was to carve out a corner of its building to make a lobby, their intention being to accommodate visitors, display books, and promote sales—all in isolation from Press operations. After consideration, though, we began to see that this initial impulse was stuck in a genre given for lobbies by speculative development, following what we called the 90/10 rule: 10% of the building is to be fancy

(where all the special finishes and the "design" occurs) while 90% is left plain and generic (to lower the average cost). Our collaborative team ultimately convinced itself that a more appropriate lobby would, not isolate, but include everything: the workings of the Press, the Atlanta Contemporary Art Center's courtyard (of which Nexus is a part), and even the parking lot! The lobby

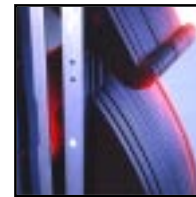
would not be a room set-apart, but a more far-reaching blurry zone, with an increased density at the Nexus entrance.

This lobby-as-zone would be constituted by a field of points, points occupied by multi-purpose objects that crossed the standard genre distinctions of architecture, interiors, sculpture, industrial design, and furniture. Some outside, some inside; most in the "lobby," a few in the production area; one in the parking lot, and two in the courtyard—the set would swarm around the Press entry and would lobby the Press, making a demonstration by its insistent presence.

What we have built and installed to date, with seed money from the Loridans Foundation and the Clemson Advancement Foundation, is the prototype "point"—an object that has, appropriately for a cross-genre piece, eluded naming. It functions at many levels: kiosk, chair, bookshelf, sales display, light fixture, tourist attraction, and space-making object. All of the inserts to the piece are moveable or adjustable, so the staff can rearrange it and, eventually, curate the field for shows or simply store its remarkable catalogue of artist books.



Clemson art and architecture students assisted professors David Detrich and Rob Miller in constructing a lobby element for Atlanta's Nexus Press that functions on a variety of levels.



eventually, curate the field for shows or simply store its remarkable catalogue of artist books.

Student participants in the Miller-Detrich project: Nathan Leigh, Shane Howell, Joe Thompson, Zachery Boozer, Alex Cox, Tom Egan, Matt Harris, Nancy Lemon, Chris Lepine, Michael Rickard, Michael Schmidt, Matthew Ward.

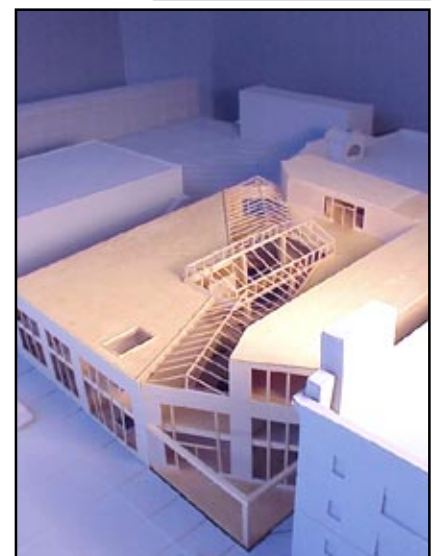
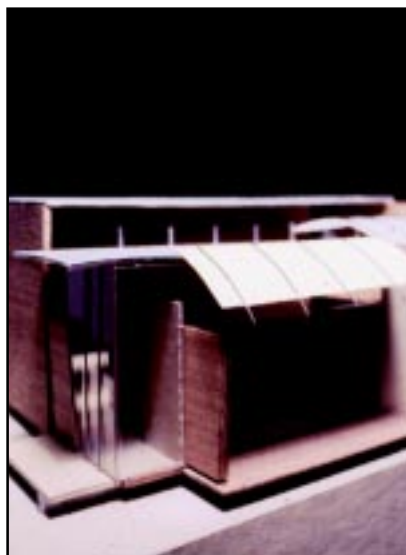


Thinking Globally, Designing Locally

Richard Woodward

Now in his third semester of teaching at Clemson's School of Architecture, Professor Peter Laurence engages local context, history, and phenomena in his studio projects. In the first of a series of studio projects, last Fall semester, Laurence developed a project focused on Manufactured Housing (the proper technical term for what used to be known as Mobile Homes), which accounts for the majority of both affordable housing and housing starts in the U.S. and our state of South Carolina. Some of the student design projects, developed from research into particular aspects and possibilities of the housing type, are shown on this page (left).

For the Spring semester project, Professor Laurence was inspired by the famed Black Mountain College (founded 1933) once located near Asheville, NC. A local spiritual center of the Bauhaus, BMC was the home to the first Bauhaus emigre, Josef Albers, and visited by Walter Gropius, who with Marcel Breuer, designed a series of buildings for the site (unfortunately not executed). While today, BMC is gone (having been acquired and dissolved by the University of North Carolina in the mid-1950s), nearby Asheville has experienced a renaissance. Conversations with planners and community developers suggested the former JC Penney's Building on Battery Park Avenue, a short distance from the remarkable Grove Arcade (now being renovated), as the home for the studio's art school project. In developing the project, the students studied Asheville's social and physical context, art school precedents, and research of individual undertaking. Study of the existing structure of the Penney's Building itself meanwhile offered such practical education as familiarity with the problems of architectural renovation and more theoretical associations with the early architectural research of Le Corbusier which resonate in the building. Some of the projects of the student research are shown on this page.



Professor Laurence's students took a fresh look at manufactured housing with a variety of schemes. At left, top to bottom, are solutions by Lauren Ulmer, James Arthur, Jon Kaufman and Wayne Butler. At right, the old J.C. Penney's building in Asheville (top left) was redesigned as an art school by, top to bottom, Maegan Furtik (first and second images), Brent Fleming and Jon Kaufman.

Brooks Center for the Performing Arts

Schedule



CARMEN

Sunday, January 21 @ 3 pm

by Georges Bizet

LONDON CITY OPERA

\$30 adults and senior citizens/\$20 students

FAMILY SERIES

CINDERELLA

Thursday, January 25 @ 8 pm

\$6 adults & senior citizens/\$2 students

ZEPHYROS QUINTET

Tuesday, January 30 @ 8 pm

Utsey Chamber Series

Free (no ticket required)

Clemson Shakespeare Festival X

Thursday, February 1 & Friday, February 2 @ 8 pm

Friday, March 2-Friday, March 9

THE COMEDY OF ERRORS

Thursday, February 1 & Friday, February 2 @ 8 pm

by William Shakespeare

Performed by The Acting Company

\$15 adults/\$13.50 senior citizens/\$7 students

CU SYMPHONY ORCHESTRA

Concerto Competition Winners' Concert

Tuesday, February 6 @ 8 pm

\$2 donation at the door (general admission)

CU CHORAL "POPS" CONCERT

Friday, February 9 @ 8 pm

\$6 adults & senior citizens/\$3 students

THE 1940'S RADIO HOUR @?CLEMSON PLAYERS

Thursday, February 22-Saturday, February 24 @ 8 pm

Sunday, February 25 @ 3 pm

By Walton Jones @?Directed by Heather Currie

\$8 adults/\$6 senior citizens/\$4 students

Brooks Theatre

MARDI GRAS BALL

Friday, February 23

Madren Center

\$75 per person

HESPERUS

with Scottish Fiddler BONNIE RIDEOUT

Monday, February 26 @ 8 pm

\$15 adults/\$13.50 senior citizens/\$7 students

A MIDSUMMER NIGHT'S DREAM

Sunday, March 4 @ 8 pm

by William Shakespeare

Performed by Shenandoah Shakespeare Express

\$15 adults/\$13.50 senior citizens/\$7 students (general seating)

HAMLET

Monday, March 5 @ 8 pm

by William Shakespeare

Performed by Shenandoah Shakespeare Express

\$15 adults/\$13.50 senior citizens/\$7 students (general seating)

THE ALCHEMIST

Tuesday, March 6 @ 8 pm

by Ben Jonson

Performed by Shenandoah Shakespeare Express

\$15 adults/\$13.50 seniors citizens/\$7 students (general seating)

ROSENCANTZ AND GUILDENSTERN ARE DEAD

Wednesday, March 7 @ 8 pm

by Tom Stoppard

Performed by Shenandoah Shakespeare Express

\$15 adults/\$13.50 senior citizens/\$7 students (general seating)

AS YOU LIKE IT

Thursday, March 8 @ 8 pm

by William Shakespeare

Performed by the Warehouse Theatre of Greenville

\$15 adults/\$13.50 senior citizens/\$7 students (general seating)

CU SYMPHONIC BAND

Tuesday, March 13 @ 8 pm

Free (no ticket required)

LA PIETA

Thursday, March 15 @ 8 pm

\$15 adults/\$13.50 senior citizens/\$7 students

MUSIC BY THREE

Tuesday, March 27 @ 8 pm

Utsey Chamber Series

Free (no ticket required)

NEXUS

Friday, March 30 @ 8 pm

\$15 adults/\$13.50 senior citizens/\$7 students

LINDA LI-BLEUEL

Sunday, April 1 @ 3 pm

Free (no ticket required)

CU SMALL ENSEMBLES

Sunday, April 8 @ 3 pm

Free (no ticket required)

KEVIN KENNER, piano

Tuesday, April 10 @ 8 pm

Utsey Chamber Series

Free (no ticket required)

STUDENT DIRECTED ONE ACTS @?CLEMSON PLAYERS

Tuesday, April 17-Saturday, April 21 @ 8 pm

Sunday, April 22 @ 3 pm

\$7 adults/\$5 senior citizens/\$2 students

Bellamy Theatre

CU CHORAL ENSEMBLES

Thursday, April 19 @ 8 pm

Free (no ticket required)

CU CONCERT BAND & JAZZ ENSEMBLE

Friday, April 20 @ 8 pm

Free (no ticket required)

CLEMSTOCK 2001

Saturday, April 21 @ 2 pm

An a cappella Extravaganza!

\$4 in advance (from a choral member)

\$6 at the door (general admission)

DEPARTMENT OF PERFORMING ARTS "POPS" CONCERT

Sunday, April 22 @ 5 pm

Owen Pavilion, Madren Center

\$20 reserved seating/\$7.50 general admission

CU SYMPHONY ORCHESTRA

Tuesday, April 24 @ 8 pm

Free (no ticket required)

CU PERCUSSION ENSEMBLE

Thursday, April 26 @ 8 pm

Free (no ticket required)

For details and reservations, call the Brooks Center box office at (864) 656-RSVP (7787). All programming is subject to change.