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Annual Report, 2003-2004

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University of Arkansas, Fayetteville. School of Architecture. (2004). Annual Report, 2003-2004. *School of Architecture Annual Report*. Retrieved from <https://scholarworks.uark.edu/fjsaar/2>

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School of Architecture

Annual Report
2003-2004

DEAN'S SUMMARY

Significant Achievements and Changes:

1. School

Thanks to a \$500,000 grant from the Arkansas Natural and Cultural Resources Council (ANCRC), a new roof has been installed and the exterior limestone has been completely restored and cleaned on Vol Walker Hall. A second ANCRC grant of \$821,000 will improve egress from the building and a third ANCRC grant of \$800,000 will improve circulation and egress from the former library stacks located in the western part of the building. The School currently is planning to add a third story above the office and classroom wings that flank Vol Walker's gallery spaces. The proposed addition will include five offices that will replace the three removed to create new exits, and provide additional studio and classroom space. A \$300,000 gift from Ken and Linda Shollmier funded the modernization of the School's large lecture hall with the latest audiovisual equipment, new blinds and new cork flooring. Fifty-eight students were awarded \$67,500 in awards and scholarships this year. The awards help students pay for books, materials, and the required semester of international study. This year the School of Architecture expanded its awards program with five new scholarships.

2. Department of Architecture

Korydon Smith, Assistant Professor of Architecture was awarded a \$346,500 contract to initiate the Arkansas Universal Design Project, a pioneering attempt to develop accessible housing standards, build prototypes and enact policy changes at the state level. The summer of '03 offered architecture students new opportunities for professional growth. An internship program is under development, thanks to discussions that began at last fall's advisory board meeting. The program will focus on third-year architecture students, who have passed through a professional program review and have had several semesters of technology, history, and design studies. Dale Mulfinger, FAIA, of SALA Architects in Minneapolis, Minnesota, was the first E. Fay Jones Visiting Professor. He shared his expertise on designing cabins and contributing to the professional practice course. This position is funded by a generous gift from Don and Ellen Edmondson of Forrest City, Arkansas. Darell Fields, visiting Harvard professor, architect and urban planner guided 13 fourth- and fifth-year architecture students in an ambitious project focusing on urban planning in the Boston area. The project involved major clients such as the Massachusetts Port Authority, the Federal Reserve Bank of Boston and the Isabella

Stewart Gardner Museum. Assistant Professor Russell Rudzinski successfully completed his pre-tenure review and Professor Tahar Messadi, formerly of Georgia Tech University, joined the faculty. The Department of Architecture established an honors program to provide qualified students the opportunity to pursue intensive study in scholarly or creative endeavors. There are currently 32 students enrolled in the program. A first year studio teaching assistant program has contributed to a stronger and more supportive student culture and helps welcome the freshman class into the unique environment of the department. Student advising is now a joint venture with faculty advisors and the advising center staff. The faculty advisors are assigned in the second year of study and follow the students through to graduation. Associate Professor Greg Herman received the Ralph O. Mott Outstanding Teaching Award for the department.

3. Department of Landscape Architecture

The Department of Landscape Architecture submitted their Self Evaluation Report to the Landscape Architecture Accreditation Board (LAAB) and hosted the LAAB visiting evaluation team. LAAB visiting team reported favorably on the department, and particularly remarked on the high quality of the students and their work. The faculty finalized the implementation of the new curriculum and a new four-year Bachelor of Science in Landscape Architecture Studies degree. In spring 2004, the Garvan Chair and Visiting Professor was landscape architect Travis Brooks, who conducted a second year design studio. Alumnus James Gibson taught the Design Communications II course, which introduces computer graphics to second year students. Judy Byrd Brittenum, Associate Professor and Laurie Fields, Assistant Professor led the department's European Summer Field Studies program. The program began at the Rome Study Center with daily studios augmented by field trips that exposed students to Roman and Renaissance gardens, medieval towns, and the remains of Pompeii. The course concluded with a two-week tour of south and southwest England. The fifth year landscape architecture program allows students to select a "real world" project and work with an actual or hypothetical client. This studio gives the students an opportunity to demonstrate their research, design, and communication skills and offers a preview of work in a professional landscape architecture firm. In April the department sponsored the annual Garvan Woodland Gardens symposium. "Water Disconnected: The Political Barriers to Watershed Planning and Sustainable Development in Arkansas" featured Carol Browner, head of the U.S. Environmental Protection Agency (EPA) during the Clinton administration. Environmental lawyer Steve Sheppard of the University of Arkansas School of Law moderated the afternoon panel discussion. Thomas Oslund, FASLA, FAAR, a Minneapolis-based architect who has won numerous national and international awards for his innovative plans for corporate, college, and private estates, was the John G. Williams Visiting Professor in the spring. Department Head Fran Beatty was awarded Tenure and

Professor John Crone was chosen by the students as the Howell and Vancuren Outstanding Teacher for the academic year.

4. University of Arkansas Community Design Center

With the guidance of Stephen Luoni, UACDC Director, the Center is expanding its mission beyond distress-oriented community planning to one that proactively addresses sprawl, mobility, infrastructure, and similar contemporary issues through design. The Mission Statement for the UACDC is currently being developed and is near completion. Aaron Gabriel joined the center in the fall as a project designer. Recently, he and colleague Kathy Chang developed a design that was selected as one of five first prize winners in the First Step Housing Design Competition sponsored by Common Ground and the Architecture League of New York. Under the direction of Luoni, architecture students explored ways to bring the “big box” to the big city, and won recognition for their efforts. Their design recently won a prestigious Unbuilt Design Award from the Boston Society of Architects. Their project is the first submitted by a university studio that has been so recognized. Staff and students will address the programming and design of three urban linear greenways that follow existing watersheds in Warren, Harrison, and Rogers, Arkansas. These projects, which unite ecological, urban, and landscape design, mark the beginning of the Center’s collaboration with the UA Department of Biological and Agricultural Engineering. The Center restructured staff and space to support the expanded mission and to improve mission focus. New staff with substantial design skills and experience have been hired, while staff with interests unrelated to the mission were reassigned. The Office of Campus Planning Coordination staff and resources have been transferred to Facilities Management, streamlining efficiencies in both organizations.

5. University of Arkansas Delta Research and Design Center

UACDC is in the process of revising its relationship with the Delta Research and Design Center (DRDC). Both are in agreement that DRDC should pursue independence from UACDC, using its resources from the Rockefeller grant and established relationships with allied outreach organizations. This does not preclude future collaboration, as DRDC will continue to collaborate with UACDC on the Monticello project.

6. Garvan Woodland Gardens

While the Gardens continue attempts to address traditional challenges for all non-profit cultural facilities, particularly relating to operational funding and staffing, the overall trends continue to be positive. There were several facilities improvements which included American with Disabilities Act trail improvements and dock relocation to allow ADA accessibility. The Gardens realized significant growth in

education programs this past year. Approximately 600 5th graders visited in a privately funded pilot science education program, volunteer training sessions were expanded again, and the research phase of an education master plan was substantially completed. In May, the first full time business manager/accountant joined the staff. Advertising programs were expanded into local cable television and radio promotion was expanded to increase public knowledge of the Gardens. Building community support and adding prospect for annual fund support and other programs are continuing to advance by the membership program and its activities. Services to university students continue to grow, particularly in the internship program at the Gardens. This year six students in horticulture and landscape architecture worked at the gardens and at least four positions are already funded for next year. Attendance increased in FY 04 25% over FY 03 and generated revenues grew by 26%. The Gardens were selected as the host for the 2004 Southeast Regional Conference of the American Association of Botanical Gardens and Arboreta, to take place in October.

7. Constituent and Alumni Relations

ASLA Event in New Orleans in October, AIA event in Chicago in June. An Honors & Donor Recognition Banquet was held in April where Tommy Polk received the Distinguished Service Award. Alumni visits took place in Boston in June. All friends and donors receive the bi-annual comprehensive newsletter, *Re:View*, the annual Holiday Card, the Distinguished Lecture Series postcard. The Professional Advisory Board consists of 42 professionals of the allied industries that meet twice a year. The Dean's Circle, a unique group of individuals who believe in the School of Architecture and who support the broad goals of higher education, attended the annual meeting in Fayetteville in October. Thank you letters are written to all contributors of the school, regardless of the level of giving. The Director of Development and Dean will call contributors when levels of giving reach the \$250 - \$1,000 range.

8. Capital Campaign

The School of Architecture has had a very strong year in the area of private giving support. We raised \$5,574,919 during the fiscal year, which was 257% of the goal that we set at the beginning of the year. Support has been strong in all areas but of particular interest to donors has been the chapel and children's garden at Garvan Woodland Gardens. We have also engaged many professionals, as individuals or through their firm who have chosen to support student and faculty endeavors. Our Campaign for the Twenty-first Century goal was set at \$10 million and this year we surpassed that by \$3,821,901. The Campaign Committee for the School of Architecture is looking forward to the last year of the Campaign with the hopes of raising an additional \$4 million.

9. Facilities

See Item 1, Page 1 for upgrades to Vol Walker Hall.

STUDENT ACHIEVEMENT SUMMARY

Department of Architecture – GPA Based

National AIA Henry Adams Medal	Sean Haste
National AIA Certificate of Achievement	Amy Koenig
Edward Durell Stone Medal	Jena Rimkus
Barbara C. Crook Medal.....	Carrie Blevins
C. Murray Smart Medal.....	Amber Murray
Eichenbaum-Erhart Memorial Scholarship.....	Emily Baker
Wittenberg, Delony & Davidson Memorial Scholarship	Zack Cooley
Ernest N., Pettit, Jr., Memorial Scholarship.....	Kara Pegg
Sid Frier Scholarship	Brandi Bobrowski
EFCO Rome Travel Awards	Austin Chatelain
	Morgan Manning
	Victor Ross
	Michael Troeger
William M. Evans Memorial Scholarship	Jason Jackson
Ralph O. Mott Scholarship	Elizabeth Huff
Irving N. Hepner Scholarship.....	Benjamin Emanuelson
Robert S. Laser Scholarship	Elizabeth Huff
Paul H. Seiz Memorial Travel Award.....	Natalie Blair
Jerry C. Wilcox Memorial Scholarship.....	Ayodele Yusuf

Department of Architecture – Faculty Selected

C. Murray Smart Rome Program Award	Alenya Becker
Cyrus Sutherland Historic Preservation Alliance Scholarship.....	Dara Sanders
Mort Karp Medal	Andy Kim
Frank Naylor Prize.....	Zack Cooley
Pella Second Year Outstanding Design Award	Cari Paulus
Pella 5 th Year Outstanding Design Award	Jonathan Boelkins
	Jena Rimkus
Architecture Program Book Awards	First Year
	Matt Hagler
	Elizabeth Hugg
	Second Year
	Amy McCarty
	Remick Moore
	Third Year
	Peter Bednar
	Lisa Skiles
	Fourth Year
	Josh Self
	Jason Stringer

Fifth Year	Dusty Graham
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Valerie Turnage-Tucker Memorial Scholarship	Peter Bednar
	Katie Kummer
	Brad Schuck

Department of Architecture Donor Selected Scholarships

Northwest Section, Arkansas Chapter, AIA Scholarship.....	Peter Bednar
Ft. Smith Section, Arkansas Chapter, AIA Scholarship.....	Kelly Spearman
E. Fay Jones Traveling Scholarship.....	Lisa Skiles
The Wischmeyer Rome Travel Scholarship	Benjamin Emanuelson
Mason Contractors Scholarship.....	N/A
ACME Brick Competition	N/A
American Subcontractors	N/A

Department of Landscape Architecture Scholarships and Awards

The Verna C. Garvan Medal	Jason Prudden
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Verna C. Garvan Scholarships

Garvan Rising Scholarships	2 nd Shannon Wallace
	3 rd Jeanette Wilson
	4 th Emily Nottenkamper
	5 th Jon Raney

Garvan Plant ID and Planting Design	Emily Nottenkamper
Garvan Construction Technology Award	Tanya Ponder
Garvan Leadership Award.....	Stephen Faber
Garvan European Travel Award	Elizabeth Drake
	Joseph James
	Leslie Munzner
	Cary Simmons
	Courtney Tannehill

ASLA Honor and Merit Awards	Honor	Megan Dale
	Honor	Scott Robinson
	Merit	Jason Prudden
	Merit	Lee Stewart

Landscape Architecture Book Award	1 st Year.....	Allie Ridgeway
	2 nd Year.....	Evan Nieheus
	3 rd Year	Bradford Gaines
	4 th Year	Hank Thomas
	5 th Year	Lee Stewart

Neil Hamil Park Memorial Scholarship.....	Joseph James
Hunter Irrigation – 1 st Place	Hank Thomas
2 nd Place.....	Keith Hunter
LandPlan Consultants Scholarship.....	Cary Simmons

School of Architecture – All School Awards

University of Arkansas Presidential Scholar Bradford Gaines
Senior Scholar Fran Knox
Alpha Rho Chi Medal Candi Adams
Annual Fund Alumnus Award Blance McKee
Pella Student Essay Award Zack Cooley
Honorable Mention Tony Mallett
John G. Williams Traveling Fellowship Justin Faircloth

School of Architecture – All School Donor Selected Awards and Scholarships

The Michael J. Buono "Green Award" Medal Lee Stewart
Professional Advisory Board 5th Year Scholarship Stephen Faber

Other Awards

Tau Sigma Delta Medals
Silver Tahar Messadi
Bronze Amy Koenig
Students Natalie Blair
Justin Faircloth
Bradford Gaines
Jasen Goicoechea
C. Blake Jackson
Marielle Lumang
Emily Nottenkamper
Bradley Prater
Jordon Sherrod
Lisa Skiles

Phi Beta Delta

Freshman Scholarships

Professional Advisory Board Freshman Scholarship Stephanie Jones
Garrett Larson
Brad Schuck
Sean Shrum
Shannon Wallace
Herbert Thomas Alicia Cobbs
Mary Pipkin Johnson Memorial Scholarship.....

Degrees Authorized

Bachelor of Architecture (B' Arch)

Bachelor of Landscape Architecture (B'LA)
Bachelor of Science in Architectural Studies
Bachelor of Science in Landscape Architectural Studies

Degrees Deleted During the Year

None

Academic Standards Action

None

BIOGRAPHICAL LISTINGS

Books Published (written by or about faculty)

Blackwell, Marlon, An Architecture of the Ozarks: The Works of Marlon Blackwell, (book in progress) Princeton Architectural Press, New York, New York, edited by Linda Lee, (scheduled for publication March 2005)

Blackwell, Marlon, Case nel Mondo (Houses of the World), Federico Motto Editore, Milan, Italy, edited by Giovanni Polazzi, (pp. 24-31). September 2003. Documentation of (32) exemplary new single-family residences from around the world. The Keenan TowerHouse, Fayetteville, Arkansas is featured.

Refereed Articles and Proceedings

Beatty, Frances G., "Is the Muddy River Obsolete?", Council of Educators in Landscape Architecture (CELA), September 2003. Abstract published in conference proceedings.

Beatty, Frances G., "French Connection: The Influence of the Parisian Boulevard on the American City", Southeast Society of Architectural Historians (SESAH), October 2003. Abstract published in conference proceedings.

Crone, John V., "Roosevelt's Farm Resettlement Communities in Arkansas", Abstract in proceedings of Council of Educators in Landscape Architecture conference hosted by the University of South Carolina held in Charleston, S., C., September 2003.

Fields, Laurie, "Through the Lens", Hawaii International Conference on the Arts and Humanities, Honolulu, Hawaii, January 2004.

Goodstein, Ethel S., "Fellini's Rome and the Practice of Everyday Life", Proceedings of the Association of Collegiate Schools of Architecture International Conference, Washington, D.C., ACSA Press, 2003, in press.

- Herman, Gregory, Design/Build Workshop project published in AT HOME in Arkansas magazine, November 2003, “Design:Build – An Innovative University of Arkansas architecture program creates affordable housing,” by Amy Cotham. Article also featured coverage of other D/B projects with which I co-leas during the spring terms of 2001 and 2002.
- Humphries, John, “Boundaries of Differentiation”, ACSA Southwest Regional Conference, Houston, Texas, November 2003.
- Humphries, John, “Houston as Fragments” Hawaii International Arts and Humanities Conference, Honolulu, Hawaii, January 2004.
- Humphries, John, and Smith, Kory Don, “Transforming the Datum”, ACSA Beginning Design Conference, Hampton, Virginia, March 2004.
- Humphries, John, “The Intentional Partial”, Fifth International Utopian Studies Society, Oporto, Portugal: Accepted February 2004.
- Humphries, John, “Image + Space” [abstract], International Conference on Generative Art, Milan, Italy, September 2003.
- Messadi, Tahar, Augenbroe, G., Park, C.S., Sadegh, N., Thitisawat, M., (2003) Real Time Optimization of a Double-Skin Façade based on Lumped Modeling and Occupant Preference, *Building and Environment*, April 3. On-line tracking: <http://authors.elsevier.com/sd/article/S0360132304000290> .
- Messadi, Tahar, Augenbore, G., Park, C.S., (2003), Daylighting Optimization in Smart Façade Systems, *Proceedings of the 8th IBPS Conference (International Building Performance Simulation Association)*, August 11-14, Eindhoven, Netherlands, pp. 1001-1008
- Messadi, Tahar, Augenbroe, G., Park, C.S., Sadegh, N., Thitisawat, M., (2003), Daylighting Optimization in Smart Façade Systems, *Proceedings of the 8th IBPS A Conference (International Building Performance Simulation Association)*, Eindhoven, Netherlands, pp. 1009-1016.
- Messadi, Tahar and Bosch, Sheila J., California High Performance Schools Took Kit, *Conference Proceedings*, American Solar Energy Society, June 21-26, Austin, TX.
- Rollet-Crocker, Karen, and Brittenum, Judy B, Undergraduate Research: *Student Imprints Make Academic Footprints*. New ways of approaching grant acquisitions and research awards for design academicians. CELA Annual Meeting, Fall 2003.
- Rudzinski, Russell, “Weaving the Monumental Surface: The First Christian Church by Eliel Saarinen”, Refereed paper published in the Proceedings of “Weaving: 2003 ACSA Central Regional Conference”, Ball State University, October 2003.

Rudzinski, Russell, "Weaving the Monumental Surface: The First Christian Church by Eliel Saarinen", Selected as "Best Regional Paper", 2003 ACSA Central Regional Conference. Presented at 2004 ACSA National Conference, Miami, Florida, March 2004.

Rudzinski, Russell, "Weaving the Monumental Surface: The First Christian Church by Eliel Saarinen", to be published in Proceedings of 2004 ACSA National Conference, Miami, Florida.

Sexton, Kim S., "Ethnicity and the Architecture of Isfahan," in *Encounters in World Architecture*. Eds. Paula Lupkin and Parker James. Accepted for publication.

Smith, Korydon, "The Art of Transmutations: Indeterminacy in Architectural Representation", Paper published in the proceedings of the Design Communications Association Conference, Cal Poly, San Luis Obispo, California, January 2004.

Terry, Laura, "The Value of Design/Build in the Beginning Years", ACSA National Conference, Miami, Florida, March 2004.

Terry, Laura, "The Ideal and the Real in the Southern Dwelling", Southeast Society of Architectural Historians Conference, Savannah, Georgia, October 2003.

Articles and Unrefereed Publications

Beatty, Frances G. Book review for Karl Haglund's *Inventing the Charles River*, MIT Press, 2003 for the Association of Preservation Technology (APT) 2003 news bulletin.

Blackwell, Marlon, "A House in the Trees: The TowerHouse", for OZ Journal, Volume 25, August 2003 (pp 66-69), a short essay and narrative on Place, Detail, and Process in my work and the Keenan TowerHouse, Fayetteville, Arkansas.

Blackwell, Marlon, A+U, Architecture and Urbanism, Tokyo, Japan, October 2003, no. 397 (pp 86-91), part of 'The House' feature issue that showcases (14) international houses including the Keenan TowerHouse.

Blackwell, Marlon, Hinge, Hong Kong, China, July 2003, Volume 100, (pg. 120), edited by James Saywell, Features a charcoal sketch of the Fred Rowe residence, Frederic, Michican as part of Hong Kong's leading design magazine's centennial issue feature "100 Issues 100-Plus Drawings ...".

Blackwell, Marlon, Democrat Gazette, Little Rock, Arkansas, Sunday, November 2, 2003, Section D., Profiles, (pp1D,4D) by Kelly Reeder, a profile and interview discussing personal background and architectural positions.

Boyer, Mark E., "Lady Bird Johnson Wildflower Center: Implications for sustainable development on water sensitive sites" *Landscape Review*. In press.

Boyer, Mark E., “Collaborative Learning: Lessons from an Ongoing Interdisciplinary Course” Council of Educators in Landscape Architecture Annual Conference Abstracts. September 2003.

Boyer, Mark E., “On the Edge of Stormwater”, International Federation of Landscape Architects Annual Conference Proceedings. May 2003.

Research Reports

Brittenum, Judy B., American Society of Landscape Architects (ASLA), Leadership Committee, Author of National Workshop Revisions – on going.

Crone, John V., Research report sponsored by School of Architecture for \$2500 over summer of 2003 and spring of 2004 entitled Roosevelt’s Resettlement Farm Communities in Arkansas.

Kultermann, Eva, “Design and Implementation Strategies for Improved Energy Efficiency in Speculative Housing,” Thesis, Masters of Science at Oxford Brookes University, Fall 2003.

Messadi, Tahar, Head of Research Team, California High Performance Schools Toolkit, California Department of General Services, California State Architect, [Funding \$97,000], November 5, 2003. Online tracking <http://www.coa.gatech.edu/~bosch/>.

Terry, Laura, Camp Aldersgate Design/Build Tree House Project, funded by the Lance Armstrong Foundation, in the amount of \$5,916.00.

Invited Lectures

Beatty, Frances G., “Water Disconnected: The Political Barriers to Watershed Planning and Sustainable Development in Arkansas” Fourth Annual Garvan Woodland Gardens Symposium, April 17, 2004. Carol Browner, former U.S. EPA administrator was keynote speaker. Produced by the UA Department of Landscape Architecture.

Blackwell, Marlon, “Articulating the Everyday”, Staten Island AIA, New York, New York, May 19, 2004.

Blackwell, Marlon, “Articulating the Everyday”, Roma Tre University, Rome, Italy, April 29, 2004, Maurizio Ranza, coordinator.

Blackwell, Marlon, “Building Between”, ACSA Southeast Regional Conference, University of South Florida, Tampa, Florida, November 8, 2003.

Blackwell, Marlon, “Articulating the Everyday”, University of Colorado, Denver Colorado, October 2003, Michael Hughes, coordinator.

- Blackwell, Marlon, “Articulating the Everyday”, University of Texas at San Antonio, Texas, October 2003, Grey Papay, coordinator.
- Blackwell, Marlon, “Articulating the Everyday”, University of Texas at Arlington, Texas, September 2003, Michael Terranova, coordinator.
- Blackwell, Marlon, Graduate Studio Final Reviews, Washington University at St. Louis, Missouri, December 2003, Adrian Luchinni, coordinator.
- Blackwell, Marlon, Graduate Design Studio of Chris Risher and Mark Vaughn, Final Reviews, University of Texas, Austin Texas, December 2003.
- Blackwell, Marlon, Graduate 1 Studio Project Degree Reviews, Washington University at St. Louis, Missouri, December 2003, Adrian Luchinni, coordinator.
- Boyer, Mark E., Invited reviewer to Virginia Tech – Alexandria for final reviews Spring '04 date to be determined.
- Boyer, Mark E., LARE Licensure Review for the Texas Chapter of ASLA. Co-instructor. Dallas, Texas. April 2004.
- Boyer, Mark E., LARE Licensure Review for the Texas Chapter of ASLA. Co-instructor, Dallas, Texas. May 2003.
- Boyer, Mark E., International Federation of Landscape Architects Annual Conference, Calgary, Canada. May 2003. “On the Edge of Stormwater”.
- Brittenum, Judy B., Leadership Workshop, American Society of Landscape Architects, Salt Lake City, Utah, February 2004.
- Crone, John V., “Transcendentalism and the work of F.L. Wright and Fay Jones”, presented to Elderhostel organized by the Department of Continuing Education, University of Arkansas, April 19, 2004.
- Crone, John V., “Arkansas, A Historical Cultural and Environmental Overview”, presented to Elderhostel organized by the Department of Continuing Education, University of Arkansas, April 20, 2004.
- Goodstein, Ethel S., Session Moderator and Discussant, “Space and Gesture”, Annual Conference of the Southeastern Medieval Association, Fayetteville, Arkansas, October 23, 2003.
- Goodstein, Ethel, S., Session Moderator and Discussant, “Transformation in American Imagery,” Annual Conference of the Nineteenth-Century Studies Association, St. Louis, Missouri, March 11, 2004.

Herman, Gregory, Presentation, University of Arkansas/Environmental Dynamics Colloquium, “Designing and Building for Sustainable Development.” October 20, 2003.

Humphries, John, “Fragment to Form”, Dallas Architecture Forum, [Need date, etc.](#)

Kultermann, Eva, “Lessons in Design Build”, Oxford Centre for Sustainable Design, Oxford Brookes University, November 2002.

Messadi, Tahar, “Smart Façades”, ENDY Department, University of Arkansas, Doctoral Students, November 3, 2003.

Rollet-Crocker, Karen, “Vietnamese and Cambodian Landscape History, lecture in Landscape Architecture History Course.

Rudzinski, Russell, Invited Panelist, Special Focus Session: Latin America in our Curricula, 2004 ACSA National Conference, Miami, Florida, March 2004.

Yang, Esther, “Poverty: Mind over Matter”, 103 Vol Walker Hall, Habitat for Humanity Campus Chapter, October 23, 2003.

Refereed Scholarly Paper Presentations

Beatty, Frances G., “Landscape Metaphysics: Art, Poetry, Metaphor, and Meaning in Franklin Park, Boston, Massachusetts”, Environmental Design Research Association (EDRA), June 2004. Conference presentation.

Boyer, Mark E., “Collaborative Learning: Lessons from an Ongoing Interdisciplinary Course”. Council of Educators in Landscape Architecture Annual Conference, Charleston, South Carolina. September 2003.

Brittenum, Judy B., “Undergraduate Research: Student Imprints Make Academic Footprints”, Council of Educators in Landscape Architecture, Clemson University, Charleston, SC, September 2003.

Crone, John V., “Roosevelt’s Farm Resettlement Communities in Arkansas, Council of Educators in Landscape Architecture Annual Conference, Charleston, South Carolina. September 2003.

Fields, Laurie, “Through the Lens”, Hawaii International Conference on the Arts and Humanities, Honolulu, Hawaii, January 2004.

Goodstein, Ethel S., “Another Night At the Flying J. Domesticity, Community, and the Order of Things at the American Truck Stop,” Annual Meeting of the Southeast

- Chapter, Society of Architectural Historians (SESAH), October 2, 2003, Savannah, Georgia.
- Goodstein, Ethel S., "Women's Work, Women's Wear, and the White City," Annual Conference of the Nineteenth-Century Studies Association, St. Louis, Missouri, March 12, 2004.
- Goodstein, Ethel S., "Highways, Hillside, Houses and Harleys: Images of Motorcycles and Ideals of Place in Modern America," Joint Meeting of the American Culture Association and Association for Popular Culture, San Antonio Texas, April 8, 2004.
- Griffith, Matthew H., "Dementia: The Evolution of America's Private Utopia. Paper accepted for 2004 International Utopia conference. Oporto, Portugal. July 2004.
- Herman, Gregory, Research Paper, "Image, Housing and the Arkansas Resettlement Farms", Southeast Society of Architectural Historians, Savannah, Georgia, October 2, 2003.
- Humphries, John, "Boundaries of Differentiation", ACSA Southwest Regional Conference, Houston, Texas, November 2003.
- Humphries, John, "Houston as Fragments", Hawaii International Arts and Humanities Conference, Honolulu, Hawaii, January 2004.
- Humphries, John and Smith, Kory Don, "Transforming the Datum", ACSA Beginning Design Conference, Hampton, Virginia, March 2004.
- Rudzinski, Russell, "Middle/Meson America: Rural Aliens in Urban Centers", Refereed Scholarly Paper Presentation, Beginning Design Conference, Hampton University, April 2004.
- Sexton, Kim S., "Vernacularity and the Architecture of the Italian Commune." Southeast Society of Architectural Historians Annual Meeting, Savannah, Georgia, October 2, 2003.
- Sexton, Kim S., "Upping the Ante: Displaying De-stigmatized Acts in the Late Medieval City." Southeastern Medieval Association, Fayetteville, Arkansas, October 23, 2003.
- Smith, Korydon, "Opening the Space of Architectural Representation: Ideology, Utopia, and the Existence of Indeterminacy", Paper presented at the 4th International Utopian Studies Conference, European University of Madrid, Madrid, Spain, June 2003.
- Smith, Korydon, "The Art of Transmutations: Indeterminacy in Architectural Representation", Paper presented at the Design Communications Association Conference, Cal Poly, San Luis Obispo, California, January 2004.

Smith, Korydon and Humphries, John, "Transforming the Datum: The Readymade Context in the 1st Year Summer Studio", Paper presented at the 20th National Conference on the Beginning Design Student, Hampton, Virginia, April 2004.

Smith, Korydon and Rudzinski, Russell. "Middle-America/Meso-America: Rural Aliens in Urban Centers". Paper presented at the 20th National Conference on the Beginning Design Student, Hampton, Virginia. April 2004.

Terry, Laura, "The Value of Design/Build in the Beginning Years", ACSA National Conference, Miami, Florida, March 2004.

Terry, Laura, "The Ideal and the Real in the Southern Dwelling", Southeast cosity of Architectural Historians Conference, Savannah, Georgia, October 2003.

Creative Work

Blackwell, Marlon, Maritza Munich Residence, 4000 sq. ft. home in Rogers, Arkansas, January 2004.

Blackwell, Marlon, Daniel Residence, 1850 sq. ft. home in West Fork, Arkansas, August 2003, Schematic design phase completed.

Blackwell, Marlon, Srygley Office Building, 4000 sq. ft. in small office park, April 2004. Under construction, scheduled for completion June 2004.

Blackwell, Marlon, Gentry City Center, Gentry, Arkansas, 12,000 sq. ft. facility includes public library, senior citizens center and a city history museum. Bidding and negotiations phase.

Blackwell, Marlon, Clear Creek Golf Clubhouse and Infrastructures, Johnson, Arkansas, 20,000 sq. ft. contemporary golf clubhouse including dining, golf proshop, pool, locker rooms and men's grille. Construction document phase.

Blackwell, Marlon, University of Arkansas Razorback Golf Practice Facility, Johnson, Arkansas, 5000 sq. ft. golf training facility for the men's and women's golf teams. Construction completed February 2004.

Blackwell, Marlon, Renovations and additions to the John Tyson residence, Johnson Arkansas. Substantial construction completed December 2003.

Blackwell, Marlon, Gaston-Montgomery residence, Fayetteville, Arkansas. Construction completed February 2004.

Blackwell, Marlon, Masons on the Creeks, Rogers, Arkansas, 3000 sq. ft. interior design for a retail boutique. Construction completed November 2003.

Crone, John V., Consultant to Omni Center for Peace, Justice, and Ecology, Fayetteville, Arkansas.

Crone, John V., Consultant to City of Winslow on potential Highway 71 park project.

Griffith, Matthew H., Professional Practice (intern). Marlon Blackwell Architect. Continuing.

Griffith, Matthew H., World Trade Center Memorial Competition. July 2003. Design posted on website.

Griffith, Matthew H., Interfaith Sacred Space Design Competition. January 2004.

Griffith, Matthew H., Design Work. Werner Garage. Beginning January 2004. Design Development.

Humphries, John, "Structuring the Field", exhibition of drawings, Design Communication Association Conference, January 2004.

Humphries, John, "An Architecture of Loneliness", concept house design, IC Arch open design competition, online exhibition, November 2003.

Humphries, John, "Photo-Real Furniture", concept furniture design, Design Engine Europe Furniture Expo exhibition, December 2003.

Humphries, John, "Three Tall + Three Flat", Installation of manufactured pieces designed and prototyped, to be finalized and installed June 2004.

Humphries, John, "Blog to Log", collaboration with UTA Faculty Karen Bullis in design communications.

Humphries, John, "Pueblo to Mesa", Collaboration with RB Ferrier of UTA on developing design research methods for studying Anasazi culture.

Humphries, John, "Track Tour", collaboration with Cal Young of architecture firm DSGN for potentials to develop student build installations at a scale larger than a house. Steedman Design Competition, Washington University open design competition, March 2004.

Kultermann, Eva, Design and Construction Administration for Historic preservation project, 144 Fletcher St., Fayetteville, Arkansas (under construction).

Messadi, Tahar, Exhibit, Georgia Tech Architecture Students Design for Sustainability, Atlanta International Museum of Art and Design, Georgia, March 2003.

Messadi, Tahar, Student Competition, Lighting Stills, Competition, Zian Liu, Georgia Tech, Third Place, \$300, Electronic Magazine: Cadalyst, July 2003.

Rollet-Crocker, Karen, Educational Signage and Trail Mapping: Client: Arkansas Forestry Commission and the U.S. Forest Service. Fayetteville Natural Heritage Association. Mt. Sequoyah Woods, Fayetteville, Arkansas. 2003-04, Complete.

Rollet-Crocker, Karen, Grant Proposal for Educational Signage for Mt. Sequoyah Woods, and Urban Forest. This signage explains the value and structure of the Forest Grant Title: Arkansas Forestry Commission Urban and Community Forest Assistance Grant. Grant: \$2652, Match \$2,800. Awarded and Completed.

Rollet-Crocker, Karen, Landscape Architecture Design, Peel House Foundation, Compton Gardens, Bentonville, Arkansas, 2002-2004. Under construction.

Rollet-Crocker, Karen, Design of Compton Gardens, a 6 ½ acre site in Bentonville. This is the home site of Neil Compton, conservationist of the Buffalo National River. The garden is representational of the ecological zones and plant types of the Ozark Mountains. Planting research and design for the complete garden, limited installation supervision. Also, limited construction supervision for bridge piers, rock work, and trails.

Rudzinski, Russell, Private Residence, (Self), Fayetteville, Arkansas, Construction Document Phase.

Smith, Korydon and Griffith, Matthew, Design Competition Entry. Interfaith Sacred Space Competition, San Francisco, California, 2004.

Terry, Laura, Recipient of the McIntosh Faculty Award for a series of paintings, produced and exhibited April 2004.

Yang, Esther, Faculty Advisory, UARK Habitat for Humanity Campus Chapter:

Organized Poverty Lecture Series:

10/23/03: Poverty: Mind over Matter, Esther Yang, Assistant Professor, UARK School of Architecture. (Approximately 50 in attendance) Vol Walker 103.

- Articles of lecture and comments cited in Northwest Arkansas Times (October 24, 2003)
- Articles of lecture and comments cited in Northwest Arkansas Times (December 8, 2003, December 10, 2003.)

03-11-04: Moving Up and Out: Poverty, Education, and the Single Parent Family.

Lori Holyfield, Associate Professor, UARK Department of Sociology (Approximately 150 in attendance) Vol Walker 103.

04-01-04: Challenges in Rural Development in the Arkansas Delta: Valerie Hunt, Delta Research Center. (Approximately 70 in attendance). Vol Walker 103

04-22-04: Housing the Homeless. Kimberly Gross (Seven Hills Director) and Esther Yang (Assistant Professor, School of Architecture), Vol Walker 103.

Organized Picture Poverty Art Auction/Exhibition: Anne Kittrell Gallery (March 1-11, 2004) Approximately 80 pieces of art interpreting poverty collected from local area schools, community, and University.

- Articles of lecture and comments cited in Northwest Arkansas Times, The Morning New, Radio, and the Arkansas Traveler (Numerous articles covering the event appeared in January, February, and March of 2004).

Honors and Awards Received

Beatty, Frances G., Committee member for the Bradford Williams writing award for works in Landscape Architecture Magazine.

Brittenum, Judy B., American Society of Landscape Architects, national selection as candidate for office, Vice President of Membership, election in May 2004. Selection to serve on national ASLA committees: Student Affairs, Leadership, Public Policy. Editorial/Publishing Advisory Committee: Landscape Architecture Magazine (official publication of American Society of Landscape Architecture, 2003-2004).

Crone, John V., Howell and Vancuren Outstanding Teaching Award for the Department of Landscape Architecture, April 2004.

Goodstein, Ethel S., Principal Investigator (as faculty mentor for Amber Murray), "Toward An Understanding of Norwegian Architecture," SILO State Undergraduate Research Fellowship (SURF), SILO Advisory Council State of Arkansas, academic year 2003-04.

Herman, Gregory, Recipient, Baum Teaching Grant (\$1,000), April 2004.

Herman, Gregory, Recipient, Ralph O. Mott Outstanding Faculty Teaching Award for Architecture (\$1,000), April 2004.

Humphries, John, "UTA Featured Alumni", University of Texas at Arlington School of Architecture, April 2004.

Kucker, Patricia, Who's Who Among America's Teacher, 2004.

Messadi, Tahar, Tau Sigma Delta Silver Medal for Teaching, Tau Sigma Delta, University of Arkansas. April 12, 2004.

Rudzinski, Russell, School of Architecture faculty Essay Award, Second Place, School of Architecture, University of Arkansas.

Sexton, Kim S. *Gladys Kriable Delmas Foundation Grant* funding-postdoctoral research during spring 2004 at the State Archives, Venice, for my book *Loggia Culture and the Practice of Space in Italy 1200-1600*.

Smith, Korydon, University of Arkansas “Best Teacher” Nominee, December 2003, hosted by the Student Alumni Board and Associated Student Government, one of 30 nominees from a candidate pool of 849 faculty.

Terry, Laura, Second Place, Design Communication Association Juried Exhibit of Student Work, San Luis Obispo, California, January 2004.

Terry, Laura, Recipient of \$5,000 grant from the Bradley-Turner Foundation, Columbus, Georgia for the Camp Aldersgate Design Build Program.

Terry, Laura, Recipient of \$813.00 Baum Teaching Grant for the implementation of a teaching assistant retreat.

Wall, Jerry, Arkansas AIA Award for Chapel at University of the South, Sewanee, Tennessee, with Maurice Jennings and David McKee. I was project engineer for development of structural system. Project has been submitted for additional awards. This Chapel was Fay Jones’ last design.

DEPARTMENT OF ARCHITECTURE

Annual Report

2003 - 2004

Prepared by: Patricia Kucker, Head of the Department of Architecture
July 28, 2004

1. SIGNIFICANT ACHIEVEMENTS AND CHANGES

Faculty and Administration

Administration

No changes to report.

Faculty

Assistant Professor Russell Rudzinski successfully completed his pre-tenure review. Visiting faculty members Matthew Griffith and John Humphries completed one-year appointments; Matt Pearson and Bradley Edwards continue in the capacity of adjunct Assistant Professors. Assistant Professor Patricia Meehan resigned her appointment in August. Professor Tahar Messadi, formerly of Georgia Tech University joined the faculty. During the fall semester, Russell Fason served as an adjunct assistant professor and Esther Yang began a Visiting Assistant Professor appointment. Clinical Assistant Professor Eva Kulterman's leave extension was not renewed, however Professor Kultermann returned in the spring semester to serve as an adjunct faculty member. Also joining the faculty during the spring semester was visiting Professor Darrel Fields of Harvard University's School of Design.

The first E. Fay Jones Professor was Dale Mulfinger who served a semester in-residence.

Steve Luoni, formerly of the University of Florida at Gainesville is the new Director of the UACDC and is also a tenured Associate Professor of Architecture.

Achievements in Pedagogy

Curriculum

E. Fay Jones Professor: Dale Mulfinger, FAIA

A Fellow of the American Institute of Architects, Mulfinger is well known for creating intimate, finely detailed residential spaces infused with the architectural character of historic homes. He credits twentieth-century Minnesota architect Edwin Lundie as his design inspiration, and documented his work in *The Architecture of Edwin Lundie*, published by the Minnesota Historical

Society Press. Mulfinger's most recent book *The Cabin*, published by Taunton Press, established his credentials as a leading "cabinologist." The book tours 37 cabins throughout North America that range from an eighteenth-century rustic stone and timber retreat to a Breuer-designed cabin-cum-aluminum travel trailer. Mulfinger cofounded SALA Architects Inc. of Minneapolis as Mulfinger & Susanka Architects in 1983. The firm has since won renown for popularizing the concept of the "not so big house."

Students working with Mulfinger spent the semester exploring tenets that transform the cabin into an icon of refuge, memory and connection with nature. They began by studying precedents like Frank Lloyd Wright's "lean-to" cottage at Lake Dalton Wisconsin, the Moore House in Orinda, California and Ralph Rapson's glass cube situated in a 40 acre Wisconsin meadow. The students also created paintings based on landscapes in Cape Cod, Napa Valley, France and New York before designing cabins that were no larger than 1,000 square feet; other aspects of the program were determined through each student's relationship with a friend or family member who acted as their "client."

During the course of the semester, the students worked with members of the Timber Framers' Guild and community volunteers to raise the timber frame for a 2,7000 square-foot workshop building for the Botanical Gardens of the Ozarks.

Visiting Professor Darrel Fields offers an Upper Level Elective Studio

Guided by visiting Harvard professor, architect and urban planner Darrel Fields, a group of fourth- and fifth-year architecture students engaged in an ambitious urban planning project last spring. Fields is a partner in the Boston firm Utile Design (www.utiledesign.com), which focuses on urban planning in the Boston area and works with major clients such as the Massachusetts Port Authority, the Federal Reserve Bank of Boston, and the Isabella Stewart Gardner Museum. The firm is participating in the planning occurring in the wake of Boston's "Big Dig" – the 13-year, \$14.6 billion megaproject to replace Boston's elevated Central Artery highway with an underground expressway.

The studio project focused on a loosely defined open space created by the removal of a Central Artery ramp. Flanked by two fire partition walls and an architecturally mixed bag of buildings, the ramp separated three distinct neighborhoods: a financial district, an arts/warehouse district, and Boston's Chinatown. Students were asked to reimagine borders between the neighborhoods, define the approach to Chinatown's gate, and meet neighborhood needs for housing and communal space.

Students developed a wide range of mixed-use projects that combined apartments with office space and public amenities such as a farmers' market, community center, and a plaza with underground movie and puppet theaters covered by glass canopies.

Elective Studio Offerings at the CDC

Upper level students could choose to participate in current projects at the CDC as part of their required studio curriculum. This year's projects included: master planning and housing for the

Good Shepard Ecumenical Retirement Community in Little Rock, master plan and design proposals for a retail highway corridor in Morrilton Arkansas. Professor Greg Herman joined the design team for the Good Shepard housing project and with students developed various housing prototypes. During the spring semester, three urban greenway projects following watersheds in Warren, Rogers and Harrison afforded the opportunity for architecture and landscape architecture students to collaborate. Landscape Architecture Professor Mark Boyer joined the design team at the CDC that also included consultants from the Department of Biological and Agricultural Engineering.

Design | Build Projects

A partnership with the nationally known firm Taylor Modular Homes and the department of architecture faculty and students resulted in a single family affordable home for Fayetteville on Washington Street. Lead by Professor Greg Herman, the students sought to understand the modular home design and manufacturing process in order to propose improvements through modification and substitutions. This design | build project was offered to students over the summer while another crew of design | build students worked the summer in Little Rock. Led by Professor Laura Terry at Camp Aldersgate in Little Rock, student designed and constructed a 21-foot tall tree house for students with mental physical and medical disabilities.

Spring Review

The spring semester culminated with an exhibit and review of representative studio work from all levels of the curriculum and with a public discussion of the progress of the studio curriculum. This discussion was shared with guests: Associate professor Bill Conway from University of Minnesota, College of Architecture and Landscape Architecture and Professor Davide Vitale, University of Arkansas Rome Study Center. Faculty and Students attended this daylong event that included a celebratory bar-b-que lunch.

Major and Minor Concentrations in the History of Architecture and Urbanism

This spring three students in the History Concentration publicly presented their research papers to faculty students and guests during the semester -end review week. Amber Murray and Greta Tritch earned the B. Arch degree with a major concentration in Architectural History. Amber Murray will enter the graduate program in Architectural History and Theory at the University of Pennsylvania this fall 2004. Fran Knox earned the Bachelor of Architectural Studies degree with a major concentration in Architectural History. The students developed thesis research under the direction of Dr. E. S. Goodstein and Dr. Kim Sexton with Professor Greg Herman, and Professor Kory Smith serving as critics. The architecture faculty approved the establishment of Major and Minor Concentrations in the History of Architecture and Urbanism in 2001.

Study Abroad

Rome Study Center

Professor Davide Vitale returned from sabbatical to lead groups of fourth-year students during the fall and spring semester at the Rome Study Center. Studio design work is complimented by a course focusing on the art and culture of Italy and by numerous field study sketching trips to surrounding cities. During the fall semester an exhibition in Rome celebrated the exchange program of students and faculty that exists between Rome Tre University and the University of Arkansas; a 72-page catalogue of the exhibition was produced.

Mexico City

The 9-week Mexico City program continues to thrive, offering course work in design studio and the history of architecture. This summer's program was conducted under the direction of Assistant Professor Russell Rudzinski. Mexico City is not a typical location for American architecture School design program, yet in our tenth-year of program in Mexico, opportunities for travel combined with discussions and relationships with numerous contemporary Mexican Architects make this a unique program. This summer 2004, fourteen University of Arkansas students and eight Mexican students from Monterrey Tec University students collaboratively developed design proposals . The inclusion of Mexican students and two faculty from Monterrey Tec proved to be an exhilarating cultural exchange and produced outstanding design proposals.

Other Initiatives

Issues of Building-Site Relationships in the Landscape

Opportunities to consider the relationship between architecture and landscape expanded from the core, second-year studios to include fourth and fifth-year elective studios at the CDC. This upper level studio is a collaborative opportunity that allows students with considerable knowledge of their discipline (both architecture and landscape architecture) to come together over a complex project. This work offers both research and design opportunities. The innovative master plan proposal for Morrilton received an honorable mention in the international competition "Celebration of Cities." The Morrilton project was selected by a jury in Washington D. C and then reviewed by an international jury. The Morrilton project was the only American proposal to receive an award.

Honors Program

As part of a University-wide initiative, the department of architecture established an honors program to provide qualified students the opportunity to pursue intensive study in scholarly or creative endeavors. There are currently 32 students enrolled in the Honors Program. And this represents approximately ten percent of the total enrollment in the Bachelor of Architecture program and the Architectural Studies program.

First Year Studio Teaching Assistant Program

Enrollment growth in the first year class was accommodated with a new program for upper level teaching assistants to assist in the first-year studios. The introduction of studio TA's has contributed to a stronger and more supportive student culture and helps to welcome the freshman class into the unique and often demanding creative environment of the School of Architecture. This program offers a small stipend, but has quickly become a coveted role among the senior students.

Brown-Bag Lunches with Students

Informal lunchtime discussions provided an opportunity for students to meet with the department head in small groups with an open agenda.

Junior Faculty / Tenure-Track Faculty Luncheons

This series of luncheon discussions addressed expectations for successful tenure. One luncheon included a presentation on tenure preparation by faculty who attended the "Junior Faculty Workshop," hosted by the national Association of Collegiate Schools of Architecture during the annual meeting in Miami. Discussion on tenure preparation and faculty mentorship were topics relative to the faculty needs and in preparation for changes to the Department's Personnel Documents.

Faculty Advising Program

Student advising is now complimented by a relationship between Architecture faculty advisors and the advising center staff. Faculty advisors are assigned during the student's second year of study and these advisors will allow the student's career to graduation.

Mid-term Progress Reporting

All students enrolled in a design studio (6 credits) will receive a mid-term progress report. This standardized evaluation form serves as a basis of communication between the student, faculty advisor and advising center staff during the mid-term and advising/registration period.

Career Fair / Career Forum

This school-wide Career Fair is an evolving venue that has been held annually as a job fair. This past spring a round-table discussion with Architecture firms of varying type and scale was added and it held a record student audience in room 103 for close to two hours. In its emerging format, the new "Career Forum" will promote the diversity of career opportunities that are available with an architecture and landscape architecture degree. In a multi-day event format, the Career Forum will serve as an interface between the professional advisory board, faculty, students and alumni. Upcoming plans for the 2005 Career Forum include an advisory board sponsored speaker on topics such as leadership or Ethics. Short seminar/workshop offerings will offer topics of interest during the two-day event.

The Design Review

According to department policy, The Design Review is a mechanism for un-biased review of student work. Changes to this policy propose that "D" level studio work is automatically reviewed by a group of design studio faculty. As a result of this discussion, an advising session

can be held with the student to assist in their future success in the curriculum. This review occurs on a semester basis, in a timely manner and is the mechanism by which any student that may choose to discuss his or her semester-end evaluation with faculty other than their studio instructor. These conversations are confidential.

2. ACHIEVEMENTS IN TEACHING

Associate Professor Greg Herman, voted as outstanding faculty member by the student body and received the Ralph O. Mott Award for “*Outstanding Teaching in the Department of Architecture*”.

Associate Professor Patricia Kucker was nominated to WHO’S WHO AMONG AMERICA’S TEACHERS, 2004, “*honored by a successful former student, this award recognizes 5% of the nation’s teachers.*”

3. RESEARCH, SCHOLARSHIP, AND CREATIVE ACTIVITY

A complete bibliographic listing of scholarly and creative works by Architecture faculty is included in section 1, part 10 of this report (School of Architecture Bibliographic Listing). significant achievements of architecture faculty are also noted in the Summary Statement of the School of Architecture, section 1 of this report. As this data indicates, faculty endeavors produced 15 refereed conference papers, 10 invited lectures, 1 exhibition, 13 published articles, and one book is in progress with a publisher and 12 new design projects. In addition, scholarly and creative achievements of particular note include the following:

Professor Russell Rudzinski was recognized with the first place award in the School of Architecture Faculty Professional Essay Contest for his essay, “Weaving the Monumental Surface: The First Christian Church, Columbus, Indiana.”

Marlon Blackwell received the Tau Sigma Delta Medal for Distinction in Architectural Practice. Two of Professor Blackwell’s built works are included among the 1,052 buildings from around the world featured in the new “Phaidon Atlas of Contemporary World Architecture,” which focuses on work built since 1998. The atlas is an 812-page, 14 1/2-pound tome.

Professor Kory Smith was awarded a \$346,500 contract from the Arkansas Rehabilitative Services in Little Rock. Beginning this summer, Smith will guide the University of Arkansas Universal Design Project; a pioneering attempt to develop accessible housing standards, build prototypes, and enact policy changes at the state level.

4. ACHIEVEMENTS IN PUBLIC SERVICE

Camp Aldersgate Design/Build Initiative

During the summer of 2002, 8 first and second year students participated in a unique design/build experience at Camp Aldersgate in Little Rock, AR. Under the direction of Assistant Professor Laura Terry, the students designed and built an tree house for the camp during the summer of 2003. This is the second project complete at Camp Aldersgate where children with disabilities and their families can enjoy nature within this 120-acre compound. This year's project was funded by grants from the Contractors Licensing Board of Little Rock, the University of Arkansas Women's Giving Circle, and the School of Architecture at the University of Arkansas. In addition, there have been numerous donations of materials and supplies.

DesignBuild Affordable Housing

This summer (2003) architecture professor Gregory Herman and his students partnered with Taylor Built Homes, a modular housing company, to design and construct a 1,000-square-foot, \$60,000 home in southeast Fayetteville for a family of modest means. The house, financed by the City of Fayetteville, is the fourth in Fayetteville designed and constructed by School of Architecture students.

Poverty and the Homeless

Visiting Assistant professor Esther Yang has served as the faculty advisor to the University of Arkansas Habitat for Humanity Campus Chapter. With the chapter, she initiated the "Poverty" lecture series. Professor Yang has also served as a design consultant, architect Thad Kelly of Cromwell Architects, for to the Seven Hills Homeless Shelter in Fayetteville. Together they provided design work for a transitional housing facility.

5. ACHIEVEMENTS OF STUDENTS AND ALUMNI OR FORMER STUDENTS

Students

Murrye Bernard, B.Arch. 04 and Patty Watts, B.Arch. 04 will work with Polk Stanley Rowland Curzon Porter Architects Ltd., Little Rock, AR

Chris Brown, B.Arch.04, is working with Hintan Associates, in Kuala Lumpur, Malaysia

Amy Koenig, B.Arch.04, is working with Olson Sundberg Kundig Allen Architects, Seattle, WA

José Carlos Ribera, B.Arch.04, will work Machado and Silvetti Associates, in Boston, MA

Amber Murray, B. Arch. 04 will attend the Graduate program in Architectural History and Theory at the University of Pennsylvania beginning in the fall of 2004.

ALUMNI

1970s

Jeffery Scherer, FAIA, B.Arch. '72, and a principal of the architecture firm of Meyer, Scherer & Rockcastle, Ltd. (MS&R) has been appointed to the 27-member Americans for Libraries Council. The Americans for Libraries Council is a new, national library advocacy group that develops and implements programs aimed at realizing the potential of libraries in the 21st century. Throughout his career, Scherer has designed a wide array of public and private libraries. Currently, MS&R is working on the Fayetteville Public Library in Fayetteville, Arkansas, and the Rancho Mirage Public Library in Rancho Mirage, California. The firm also is consulting on library projects in Saint Cloud, Minnesota, and at the University of St. Thomas in Saint Paul, Minnesota.

1980s

As the 2003 winner of the national AIA IDP Outstanding Small Firm Award, TTV Architects, Inc., the Jacksonville, FL firm **led by Tri Vu**, B.Arch. '80, was invited to the 2004 IDP Coordinators Conference in Washington, D.C., where the firm participated in a panel made up of past winners. Discussion focused on how IDP coordinators, both educators and state volunteers, can supplement and enhance the in-house programs that they provide for interns.

Nestor Santa-Cruz, B.Arch. '82, formerly Interiors Studio Head at Skidmore, Owings & Merrill LLP in Washington, D.C., has joined SKB Architecture and Design, also in Washington D.C. Santa-Cruz will be partner in SKB's commercial interiors group and will head the firm's new residential/hospitality/retail design studio.

Scott Dicus, B.Arch. '87, has been with Askew Nixon Ferguson Architects in Memphis for 16 years. He is Partner-in-Charge of the firm's palmOne Café in Century City, CA, which has won several awards, including the AIA Memphis Award of Excellence, a merit award from *ISP/VM + SD Magazine*, and a merit award from the NASFM National Design Awards. The small space, a prototype for six other palmOne stores being constructed nationwide, utilizes indirect lighting and a minimalist approach.

Phil Bruce Purifoy Jr., B.Arch. '87, was included in *Arkansas Business'* annual Business Executive of the Year Awards, which noted his leadership in the Arkansas chapter of the AIA, his involvement in legislative issues, and the recent honor awards and merit award for design excellence that he has received from the state AIA. His Little Rock firm Fennel Purifoy Hammock Architects PLC, which counts another School alumnus among its

partners, **Randy Hammock**, B.Arch. '87, was recognized in the magazine's Arkansas Business of the Year Awards.

1990s

Andrew Saunders, B. Arch. 1998, received the prestigious, Skidmore Owings and Merrill Foundation Traveling Fellowship. This award is given to Architecture Master's Degree candidates and Andy is receiving his Masters Degree from Harvard University's Graduate School of Design. The decision to grant the fellowship to Andy was based on "the depth of his research, and his abilities to conceptualize and synthesize his ideas into highly original and well documented projects." Andy's travel agenda focuses on research in early modernist concrete shell structures.

2000s

David Ways, B.Arch. '02, has developed a lightweight, fine-mesh mosquito netting that screens out the sand flies that have plagued U.S. troops serving in Iraq. The netting can be used as a net over cots or serve as a one- person tent and folds up into a pouch. The Army has ordered 240,000 nets from Ways' Bradenton, FL-based company, Skeeta Inc.

6. LIST OF COLLEGE OR SCHOOL AWARDS AS ANNOUNCED AT THE COLLEGE OR SCHOOL HONORS CEREMONY

A complete bibliographic listing of awards and honors earned by Architecture students is included in part 1, section 10 of this report (School of Architecture Bibliographic Listing).

University of Arkansas Community Design Center Annual Report 2003-2004

Along with the change in leadership last August, UACDC underwent subsequent changes related to its mission, operations, and community outreach work. The director's position is now a combined management and faculty appointment, strengthening the center's commitment to the School of Architecture's educational mission. Operations were restructured to facilitate greater efficiencies within UACDC and to support our expanded design and research efforts. UACDC has established associations with knowledge-based organizations like Audubon Arkansas, the Department of Biological and Agricultural Engineering, Blue Frog Group LLC, and faculty who will assist us in combining research and design to produce new models of design. We are also collaborating with professional design firms throughout the state on several initiatives that will hopefully improve the effectiveness of UACDC's participation in project development. A summary of our restructuring efforts, project development, and guidance for 2004-2005 is provided below.

Mission Statement

Our mission statement is currently being developed and is near completion. UACDC's mission is to establish design and planning solutions that advance creative development in Arkansas, and to provide civic design experience for students in the School of Architecture. Creative development, as defined within the industry, is a synthetic development logic that integrates a triple bottom line of social, environmental, and economic measures. Design is central in achieving alignment between cultural, environmental, and economic assets to attract sustaining development opportunity, whereas conventional economic development models rely mostly on corporate subsidies and cheap labor. In addition to the revitalization of community centers, UACDC participates in projects unrelated to the traditional downtown, but supportive in creating civic places. A mission statement draft is enclosed as an appendix to this report. Blue Frog Group LLC, a consortium of Sam Walton Graduate School of Business graduates, specializing in "design alignment", is assisting UACDC with the statement.

Operations

We have restructured our staff and space to support UACDC's expanded mission and to improve mission focus. New staff with substantial design skills and experience have been hired, while staff with interests unrelated to our expanded mission were either let go or reassigned. UACDC has transferred its Office of Campus Planning Coordination staff and resources to Facilities Management, streamlining efficiencies in both organizations. UACDC will retain a limited on-call relationship with Facilities Management for campus design and planning services. The center's space was consolidated from two separate offices into one, and a new lease was negotiated lowering square footage costs, with free one-time renovation donated by the landlord. The new space facilitates improved communication among staff, students, and visiting consultants.

UACDC is in the process of revising its relationship with the Delta Research and Design Center (DRDC). UACDC and DRDC are in agreement that DRDC should pursue independence from

UACDC, using its resources from the Rockefeller grant and established relationships with allied outreach organizations. This does not preclude future collaboration, as DRDC will continue to collaborate with UACDC on the Monticello project. DRDC's 2004-2005 updated work plan for proceeding with the Rockefeller Foundation is included as an appendix to this report.

Associations

In the effort to deliver planning and design concepts with multiple intelligences, UACDC continues to pursue interdisciplinary collaborations with knowledge-based organizations inside and outside the university. We have associated with the Department of Biological and Agricultural Engineering (BAEG) on watershed planning projects and recently completed a joint project for a greenway in Warren. Faculty from BAEG delivered lectures on stream morphology and design in our studio, including real-time simulations for our students in their laboratories. This partnership has led to further developments beneficial to the center. BAEG and UACDC will pursue Environmental Protection Agency funding for demonstration project development on urban greenways. I was also a plenary speaker at the Fourth Annual American Ecological Engineering Society's (AEES) Conference on *Analysis, Design and Management of Ecological Services*. UACDC has been asked by the AEES president to help organize partnerships between AEES and other design profession organizations. UACDC and BAEG are jointly exhibiting the Warren project at the Arkansas Watershed Advisory Group's 2004 Conference: *Clean Water—Stronger Communities: Tools and Resources for Effective Watershed Management*.

Parallel with BAEG, UACDC has collaborated with the Fayetteville chapter of Audubon Arkansas for watershed planning and design services. Audubon has commissioned UACDC for planning services and has provided in-house conservation expertise to support our design services.

To advance UACDC proposals beyond the planning stage and in the creation of a seamless project delivery system, we are collaborating with professional design firms on various projects. UACDC has teamed with Jim Mangold Architects in Rogers on the *Artist Live-Work Housing* in Fayetteville. We are currently working with Cromwell Architects Engineers and Elizabeth Frazier (Hot Springs landscape architect) on campus planning for the university system at Winrock on Petite Jean Mountain. We are jointly pursuing a private request for proposal for "low-impact" residential community design and research services with Allison Architects and Tahar Massadi. Upon our recommendation, the City of Warren has commissioned Mesa Landscape Architects, Inc to develop the greenway project through to construction. Our progressing relationship with Wal-Mart will allow us the venue to collaborate with the design staff at Thompson Murray, a well regarded and award winning local advertising agency with 140 staff. I have been discussing this with their chief creative officer since we both moved here last year.

The Warren design studio and the mapping seminar course included students and faculty from the Department of Landscape Architecture, who were valuable collaborators on the greenway project. Given the emphasis of landscape architecture in our work, UACDC would like to maintain continued relations with faculty in the Department of Landscape Architecture.

Projects

UACDC's research and design integrates ecological, architectural, landscape architectural, and urban design principles to address development in the physical environment. Integrated design

solutions add long-term value and offer collateral benefits related to improved economic development, enhanced ecological systems, and better public health. Our goal is to develop a repertoire of archetypal design methodologies that enhance Arkansas communities and serve as national models.

Little Rock: Good Shepherd Ecumenical Retirement Center, *Verandah Urbanism: Community Design and Aging in Place*

The housing master plan for Good Shepherd Ecumenical Retirement Community (GSERC) provides a range of housing types responsive to varying physical capacities. Aging in place is a community-based planning initiative to align housing and health care services with the changing needs of seniors, avoiding the common problems of undercare and overcare. Changing margins of need would be satisfied over time in various housing programs throughout the GSERC without having to leave the community. Housing then, is a key component in shifting age related planning processes from traditional institutional settings toward community-based solutions.

The design concept maximizes connectivity through a tripartite system of fabrics. The three fabrics: 1) housing, 2) pedestrian, and 3) streets are recombined to create robust site transects, connecting wooded and urban landscapes. While the four housing types developed for GSERC offer different living arrangements, all share a role in making significant urban landscapes—and in the tradition of good neighborhood design—great streets. The design concept will be realized through two planning approaches: 1) creation of a walkable community with landscaped streets ranging from parking alleys, to shared streets and boulevards, supported by the 2) establishment of housing that creates a “middle landscape” of courtyards, neighborhood greens, squares, parks, pedestrian promenades, and car parks. Unit amenities, like balconies, terraces, porches, screened rooms, or patios mediate the interface of street, court, and house. This *Verandah Urbanism* sponsors greater sociability and walkability, and stewards the social capital that differentiates neighborhoods from subdivisions. Tim deNoble is architect of record for the master planning phase and conducted valuable building code research.

GSERC is in the process of interviewing architects and construction management firms to proceed with the master plan, estimated to have a build-out value of \$160-200 million.

Morrilton: *Developing a Highway Ecology*

Developing a Highway Ecology is a planning model to address context-sensitive highway design. UACDC developed an index of generic objects and systems found along an ordinary highway, which constitutes the highway’s web of relations—or its ecology. The “Highway Ecology Matrix” is an index of those ordinary resources, and the material by which the highway may be reconfigured to realize community planning goals. Since these resources are standard budgeted allocations in highway development, *Developing a Highway Ecology* represents a modest, mainstream planning strategy. UACDC intends to present the study to the Arkansas Highway Transportation Department for further research funding.

The city has undertaken a review of its zoning code and will employ the Highway Ecology Matrix to program its new highway, north of the downtown.

The project yielded a Union of International Architects (UIA) Urban Design Award in their *Celebration of Cities Competition*, the only entry from North America to win recognition. The project will be exhibited along with the other winning entries at UIA's World Congress in Istanbul, Summer 2005.

Fayetteville: Artist Live-Work Housing

The twin goals of the project are to provide below market-rate housing for artists who could not otherwise maintain a presence in the downtown, and to enhance the cultural profile of Fayetteville. Downtown real estate values in Fayetteville are displacing populations that traditionally elevate the intellectual and creative index of communities. Programmatic requirements included ten residential lofts, 5,000 square feet of commercial gallery space and a 1,200 square foot café with 36 parking spaces for a site on an abandoned railroad right-of-way. An outdoor linear art garden would serve as commercial gallery access and double as a bike trail, extending Fayetteville's rails-to-trails bicycle network. A key challenge involved adaptation of a turnkey metal building system designed for commercial purposes to accommodate housing.

Jim Mangold, architect of record, is preparing construction documents for a modified version of the original design.

Fayetteville: Neighborhood Planning for New Town Creek Development

UACDC was asked to submit an alternative residential subdivision development proposal to a conventional plan prepared for a sensitive greenfield site along New Town Creek in south Fayetteville. UACDC structured the plan around best practices in watershed planning by decentralizing stormwater retention, preserving specimen hardwood trees, and substituting parking gardens for large parking lots. Street alignments respect existing drainage patterns without sacrificing connectivity to the surrounding neighborhood fabrics. Greater housing densities with a range of unit typologies were proposed to conserve sensitive wetland areas, providing the development with a greater range of landscapes and parks.

The developer is currently assembling alternative proposals.

Warren: Riparian Meadows, Mounds, and Rooms: Greenway for Warren

This study, a collaborative project between UACDC and Department of Biological and Agricultural Engineering (BAEG), is an effort to combine innovations in good stream design with community development. The combined effort represents a new planning model that leverages the individual contributions of each discipline, yielding synergistic improvements in both ecological and urban services. Since the stream links key community assets, landscapes and buildings, *Riparian Meadows, Mounds, and Rooms* is less the improvement of a strict riparian corridor and more a community development platform.

The planning goal is to restore the stream's ecosystem integrity while enhancing civic functions along the corridor. Well functioning streams provide urban infrastructural services related to flood control, storm water retention/treatment, and recreation in addition to 14 other ecological services. The obsolete model of stream management, relying on structural solutions like stream channelization, culverting, excessive bank armoring, and elimination of floodplains, exacerbate the

very problems stream management was attempting to resolve. The riparian corridor as a development platform has prompted creative community development solutions related to building rehabilitation, new recreational facilities, street and park improvements, and a new heritage greenway.

Infrastructure can be more responsive and intelligent when submitted to an ecological approach—and cost less. UACDC and BAEG will present the project as a model of environmentally oriented public works to the EPA for further funding.

The city has hired Mesa Landscape Architects, Inc to work with UACDC on design development, while pursuing further grant funding for capital development.

Monticello: Coding Municipal Terrains: Developing Non-Zoning Based Land Ordinances
UACDC will develop a visual-based coding system to facilitate creative municipal development in Monticello, Arkansas. Monticello is a southeastern delta city experiencing growth, yet lacks zoning and planning ordinances to ensure compatible growth. The goal is to propose municipal growth instruments that are design-based, and combine ecological and urban assets. As an alternative to traditional municipal zoning, UACDC will develop visual-based codes that employ design as the primary tool in developing land use ordinances. Recombinant planning models integrating landscape, infrastructure, and architectural typologies will be studied to encourage greater responsiveness in the local development market. The challenge then, is to devise a compatible land-use system that advances creative development scenarios throughout Monticello's various districts, addressing the automobile and pedestrian, downtown and the suburban arterial highway.

The project is in the schematic design phase.

Conway County: Parking Garden for Conway County Courthouse
Though a small lot for only twenty-eight spaces, the parking garden is situated in a prominent infill lot between a classical courthouse and the main street. The lot design is composed of two landscape rooms related to entry and exit. The entry room is a clipped hedge promenade accommodating pedestrian and vehicle movement alike on axis with the courthouse. The exit room is a container garden with a supergraphic paving surface imparting traffic flow information. The parking garden re-presents the courthouse to the city.

Civil engineers are preparing construction documents of the UACDC proposal.

Bentonville: Vendor Office Campus for South Walton Plaza
Currently, 200 Wal-Mart vendors move to northwest Arkansas per month, placing considerable development pressure on the commercial office market. Though seven buildings out of an anticipated thirty have been built in the South Walton Plaza complex without guidance from a master plan, the goal of the campus plan is to program spatial relationships among the remaining 23 buildings. The challenge of the project is to develop a civic building vocabulary from a speculative office program. Patricia Kucker, Department Head for Architecture is collaborating with UACDC on the project design. Tim deNoble is the architect of record for the planning phase.

The project is in the schematic design phase.

Petite Jean Mountain: Campus Planning for Winrock

The Winthrop Rockefeller estate on Petite Jean Mountain, consisting of the Rockefeller homestead, ranch, and headquarters for Winrock International, is undergoing land use changes due to Winrock International's departure. With the exception of the Rockefeller homestead and ranch, the property will be donated to the University of Arkansas System. UACDC is part of a larger design team charged with preparing a design proposal decommissioning the ranch to become a campus with conference and educational facilities. The design challenge is to convert the existing ranch facilities into a hospitality and education center appropriate to a campus, without losing the vision that defines the Rockefeller estate. New landscape and building designs should house heritage components, which capture the impact of Winthrop Rockefeller's service to Arkansas. UACDC is a subcontractor to Cromwell Architects Engineers.

The project is in the schematic design phase.

Pulaski County: Clearings, Clumps, and Cloisters: Arboreal Patterns for Reforestation of Two Rivers Park

A 140-acre section of the 1000-acre island park will be planted as an arboretum. The planting design will highlight individual tree species, keeping in mind that lay observers often "fail to see the trees from the forest". Didactic planting schemes will explore patterns that switch between diverse and homogeneous cultures, and typological spatial arrangements related to *allees*, *bosques*, and *groves*. Plant sociology, the symbiotic genus combinations necessary for a healthy plant community, will be an important component to the study. Slightly different from the conventional reforestation program that recreates a natural condition, the Two Rivers proposal will be curated in the tradition of a museological composition. Laurie Fields, Assistant Professor of Landscape Architecture, and Patti Erwin, Urban Forestry Coordinator, from the Arkansas Forestry Commission are collaborating with the UACDC on the project design.

The project is in the schematic design phase.

OCPC/University of Arkansas: Main Gates, Historic Campus Inventory, Skyway Feasibility Study, and Miscellaneous

UACDC was asked to fulfill a wide range of tasks by various vice chancellors and Physical Plant (now Facilities Management). Services commissioned of UACDC/OCPC included:

1. Report and Inventory of Campus Historic Structures
2. Feasibility Study for Campus Skywalk System
3. Preliminary Design for Campus Main Gates
4. Graphic Inventory Analyses of Campus Historic District
5. Miscellaneous Graphic Design Services
6. Three-Dimensional CAD Modeling of Campus
7. Property Inventory and Mapping Services
8. Preparation of Solicitation for RFQs for Transportation Modeling Studies
9. Direction of Walker Hall and CAEB Campus User Groups

10. Building Programming for Walker Hall and CAEB
11. Preparation of Walker Hall and CAEB RFPs from Architects, and Architect Interviews
12. Street Paving Studies for Gregson Hall
13. Miscellaneous Campus User Group Consultation
14. Miscellaneous Construction Services Consultation

As indicated earlier, UACDC restructured its relationship with Facilities Management in June 2004, clarifying mission focus between both organizations and helping to rationalize the chain of decision making in regards to campus planning. UACDC will conduct planning and design studies for Facilities Management as needed and with a specific scope of services. We look forward to deploying strategies learned in community planning to the Fayetteville campus.

Awards

- Honorable Mention: Celebration of Cities
“Developing a Highway Ecology: Celebrating the Civility in Mobility”
Union of International Architects
- First Award: Unbuilt Architecture Design Awards
“The Vertical Power Center: Stacking Big Box Retail”
Boston Society of Architects

Published Projects and Reviews of Work

- “Unbuilt Architecture Awards”, *Architecture Boston 2003: The Year in Review* (Boston: The Boston Society of Architects, 2004) pp 74-79.
- “Celebration of Cities International Consultation”, *UIA Newsletter* (Paris) May-June 2004, pp 2-9.
- Kendall Curlee, “Everyday Urbanist Charts New Course for the “Geography of Nowhere”, *Research Frontiers: University of Arkansas*, Spring 2004, pp 16-21.
- “Rethinking the Big Box”, *Arkansas: The Magazine of the Alumni Association, Inc.*, Winter 2003 Vol. 53, No. 2, p 10.

Exhibits

- (with BAEG) “Riparian Meadows, Mounds, and Rooms: Greenway for Warren, Arkansas”, Arkansas Watershed Advisory Group’s 2004 Conference: *Clean Water—Stronger Communities: Tools and Resources for Effective Watershed Management*, Little Rock, forthcoming.
- “Developing a Highway Ecology: Celebrating the Civility in Mobility”
Winning Entries: Celebration of Cities International Design Competition
Union of International Architects World Congress: Istanbul, Turkey, 2005.

- “The Vertical Power Center: Stacking Big Box Retail”
BSA 2003 Unbuilt Architecture Design Awards
 - 1) The Boston Society of Architects, The Architects Building: Boston.
 - 2) *Build Boston*, The Annual Building Industry Convention, World Trade Center: Boston.

Research and “Mapping the Arkansas Landscape”

The research and mapping seminar offered by UACDC yielded drawings and information presented at the Fourth Annual Garvan Woodland Gardens Symposium: *Water Disconnected: The Political Barriers to Watershed Planning and Sustainable Development in Arkansas*. Students prepared drawings illuminating the controversy over watershed integrity versus irrigation in the Grand Prairie Area Demonstration Project. Our intention is to employ the course’s work products in a gallery exhibition and design publication about the Arkansas landscape.

Allied Staff Activities

Stephen Luoni

- Topic Co-Chair: “Faculty Research and Design”, 2004 Association of Collegiate Schools of Architecture Annual Conference.
- “Bicycle Promenade: New Solutions for Intermodality in Rails-to-Trails”, *Progressive Planning*, Fall 2003, pp 25-27.
- Publication of work from Luoni Gold Design Studio. Jim Donovan and Hugh Morris, “Winning With Rail Trails”, *Landscape Architecture*, June 2004.
- Publication of work from Luoni Gold Design Studio. Harry Jaffe, “Competition by Design”, *Rails-to-Trails Magazine*, (Washington D.C., Fall 2003).

Aaron Gabriel

- (with Katherine Chang) First Prize: First Step Housing Design Competition
“The Ordering of Things”
Common Ground, Manhattan
- (with Daniela Fabricius) Selected Winner: Habitat for Humanity Prototype For the New Millennium National Design Competition
“Porch House”
Southeastern Center for Contemporary Art, North Carolina
- (with Katherine Chang) Exhibit of work. Common Ground First Step Housing Competition
 - 1) Prince George Ballroom, New York City.
 - 2) Boston Architecture Center 2004 Cascieri Exhibit, “Shelter and Beyond” Boston, Massachusetts.
- Publications of First Step Housing Design Competition
 - 1) Anna Holtzman, “Give Them Shelter”, *Architecture*, April 2004.
 - 2) Karen Steen, “Competition Redefines SRO Hotel Design”, *The Sustainable*

- Metropolis Online Journal*, December, 2003.
<http://www.metropolismag.com/html/sustainable/case/commonground.html>
- 3) "Low-cost Lodging the aim of Fayetteville Design Center" Tracie Dungan, Arkansas Democrat Gazette November 29th, 2003.
 - 4) "Designer Hopes to Help Homeless" Jeff Smith, The Fayetteville Morning News December 1st, 2003.

Laura Chioldi

- Design Team Member, 2003 AIA Oklahoma Merit Award
Charles Page Library: Sand Springs, Oklahoma
Kinslow, Keith and Todd

2004-2005 Guidance

While an emphasis this year was placed on restructuring and developing a body of work compatible with our mission, our efforts in the forthcoming year must address the financial viability of UACDC as an ongoing concern. We are not expecting restoration of state legislative funding nor private foundation assistance, given the strained climate in grant funding and the absence of funding for design initiatives. Notwithstanding our own cost reduction measures, it will be difficult for UACDC to maintain its current staff and level of work without outside financial support. It is our expectation that UACDC and the School of Architecture will embark on a capital campaign for an endowment to support our annual operating expenses, and the remaining portion of the director's salary not covered by the Steven L. Anderson Chair endowment. Though the new UACDC staff has collectively extended an extraordinary effort at improving productivity under cost cutting pressures, many communities cannot afford the costs of our services. Even the university system cannot pay our fees for the costs of the services they are requesting on the Winrock project.

Several initiatives will be undertaken in the Fall to initiate a capital campaign. First, UACDC will complete the mission statement and supporting content to launch a new website. The website skeleton has been designed by DOXA and is ready for the introduction of content. Second, we will restore a UACDC advisory board to advise and assist with fundraising. Third, we will assemble promotional material to present the past year's work. Consideration for format, audience, and distribution shall be contingent on consultation with advisors and development staff involved in fundraising.

Budget Projections

UACDC is projecting 2004-2005 annual operating expenses to be \$356,000 (\$281,000 in labor, \$36,000 in rent and utilities), down from \$426,211.93 for 2003-2004. Staff positions (excluding the director) have been reduced from 8.61 in 2003-2004 to 5.6 for 2004-2005. To date, UACDC has commitments and agreements from clients for \$250,000 (including \$100,000 from Facilities Management) in planning and design services. The last two fiscal years have relied heavily on roll-over funding, and this year will be no exception as we will likely exhaust remaining roll-over funds during the course of the year.

Along with the UACDC staff, I would like to express my appreciation to the School of Architecture staff for its support, collegiality, and assistance in facilitating our change in direction.

Leadership in both the School of Architecture and the Department of Architecture has extended an extra effort in helping the UACDC to realize its expanded mission. I am particularly grateful to Jeff Shannon for establishing connections and opportunities across the state, to Kendall Curlee's communications efforts, especially for her UACDC article published in *Frontiers*, and to Patricia Kucker for accommodating our studio requests. I also look forward to Charlotte Taylor's effort in helping UACDC realize its fundraising objectives in the coming year.

DEPARTMENT OF LANDSCAPE ARCHITECTURE

ANNUAL REPORT

1. SIGNIFICANT ACHIEVEMENTS AND CHANGES

Administration

The department submitted their *Self Evaluation Report* to the Landscape Architecture Accreditation Board (LAAB), and hosted the LAAB visiting evaluation team. LAAB visiting team reported favorably on the department, and particularly remarked on the high quality of our students and their work.

All faculty participated in the webpage development which is now finalized, LAAB SER and attendant exhibit of student work, and the re-drafting of the personnel document.

Faculty

The department has four full-time faculty, one half-time faculty, and one department head who teaches one course per fall and spring semesters.

The department head (Fran Beatty) and one faculty (Mark Boyer) submitted tenure applications, which were received favorably.

Assistant Professor Laurie Fields collaborated with practitioner Tom Oslund, FASLA, FAAR, and the 2004 John Williams Visiting Fellow, to conduct a fourth year urban design studio. The semester long project on the Chicago waterfront offered unique challenges for the students. All students submitted their work to the student award program of the American Society of Landscape Architects (ASLA).

All faculty had peer-reviewed papers accepted and presented at various national and international venues throughout the year. In the fall semester 2003, five faculty (Fran Beatty, John Crone, Mark Boyer, Judy Brittenum and Karen Rollet-Crocker) presented at the Council of Educators in Landscape Architecture (CELA) in Charleston, S.C. One faculty (Fran Beatty) presented a paper at the Southeast Society of Architectural Historians in Savannah, GA. In the spring semester 2004, one faculty (Laurie Fields) presented at the Hawaii International Conference on the Arts and Humanities in Honolulu. In the summer 2004, one faculty presented a paper (Fran Beatty) at the Educators in Design Research Association (EDRA) in Albuquerque, NM, an international organization. Also in the summer 2004, two faculty had papers accepted (Mark Boyer and Laurie Fields) for the CELA conference in New Zealand. Both faculty were scheduled to attend, however and unfortunately, each faculty had extenuating personal issues which required them to decline the travel and the conference.

In spring 2004, the Garvan Chair and Visiting Professor was landscape architect Travis Brooks, who conducted a second year design studio. Alumnus James Gibson taught the Design Communications II course, which introduces computer graphics to second year students.

Assistant Professor Mark Boyer led the third summer six-week study abroad program.

Achievements

Curriculum: Faculty finalized the implementation of the new curriculum. Faculty conducted a student portfolio review after the students' second year of study.

Department head finalized a new four-year *Bachelor of Science in Landscape Architecture Studies* degree, which is a program to parallel the Department of Architecture's Architectural Studies program. The program has been approved by Faculty Senate, the University, and AHED.

Garvan Woodland Gardens: The fourth annual symposium was conducted on watershed planning. The symposium was filmed and edited by the UA Media Services, and is archived in the School of Architecture's Smart Media Center.

The Design Review Board reviewed plans for the children's garden and chapel complex.

Progress related to strategic plans and university priorities: Writing Across the Curriculum

Writing exercise and papers continue to be integrated in the design studio, construction labs, and history courses in the professional core.

Progress related to strategic plans and university priorities: Collaboration Across the Disciplines

Assistant Professor Laurie Fields conducted a collaborative public service studio with the Interior Department, where the students worked together to design the international village for Heifer International in Little Rock.

Assistant Professor Laurie Fields coordinated and lead an inter-disciplinary portfolio workshop for landscape architecture, architecture, and interior design students. Jennifer Web, Professor of Interior Design, and Matt Griffith, Assistant Professor of Architecture, and Laurie Fields presented concepts and strategies for developing professional quality portfolios.

Fran Beatty-Garvan Woodland Garden Symposium described above was an inter-disciplinary discussion.

The School's lecture series continues to offer outstanding presentations by national renowned landscape architects and architects, which expose the students and faculty to high quality work and innovative thinking. The organizing committee is comprised of landscape architects and architects.

2. ACHIEVEMENTS IN TEACHING

John Crone was voted outstanding faculty member by the Landscape Architecture students in March 2004.

Karen Rollet-Crocker organized a graphics workshop for students, alumni, and professionals in landscape architecture in the fall semester 2003. The day and half event featured architect, illustrator and author Jim Leggitt.

3. RESEARCH AND CREATIVE ACTIVITY

FRANCES G. BEATTY, Associate Professor and Department Head

1. Books Published

Currently under contract with the Center of American Places to write a book on Frederick Law Olmsted's design ideas.

2. Refereed Articles and Proceedings

Currently under contract with the New England Garden History Society Journal to write a refereed article entitled "French Connection: The Influence of the Parisian Boulevard on the American City". Anticipated publication 2004.

"Is the Muddy River Obsolete?" Council of Educators in Landscape Architecture (CELA), September 2003. Abstract published in conference proceedings.

"French Connection: The Influence of the Parisian Boulevard on the American City", Southeast Society of Architectural Historians (SESAH), October 2003. Abstract published in conference proceedings.

3. Articles and Unrefereed Publications

Book review for Karl Haglund's *Inventing the Charles River*, MIT Press, 2003 for the Association of Preservation Technology (APT) 2003 news bulletin.

4. Research Reports

None.

5. Invited Lectures

"Water Disconnected: The Political Barriers to Watershed Planning and Sustainable Development in Arkansas" Fourth Annual Garvan Woodland Gardens Symposium, 17 April 2004. Carol Browner, former U.S. EPA administrator was keynote speaker. Produced by the UA Department of Landscape Architecture.

6. Refereed Scholarly Paper Presentations

"Landscape Metaphysics: Art, Poetry, Metaphor, and Meaning in Franklin Park, Boston, Massachusetts", Environmental Design Research Association (EDRA), June 2004. Conference presentation.

7. Creative Work

None.

8. Honors or Awards Received

Committee member for the Bradford Williams writing award for works in Landscape Architecture Magazine

JOHN V. CRONE, Professor

1. Books Published None

2. Refereed Articles and Proceedings

- Abstract in proceedings of Council of Educators in Landscape Architecture conference hosted by the University of South Carolina held in Charleston, S.C., September 2003. Paper entitled *Roosevelt's Farm Resettlement Communities in Arkansas*
3. Articles and Unrefereed Publications - None
 4. Research Reports
Research report sponsored by School of Architecture for \$2500 over summer of 2003 and spring of 2004 entitled Roosevelt's Resettlement Farm Communities in Arkansas
 5. Invited Lectures
Two lectures presented to Elderhostel organized by the Department of Continuing Education, University, April 19-20, 2004
"Transcendentalism and the work of F.L Wright and Fay Jones"
"Arkansas, A Historical Cultural and Environmental Overview"
 6. Refereed Scholarly Paper Presentations
Paper presented to CELA Conference hosted by Clemson University in Charleston, South Carolina, September 2003 entitled, *Roosevelt's Farm Resettlement Communities in Arkansas*. (Same as 2)
 7. Creative Work
Consultant to Omni Center for Peace, Justice, and Ecology, Fayetteville, Arkansas
Consultant to City of Winslow on potential Highway 71 park project
 8. Honors or Awards Received
Teaching award for Department of Landscape Architecture, spring 2004

KAREN ROLLET-CROCKER, Associate Professor

1. Books published. None
2. Refereed articles and proceedings
Undergraduate Research: Student Imprints Make Academic Footprints. New ways of approaching grant acquisitions and research awards for design academicians. Using examples such as senior projects and state undergraduate research grants, ways of obtaining support are explored. CELA Annual meeting, Fall 2003. Judy Byrd Brittenum and Karen Rollet-Crocker co-authors.
3. Articles and unrefereed publications. None
4. Research Reports. None
5. Invited Lectures. Lecture in Landscape Architecture History course on Vietnamese and Cambodian landscape history
6. Refereed Scholarly Paper Presentations. None
7. Creative work.
Educational Signage and Trail mapping. Client: Arkansas Forestry Commission and the U.S. Forest Service. Fayetteville Natural Heritage Association. Mt. Sequoyah Woods, Fayetteville, AR. 2003-4. Complete. Grant proposal for Educational Signage for Mt. Sequoyah Woods, an Urban Forest. This signage explains the value and structure of the forest. Grant title: Arkansas Forestry Commission Urban and Community Forest Assistance Grant. Grant: \$2,652. Match \$2,800. Awarded and Completed.
8. Landscape architecture design, Peel House Foundation, Compton Gardens, Bentonville, AR. 2003-2004. Under construction. Design of Compton Gardens, a 6 ½ acre site in Bentonville. This is the home site of Neil Compton, conservationist of the Buffalo

National River. The garden is representational of the ecological zones and plant types of the Ozark Mountains. Planting research and design for the complete garden, limited installation supervision. Also, limited construction supervision for bridge piers, rock work, and trails.

JUDY B. BRITTENUM, FASLA, Associate Professor

1. Books Published: None
2. Refereed Articles and Proceedings: None
3. Articles and Un-refereed Publications: None
4. Research Reports: American Society of Landscape Architects (ASLA), Leadership Committee, Author of National Workshop Revisions - on going
5. Invited Lectures: ASLA, Leadership Workshop, Salt Lake City, UT February 2004
6. Refereed Scholarly Paper Presentations: "Undergraduate Research: Student Imprints Make Academic Footprints", Council of Educators in Landscape Architecture, Clemson University, Charleston, SC--September, 2003. Co-author with Karen Rollet-Crocker.
7. Creative Work: None for consideration; business association with Bob Callans and Associates, Little Rock and Fayetteville
8. Honors or Awards Received: ASLA, national selection as candidate for office, Vice President of Membership, election in May 2004. Selection to serve on national ASLA committees: Student Affairs, Leadership, Public Policy. Editorial/Publishing Advisory Committee: Landscape Architecture Magazine- (official publication of American Society of Landscape Architecture, 2003-2004)

MARK E. BOYER, Assistant Professor

1. Books Published
None
2. Refereed Articles and Proceedings
"Lady Bird Johnson Wildflower Center: Implications for sustainable development on water sensitive sites" *Landscape Review*. In press.
Boyer, M.E. "Collaborative Learning: Lessons from an Ongoing Interdisciplinary Course" Council of Educators in Landscape Architecture Annual Conference Abstracts. September 2003.
3. Articles and Unrefereed Publications
None
4. Research Reports
None
5. Invited Lectures
Invited reviewer to Virginia Tech –Alexandria for final reviews Spring '04 date to be determined
LARE Licensure Review for the Texas Chapter of ASLA. Co-instructor. Dallas, Texas. April 2004.
LARE Licensure Review for the Texas Chapter of ASLA. Co-instructor. Dallas, Texas. May 2003.
6. Refereed Scholarly Paper Presentations

Council of Educators in Landscape Architecture Annual Conference, Charleston, South Carolina. September 2003. "Collaborative Learning: Lessons from an Ongoing Interdisciplinary Course"

7. Creative Work
None
8. Honors or Awards Received
None

LAURIE FIELDS, Assistant Professor

1. Books published
None
2. Refereed Articles and Proceedings
"Through the Lens", Hawaii International Conference on the Arts and Humanities, Honolulu, HI, January 2004
3. Articles
None
4. Research Reports
None
5. Invited lectures
Landscape and Abstraction, Pittsburgh State College
6. Refereed Scholarly Paper Presentations
"Through the Lens", Hawaii International Conference on the Arts and Humanities, Honolulu, HI, January 2004
7. Creative Work
None
8. Honors
None
9. Other
Session moderator, "Landscape Images and the Media:", Council of Educators in Landscape Architecture, Charleston, SC, September 2003

4. ACHIEVEMENTS IN PUBLIC SERVICE

Associate Professor Judy Brittenum serves as a trustee on the board of the American Society of Landscape Architects. She is on numerous committees, such as Student Affairs, and was appointed this year to the Leadership Development Committee and the Editorial Advisory Committee of *Landscape Architecture Magazine*, which is the profession's national periodical. She is also on the board of directors of the Washington County Historic Society; landscape director/coordinator for planning and programs for the Historic Society; and a representative on the American in Bloom competition.

Department Head Fran Beatty and Professor John Crone continue to serve on the visitation committees for the Landscape Architecture Accreditation Board of the American Society of Landscape Architects.

John Crone has worked with the city of Winslow to design a monument to Peace and entry experience to the town.

Mark Boyer continues to serve the university, school, and community by participating in several organizations: member of *Inquiry* publication board; school alumni awards committee; faculty advisory to the school's Tau Sigma Delta Honor Society; member of the Flood Insurance, Stormwater, and Multi-Objective Management Committees of the Association of State Floodplain Managers; coordinator of a design-build retaining wall project in Springtown; member of the Washington County Extension Council (WCEC); and member of the Urban Water Quality Education Steering Committee of WCEC.

Karen Rollet-Crocker serves on the board of the Peel House Foundation and the Fayetteville Natural Heritage Association. She is the department liaison to the UA Economic Development Institute, and the First Year Experience.

Laurie Fields serves on the University Building and Facilities Committee and the school's lecture series committee. She also conducted a collaborative design studio with the Interior Design Department, where the students explored design alternatives for an international village for Heifer International of Little Rock, AR.

5. ACHIEVEMENTS OF STUDENTS AND ALUMNI OR FORMER STUDENTS

ALUMNI

Juliet Bell-Richey (2003) is a planning assistant for the City of Bastrop Planning Department, Bastrop, Texas.

Alison Jumper-Brady (1999) is employed at the City of Fayetteville Parks and Recreation, Fayetteville, Arkansas, as a Park Planner.

C.L. Bohannon (2001) began his pursuit of MLA in the fall of 2002 with expected graduation in 2004.

Michele Dawson (2002) is pursuing her MLA at Virginia Tech

Lauren Kreul-Blackburn (2000) received her MLA from the University of Illinois. Is now employed at the Urban Land Institute in Charlotte, North Carolina.

Jason Gabbard (2003) is employed at Ben Page & Associates in Nashville, TN 37212

Juana Gregory (2002) is employed at Hellmuth, Obata, Kassabaum in St. Louis, Missouri.

Jennifer Luks' (2001) senior design project, "Focus Hope: A Pocket Park Study, Detroit, Michigan" was published in *The University of Arkansas Undergraduate Research Journal Inquiry*, Fall 2001. She is employed at Scott Lewis Landscape Architecture in San Francisco, California

Matt Mihalevich (2002) is employed at LandPlan Consultants in Tulsa, Oklahoma.

Antonio Marshall (1999) received Master of Science in Architecture from Virginia Tech in the fall of 2003 and is working on his Master of Science in Technology Education at Virginia Tech. He has established/incorporated Diverse Horizons, Inc., a recreational development

company (golf course design). In September 2004 he will be teaching design for the Charter High School for Architecture and Design in Philadelphia (www.chadphila.org).

Anthony Moore (2000) worked on the McKee Botanical Garden. An article about this project, "Plants: Taming the Jungle," is in the June 2002 issue of Landscape Architecture Magazine.

Jeremy Pate (2002) graduated summa cum laude from the School of Architecture and spoke at commencement, May 2002. He graduated with degrees in Landscape Architecture and English, with a minor in Geography. He currently works for the City of Fayetteville Planning Department.

Joshua Rowland (1999) team leader/senior project designer for Land Architects, Inc., Littleton, Colorado.

Noah Shumate (2000) is employed at the Columbine Design, Inc., Englewood, Colorado.

Nathan Streett (2000) received CLARB certification in the state of Texas.

Katie Terry-Zweig (2000) pursuing masters in art at Massachusetts School of Art.

Rebecca Turner-Ohman (2000) graduated summa cum laude from the School of Architecture and spoke at commencement, in 2000. She worked at Design Workshop in Vail, Colorado for two years. Recently she became Parks Planner for the City of Fayetteville, Arkansas.

Rumanda Ward-Young (1999) published report "Identifying Recommendations to Improve the Dallas/Fort Worth Environment" August 2002. Received Masters in City & Regional Planning with an emphasis in Environmental Considerations in 2003 from the University of Texas at Arlington. She has been accepted to begin work on her Ph.D. in the fall of 2003 at the University of Texas at Arlington. She has applied to sit for the AICP exam in May 2003.

Charlotte "Dee" Weber (2002) graduated summa cum laude from the School of Architecture and spoke at commencement, May 2003. She graduated with a Bachelor of Science in Landscape Architecture and a minor in Business. She is now employed at the Smithsonian Institution and at the National Park Service, both in Washington DC.

Robyn Wilgus (2000) pursuing her masters in Geography at the University of Arkansas.

LIST OF COLLEGE OR SCHOOL AWARDS AS ANNOUNCED AT THE COLLEGE OR SCHOOL HONORS CEREMONY

AWARDS

The Verna C. Garvan Medal

For the senior student of landscape architecture who, through performance in the studio sequence, has demonstrated outstanding design ability

Jason Prudden

ASLA Honor and Merit Awards

For landscape architecture students in their final two years of study with high academic performance, design ability, self-motivation and personal responsibility

Honor – **Megan Dale and Scott Robinson**

Merit – **Jason Prudden and Lee Stewart**

Garvan Plant Identification and Planting Design Award

For the student with the highest grade point average in at least two of these courses

Emily Nottenkamper

Garvan Construction Technology Award

For the student with the highest grade point average in the construction sequence

Tanya Ponder

Garvan Leadership Award

For the student who has inspired other students to strive for excellence and has served as a role model in design studio. Also used to support student travel to academic conferences.

Stephen Faber

Garvan Overseas Travel Award

For the student who submits the best essay and plans to study overseas

Emily Nottenkamper

Landscape Architecture Book Award

For students with intellectual curiosity and high academic performance in each year of the professional program

First year: **Allie Ridgeway**

Second year: **Evan Niehues**

Third year: **Bradford Gaines**

Fourth year: **Hank Thomas**

Fifth year: **Lee Stewart**

University of Arkansas Presidential Scholar

For the student with a high academic record from the School of Architecture

Bradford Gaines

The Michael J. Buono Sustainability Medal

For the fifth-year student who has demonstrated the greatest concern in the design studios, cognate courses and the community for environmental, ecological and energy conservation

issues

Lee Stewart

Professional Advisory Board Fifth-Year Scholarship

For the fifth-year student who exhibits hard work, perseverance, dedication and potential for success in the profession

Stephen Faber

Annual Fund Alumnus Award

For a student in the School of Architecture, to be used for international study in one of the School's sanctioned programs

Blanche McKee

SCHOLARSHIPS

Land Plan Consultants Scholarship

For the landscape architecture student who shows academic strength and great potential in the profession

Cary Simmons

Garvan European Travel Scholarships

For landscape architecture students preparing to go to Europe and England to study abroad

Elizabeth Drake

Joseph James

Leslie Munzner

Cary Simmons

Courtney Tannehill

Garvan Rising Scholarships

For students in each level of study based on academic achievement

First year: **Shannon Wallace**

Second year: **Jeannette Wilson**

Third year: **Emily Nottenkamper**

Fourth year: **Jon Raney**

Neil Hamill Park Memorial Scholarship

For the third- or fourth-year student who has demonstrated improvement in design ability.

Joseph James

Hunter Irrigation Scholarship

For the student who submits the best irrigation design project

1st Place: **Hank Thomas**

2nd Place: **Keith Hunter**

Arkansas Flower and Garden Clubs Scholarship

In recognition of scholarly achievement and promise of professional merit.

Blanche McKee

Professional Advisory Board Freshman Scholarship

For the high school senior and incoming freshman who has shown outstanding academic achievement

Sean Shrum

Shannon Wallace

Garvan Woodland Gardens

Annual Report 2003-2004

While the Gardens continue attempts to address traditional challenges for all non-profit cultural facilities, particularly relating to operational funding and staffing, the overall trends continue to be positive. Significant programmatic and facilities improvements and the positive momentum that accompanied them generated excitement and increased attention from constituencies ranging from tourists to members, alumni, and the press.

Significant Achievements within the Gardens this year.

Funding:	Operating	
	State Funding Generated	\$244,000
	Retail Income	\$574,000
	Grant Funds and Donations	\$91,000
	Membership Funds	<u>\$210,000</u>
		\$1,119,000

Restricted and Capital Funds

Restricted Private Donations	\$3,120,000
Funding Generated by Garvan Endowment	<u>\$196,000</u>
	\$3,316,000

Note: Amounts rounded to nearest \$500

Facilities Improvements:

Completion of the Dierks Promenade and Weyerhaeuser Bonsai Gardens This project's completion, including the last segment of the water feature between the Welcome Center and the Asian Garden, finalizes the pedestrian connections from the garden Entry to the Pavilion and other gardens. The result is a much more gracious and inviting experience for visitors as they enter the gardens.

Americans with Disabilities Act trail improvements. Primary improvements completed this year were accessible entries to the public boat dock and correction of trail issues at the Sunrise Bridge, making the entire primary trail in that garden ADA compliant. Layout and initial clearing work was begun on the continuation of that trail into a loop connecting the Asian Garden to the main trails west of the Garvan Pavilion. The design phase of the ADA trail and boardwalk into the Children's Garden and Bird Sanctuary was completed and submitted for approval to release for bid.

Greenhouse and Maintenance Facilities. A 30 x 90 greenhouse donated to the University in 2001 has been erected and is substantially ready for use. Improved utility service and provision of expanded storage facilities for maintenance operations is underway.

The Wildflower Meadow A major component of the long-term plans for educational and interpretive programs in the gardens, the wildflower meadow's first phase was cleared this year and we expect planting in early fall and continued expansion in two future phases.

Dock Relocation. It was determined in 2003 that moving the dock from the original location to the north shore of the garden will allow ADA accessibility, provide better control of visitor entry, and provide a second mode of access to the un-ticketed chapel and amphitheater area of the gardens. That work was completed and the dock reconfigured to better accommodate special events related to the entry by water.

Program Additions:

Education. The gardens realized significant growth in education programs this year. Approximately 600 5th graders visited in a privately funded pilot science education program, volunteer training sessions were expanded again this year, and the research phase of an education master plan was substantially completed. The public education workshops with UA Cooperative Extension increased offerings again this year, with four full workshops with Janet Carson and four one hour specialty presentations. The first annual professional education program for landscape industry workers was well received.

Staffing. The gardens enjoyed the additional services of ten full time equivalent positions and twelve high school scholarship students sponsored by AmeriCorps. Additional hours for the volunteer coordinator were also funded by that award. Student arborists worked on removal of dead trees and other fuel for wildfires. In May, the first full time business manager/accountant joined the staff and we expect better budget and cost analysis reporting and management beginning with the upcoming fiscal year.

Display. A key to success with public gardens is ever improving horticultural displays. Major plantings of summer color, spring bulbs, and chrysanthemums and significant additions to holiday light displays achieved this goal and plans for the upcoming year continue that progress.

Special Events. The third annual classic boat show, first annual plant sale, and second season of the highly successful Fourth Friday series were highlights of this year's special events programs. Festivals to celebrate the tulip and chrysanthemum seasons continued for the second season. The fourth annual Symposium for design professionals was held in April, with managing water resources as the topic.

Internships. The internship program grew this year from one design intern to include one public relations intern, three landscape architecture interns, and two horticulture interns. This allowed major progress on planning and documentation projects for which staffing has not been available in the past and the interns also assisted with major progress on the education plan.

Weddings. With the addition of a wedding coordinator on contract, the wedding programs at the gardens continue to grow, increasing by approximately 100% this year. With the completion of the chapel next year, growth in wedding-related revenue and visitation is projected to continue.

Public Relations. A continuing challenge is a relative lack of public knowledge of the gardens and the services it offers. To address this issue, advertising programs were expanded into local cable television and radio promotion was expanded.. A Request for Proposals for a greatly improved website was completed and a contract is ready to close with Aristotle, one of the top web

services providers in the Mid South. These improvements should build awareness and utilization of garden venues and programs.

Progress toward Strategic Goals and University Priorities.

Facility development is ahead of the projections in the master plan by approximately 4-5 years. Funding for upcoming projects is also proceeding ahead of schedule.

Building community support and adding prospects for annual fund support and other programs are advanced each year by the membership program and its activities. We continue to work on this program as a way to build loyalty to the Gardens and the University through interactions with the educational and cultural opportunities provided.

Services to university students continue to grow, particularly in the internship program at the Gardens. This year six students in horticulture and landscape architecture worked at the gardens and at least four positions are already funded for next year. The AmeriCorps Scholarship program is also helping to recruit new members.

The improvements underway will allow the Garden to take an increasingly active role in advancing the University's goals for public education and community service in regions of Arkansas traditionally underserved by UA programs. This goal is particularly well-served by as recognition from the Arkansas Legislature and other state agencies like Parks and Tourism continue to grow throughout Southwest Arkansas, providing additional support for arguments that the UA System is working hard to fulfill its promise to serve all Arkansans.

The University's goal of providing economic development services to Arkansas is advanced by the Gardens' growing status as an attraction for the tourism industry. A less obvious, but potentially greater, benefit is an improvement in quality of life through cultural programs that will continue to advance Arkansas' efforts to keep well-educated and sophisticated residents.

Report on Benchmarks and Assessing Efficiency.

While this is difficult to quantify for a botanical garden, there are several points that inform our evaluation that to date we are succeeding in meeting our goals:

Growth in attendance and revenues. Attendance increased in FY 2004 25% over FY 2003 and generated revenues grew by 26%. This exceeded growth projections for the year by a significant margin. Membership also grew by the highest margin since the initial year of the program, with a 25% increase in revenues.

Peer Evaluation. We are continuing to receive very positive reviews from both designers and representatives of other gardens who visit.

Creation of a World Class Garden for Arkansas. The Journal of Japanese Gardening has listed the Garden of the Pine Wind as one of the top 15 Asian gardens in the United States. After being in place for only three years, this is a tremendous accomplishment.

The Gardens have successfully secured funds for major new capital projects, including a redesign of the horticultural core by nationally syndicated garden commentator P. Allen Smith, completion of drawings and fundraising for the Anthony Chapel, and completion of the design and Phase I funding of the Children's Garden.

Recognition of the University through Garden Activities. The following are examples of success in that effort:

-For the third year, the people of Hot Springs and the surrounding area voted a 'People's Choice' award for the gardens as a local attraction.

- The gardens and its staff continue to garner recognition in publications, including cover stories in *WaterShapes*, the national publication for water gardening professionals, and *The Arkansas Times*.
- A profile of the Garden as an example of University Gardens was featured in *The Public Garden*, the journal for public garden professionals.
- The gardens were selected as the host for the 2004 Southeast Regional Conference of the American Association of Botanical Gardens and Arboreta, to take place in October.