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University of Arkansas, Fayetteville. School of Architecture. (2013). Annual Report, 2012-2013. *School of Architecture Annual Report*. Retrieved from <https://scholarworks.uark.edu/fjsaar/8>

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Fay Jones School of Architecture



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Annual Report 2012-13

FAY JONES SCHOOL OF ARCHITECTURE
ANNUAL REPORT 2012-13

DEAN'S NARRATIVE

Shannon Steps Down After 13 Years as Dean

Jeff Shannon, the fourth architecture school dean at the University of Arkansas, stepped down in May after 13 years at the helm. Shannon has decided to return to teaching full-time, but leaves behind a legacy of game-changing initiatives that have elevated the school's national profile. As interim dean in 2000, after Dan Bennett's tenure, one of Shannon's first acts was to pen a rationale for naming the school after Fay Jones, the school's first dean who was also an AIA Gold Medal winner, voted one of the 10 most significant architects of the 20th century and designer of the fourth best building in the 20th century in America. Shannon has hired and fostered the development of exceptional educators and designers – resulting in dozens of national and international awards for projects designed by faculty and staff and two recent “top brand” rankings by *DesignIntelligence*. He also shepherded the move of the interior design program into the school.

NPS Office Opened

The Rivers, Trails and Conservation Assistance Program of the National Park Service has established its first office in the state of Arkansas, now located alongside the Fay Jones School in Vol Walker Hall. The program offers strategic planning, partnership development, trail and water planning, project guidance, funding strategies, public engagement, meeting facilitation, marketing assistance, open space conservation and greenway plans.

Top Rankings in DI

The Fay Jones School was twice ranked No. 1 in a national survey of “top brands” in architectural education, according to a survey conducted by the Design Futures Council. In the survey, published in *DesignIntelligence*, the school also tied for No. 1 in the nation in two categories: “Top for Regional Respect and Admiration” and “Best Small School Design Program.” The survey tapped nearly 400 firms in the fields of architecture, industrial design, interior design and landscape architecture.

Sustainability Chair Named

Tahar Messadi was named the inaugural 21st Century Chair in Sustainability for the Fay Jones School. This \$1.5 million chair is one of many endowed positions funded through a \$300 million gift from the Walton Family Charitable Support Foundation as part of the Campaign for the Twenty-First Century. Messadi, who will play a major role in weaving sustainability issues into the school curricula, taught a five-week sustainability seminar at the U of A Rome Center this summer.

Jerry Wall Retires

When he retired at the end of the academic year, Jerry Wall was the longest-serving faculty member in the Fay Jones School. He finished up 40 years of teaching both core curriculum and elective courses in architecture. Throughout his career at the Fay Jones School, Wall taught all five courses in the school's required technology sequence, focusing primarily on the structural aspects of design. In addition to his lecture classes, Wall consulted with students on their projects in studios.

John Crone retires

After 33 years, John Crone, the longest-serving landscape architecture faculty member in the Fay Jones School, retired at the end of the academic year. Crone arrived to the program in 1980, and taught most of the classes that have been offered since. Under his leadership as department head from 1987-93, the department received full national accreditation status. One of his proudest accomplishments was helping to secure the property that would become Garvan Woodland Gardens, the university's botanical garden located in Hot Springs.

Winning Hnedak Bobo designs

Three students in the Fay Jones School created the two winning designs chosen from among 15 entries in the fifth annual Hnedak Bobo International Design Competition. The competition recognizes work done from international locales during the school's study abroad programs. The team of Scott McDonald and Grace Smith created the first-place design during their studio in Peru, and they split the \$4,000 prize. Rachael Raben, who won honorable mention with a design created during her Rome studio, received a \$1,000 prize.

Luoni Places Public-Interest Design as Center's Focus

When Steve Luoni arrived at the University of Arkansas Community Design Center 10 years ago, urban design was viewed as beautification or an illustration of policy rather than a method used to rethink how places are made. The center's work had not yet examined the structural issues of place and the role of urban design in creating the "triple bottom line" – advancing economic, environmental and social measures simultaneously. Back then, the center's staff was housed in cubicles, with the director in his own office. As the new director in 2003, Luoni instilled a horizontal organization in which everyone shares a similar sensibility about design, teaching and advocacy. Plus, they all work at the same long table in a room with an open floor plan. With a team approach, each person brings his or her own talents to bear. Because the projects primarily address urban scales, many remain as designs that spark and inform public conversation and advocacy for policy change. They are actually better known outside the state by public officials and design colleagues who inquire about their ideas and how those can be used in other places. They recombine issues otherwise examined separately into nine areas of design inquiry – such as low-impact development, transit-oriented development, context-sensitive street design, pocket neighborhoods, watershed urbanism and agricultural urbanism. They've even published an award-winning book in one area, called *Low Impact Development: a design manual for urban areas*.

Programs, Events Enhance Growing Garden's Mission

The past 11 years at Garvan Woodland Gardens have been devoted to the construction and growth of a world-class botanical garden. But much more has happened as a result of building beautiful bridges, installing innovative landscapes and constructing award-winning architectural wonders. In addition to numerous accolades in the media for its natural and manmade beauty, the University of Arkansas' botanical garden also has been steadily developing a reputation as a center of educational, cultural and recreational activities in the Hot Springs area. The desire to provide opportunities for visitors to connect with nature, and to gain a better understanding of the world around them, has spurred the development of the garden's educational programs and the scheduling of special events throughout the year.

High Line Project Shows Connectedness of Design

Although long invested in their architectural practice, Jennifer Yoos and Vincent James are also teachers and continue to be students. They brought the concept of elevated pedestrian systems in cities to their roles as visiting professors in fall 2012 in the Fay Jones School. The pair, principals at VJAA in Minneapolis, were the school's John G. Williams Visiting Professors, working with Santiago Perez, assistant professor of architecture. In Minneapolis, these elevated spaces are real. Enclosed walkways connect buildings, allowing people to get from one building to another in harsh weather without going outside. However, they were created with no centralized planning, when owners of two neighboring buildings would initiate their own project. During the semester, Yoos and James each traveled monthly to work with students in studio. Early on, they took the students to London, where they visited a huge housing development that integrates canals, gardens and elevated walkways. Students researched several cities with existing or proposed walkway systems – among them, Hong Kong, Mumbai and Minneapolis. On the way back from London, the professors decided their project site would be the High Line, a 1-mile linear park in New York that runs along an old rail line that once brought trains into the Meatpacking District. They selected three sites of focus along the High Line, and they built a massive basswood model in studio that covered the entire area. Students developed models of their own projects that would nestle into the big model. The fifth-year studio is intended to create opportunities for speculative thinking for the students, Perez said. Visiting professionals like James and Yoos offer a different perspective on design thinking and in discussions.

Students Tackle Urban Farm, Watershed Sanctuary Projects

The Design 6 landscape architecture studio emphasizes how ecological health can be promoted by design and through sustainability measures. Phoebe McCormick Lickwar, assistant professor, was surprised at her students' reaction to one project, designing an urban farm. Unlike her, they had all grown up with edible gardens. During their research, however, the students learned that many children today don't know where their food comes from. Students took on the design for Vestal Urban Farm, located in the Baring Cross neighborhood in North Little Rock. The Argenta Community Development Corporation, who owns the farm, is trying to improve the lives of people who live and work in the neighborhood. They've built affordable housing, and this farm is a next step.

The Argenta group intends for the farm to provide fresh food for the community, but it will also serve many functions in the community. It will be an educational tool for students in the elementary school across the street, which has adopted a curriculum based on urban agriculture, using practical methods to teach subjects like math and science. Volunteers will help the organization garden the farm. Produce will be sold at a stand, as well as to a local restaurant, with excess food donated to an organization working with the homeless. The farm will also host community events and provide demonstrations on how to cook with the produce grown there. Students researched precedent urban farms across the country, learning about designs and organizational models. This model is a particular blend of education and production. Each student's design was unique, and they all included various design elements, such as vegetable beds, fruit and nut orchards, an outdoor kitchen, a public gathering area, chicken coops, greenhouses for winter crops, and bee houses. A second studio project was a Watershed Sanctuary in Cave Springs, on property recently acquired by the Illinois River Watershed Partnership. The group wants to use this site, which includes Lake Keith and the spring that feeds it, as a model for watershed protection. Students learned about the ecological systems at the site and how their designs could improve and repair them.

Hospitality, Medical Projects Draw Students' Interest

Interior design students spent their fall semester in Studio 7 interviewing clients, developing a program, finding their own site and identifying a professional mentor to work with for their project designs. Once in the spring Studio 8 with Carl Matthews, the 17 students began working on schematic designs, design development and final presentations. About one-third of the projects involved the medical field, while the rest were in hospitality. These included a children's diabetes clinic, nursing school, casino, spa, restaurants, boutique hotels and nightclubs. The medical field is one of the fastest growing areas in the interior design profession, and an expanding older population will only intensify that trend, he said. Hospitality is the second largest segment of the interior design industry in dollar volume, and hospitality projects allow students to exercise creative muscle. The student designing a school for performing arts located it in a historic building in downtown Wichita. She actively sent her designs to her California mentor, who designs theater space, to get feedback. The student who designed a casino met with a designer at alumnus Andy Kinslow's office (Kinslow, Keith & Todd in Tulsa) who's working on an actual casino project. This pairing helped the student learn about the particular technical sides of that facility type. The student who focused on childhood diabetes has diabetes herself. A facility like the one she proposed doesn't exist, and developing a new prototype required more research. Her facility would serve children who've been diagnosed with diabetes, and their families. The concept for this facility, designed for a site in Indianapolis, mixed educational, medical and hospitality and office components. Cooking classes would be held in a special kitchen, equipped with cameras and televisions. Cozy suites would house the patients' families when they stay for several days. Presentation was emphasized in this studio, and students presented their final project three times to different audiences, including the school's Professional Advisory Board members and a visiting critic. To prepare for presentations, students also worked specifically on the look of their drawings. They rendered their work using some

combination of Revit, 3D StudioMax, and SketchUp design software, and also employed Photoshop effects.

Designing an Interpretive Hardwood Tree Museum

For Greg Herman, community outreach is an important aspect of the power of architecture. For example, the associate professor has lead design studios in New Orleans, following the destruction brought by Hurricane Katrina, and in Fayetteville, repairing a deteriorating balcony on the home designed and lived in by Fay Jones. The prospect of working on the design for a proposed museum in Fort Smith was no different. James Reddick (B.Arch. '75), a practicing architect in the riverside city, approached the architecture department about the project. He is part of an organization raising awareness and funds to create a museum dedicated to the hardwood tree. When Herman met with Reddick about the concept, he learned that hardwood trees had fueled the economic development of the state, and of Fort Smith in particular, for more than 150 years. The museum site is on the grounds of the Janet Huckabee Arkansas River Valley Nature Center, 170 acres that were once part of the Fort Chaffee military installation. Herman distinguishes an interpretive museum, such as this, from a fine art museum. The meaning comes from the interaction, such as a desk made in Fort Smith. Some of the museum's artifacts include a historic barn, pieces of petrified wood, furniture, farm implements and horse-drawn wagons. In small groups, students visited New York museums with a parallel teaching mission, noting the way lighting has been used, the way the spaces feel, the kind of experiences provided, and the kind of architectural expressions the buildings make. They also visited the Fort Smith museum site in early January with the project organizers to hear exactly what they were looking for. Reddick provided students a program for the 40,000-square-foot space – with the anticipated area to be allotted for gallery, administrative, curatorial, retail, service and circulation. In their designs, students used materials such as wood and concrete. They were concerned about the durability of this public space, intended to last for decades. They also carefully considered the use of light, concerned with its damaging effect on the displayed artifacts.

Land Use, Planning Course Adds Depth, Breadth to Curriculum

For the second year, assistant professor Noah Billig taught a new landscape architecture course that focuses on land use and environmental planning at urban and regional scales. It is open to the entire university campus, regardless of major. The class combines lectures, a comprehensive text and sessions at the GIS (geographic information system) lab at the Center for Advanced Spatial Technologies (CAST) on campus. It also uses the classic environmental planning methods established by Ian McHarg, who urged landscape planners to work with ecology rather than against it. The primary project both years has been an evaluation of the upper portion of the Illinois River watershed, which involved evaluating a number of ecological processes and social factors, and establishing priorities for future development. Students conducted analyses and, from those, determined a development priority plan for the upper three watersheds of the larger watershed. Students used the vector form of GIS because it deals with points, lines and polygons. For most students, this course is an introduction to GIS. They're learning the software while learning the evaluation techniques for environmental planning. They also learned to write a professional planning report.

Details Matter in Yacht Design Project

Typically, interior design students in Studio 6 would do large-scale design such as residential or workspace development for their project. This year, Jennifer Webb, associate professor, took them on a decidedly different design journey. She'd taught the same group of students in the fall studio, where they designed a tiny, 200-square-foot house. She stayed small, giving them a yacht for their project. The project seemed interesting, yet manageable, and it would allow them to delve into the fine detailing required in hospitality projects. Webb bought several books and searched online, where she discovered Michael Kasten. He designs and builds traditional wood construction yachts, and his website was full of drawings and photographs. She emailed him to purchase the plans; he sent them to her at no charge with an encouraging note. When planning this studio, Webb also wanted her students to learn about feminism. In a discipline of primarily women, these future professionals need to value their own strengths and to recognize both their professional contributions and personal wealth, she believes. So, she created a scenario where the client was a wealthy, powerful, philanthropic woman. The yacht was to be used as a personal retreat, for journeys with family and friends, and also for mentoring other women of wealth. For this reason, the spaces had to serve multiple functions. Students also had to think about rounding corners and edges to keep passengers from striking sharp corners if thrown off balance by the movement of the craft. Beds and other furniture had to be built in to prevent them from slipping, and doors and drawers needed latches. The walls had compound curves – from front to back and from top to bottom – and the floors and ceilings were curved. Students had to find ways to use that curve to their advantage, often with the built-in furniture. When considering materials, traditional ones such as stone, tile and granite were too heavy for this craft. Additionally, materials had to yield to the movement of the yacht. Fabrics and other materials had to be stable and durable when encountering saltwater and sunlight.

The Transformation is Complete

During a tour of the construction site in early June, Jeff Shannon was elated. Shannon well remembers working in Vol Walker Hall at the University of Arkansas as an architecture student more than 40 years ago. After graduation and a professional career, Shannon returned to the school in 1979 to teach. He then spent 13 years as dean, stepping down in May to return to teaching full time. The school and its reputation have grown over the years, particularly during his leadership. As the university strives to be one of the nation's top 50 public research universities, the Fay Jones School has already made great strides. The architecture program was ranked 20th in the nation in a survey by the Design Futures Council, published in *DesignIntelligence* in 2008. Last fall, the program moved up to the 19th spot in the same survey. In those recent rankings, the Fay Jones School's program was eighth among public universities. The school also was twice ranked No. 1 in a national survey of "top brands" in architectural education, also conducted by the Design Futures Council. The university's interior design program moved to the school 2010, joining the architecture program, founded in 1946, and the landscape architecture program, which started in 1976. This summer, interior design became an equal department in the school. Part of this growth and evolution has meant renovating the home to the architecture school, built in 1936 as the university's library,

and building a significant addition to accommodate the faculty and students all of three disciplines, along with support staff, in a shared space. For several years, school officials debated whether to stay on campus or find a remote spot and build everything new. About a decade ago, they decided to stay in their prime location in the heart of campus and build an addition to meet their needs. Some major contributors in recent years have helped to dramatically change the trajectory of the school. Don and Ellen Edmondson, clients and longtime friends of Fay Jones, gave \$10 million to name the school after Jones, which took effect in 2009. In 2010, the Donald W. Reynolds Foundation donated \$10 million to name the addition to Vol Walker Hall the Steven L. Anderson Design Center, honoring Anderson, foundation president and a 1976 graduate of the architecture program. For this to happen, everyone moved out of Vol Walker Hall in summer 2011 so construction could begin. The architecture faculty and the dean's staff moved to the EJ Ball Building on the downtown Fayetteville square. Architecture students and some staff went to the Field House, while landscape architecture faculty and students remained in Memorial Hall and interior design faculty and students remained in the Agri Annex. Being in one place will finally allow the Fay Jones School to have a clear, cohesive, strong identity as a school. Though it has happened at various points, collaboration also will be possible like never before in this combined space. Collaboration, Shannon said, is an important part of the school's strategic plan. It is also a major trend in research and how professional design firms operate.

New Green Roof Donated, Installed

J.E. Allen Company, based in Hot Springs, made a gift-in-kind of plants and planting trays for the green roof on the fourth level of the Steven L. Anderson Design Center, the new addition to Vol Walker Hall. John E. Allen, company owner, said the plants include various types of ajuga, Italian arum, hostas, sedum, garlic chives, as well as grasses such as little bluestem, Texas bluegrass, mondo grass and sideoats grama. Allen also provided consulting services, equipment and labor for the installation, which took place in June. This green roof will provide a performance teaching and learning tool for faculty and students of the landscape architecture and architecture departments. The roof at level four is a fully inhabitable terrace with direct access to faculty offices and conference rooms. The modular planting system takes up about 1,300 square feet of the total 2,800 square feet of outdoor space. The remaining walking surfaces, including the south outdoor covered classroom, are comprised of a recycled bamboo composite decking with glass railing at the perimeter.

Decades of Giving, Bequest Benefits Students

As a flight attendant for nearly 40 years, Joan Seiz traveled the world extensively and learned about many other countries and their cultures. After their marriage in 1974, she often was joined by her husband, Paul. Paul Seiz, who received a Bachelor of Architecture and a Bachelor of Fine Arts in Interior Design from Pratt Institute in New York, spent his career as a professional architect specializing in museum design and exhibitions. The two retired in Fayetteville and built a home of Paul's design. Upon Paul's death in 1999, Joan Seiz and Paul's family and friends established a memorial scholarship in the Fay Jones School of Architecture in his name to help fourth-year architecture students participate in the Rome travel program. At the same time, Joan Seiz

provided future additional funding for the endowment by making a \$250,000 testamentary commitment. On Sept. 13, 2012, the Fay Jones School lost its devoted friend, Joan Seiz, when she passed away at age 82. Because of the generous bequest received from her estate, and the annual contributions made by Joan Seiz and others over the years, the Paul H. and Joan Seiz Memorial Travel Award endowment will now generate more than \$14,000 each year to be awarded to fourth-year architecture students.

2013 Fay Jones Alumni Design Awards

Designs for residential, educational, fitness and commercial spaces were among those vying for recognition in this year's Fay Jones Alumni Design Awards competition. Entries came from Fay Jones School of Architecture alumni practicing in cities around the state, as well as in California, Tennessee, Michigan, Illinois and New York. After careful review, the three-member jury chose four projects for accolades – resulting in one Honor Award and three Honorable Mentions. Chris M. Baribeau (B.Arch. '03) won an Honor Award for Eco Modern Flats, a renovated apartment complex in Fayetteville. Baribeau is a principal architect at Modus Studio in Fayetteville. The jury said the project didn't approach sustainability as a "green wash," but instead viewed it as "an opportunity to consider how an ethic of resourcefulness can open up design to new aesthetic possibilities. ... This creative and economical LEED Platinum project is a credit to the designers." John Harrison Jones (B.Arch. '79) won an Honorable Mention for Hillstone, a residence at Pickwick Lake, Tenn. Jones is principal architect at John Harrison Jones Architect in Memphis, Tenn. Timothy W. Maddox (B.Arch. '02) won an Honorable Mention for Round Mountain House in Fayetteville. Maddox is a principal architect at deMx architecture in Fayetteville. Andrew Saunders (B.Arch. '98) won an Honorable Mention for Sartorial Tectonics, an installation for the main large-scale exhibition gallery at The Hyde Collection, a museum designed by Edward Larrabee Barnes in Glens Falls, N.Y. Saunders is assistant professor of architecture at Rensselaer Polytechnic Institute in Troy, N.Y.

Unit Reports

DEPARTMENT OF ARCHITECTURE

SIGNIFICANT ACHIEVEMENTS AND CHANGES

Department Mission and Accreditation

The mission of the Department of Architecture is rooted in the best traditions of architectural education: responsibility and service to the societies and cultures to which we are inextricably connected, and the nurturing of the individual curiosity and capabilities of our students. Consequently, although most of our students aspire to become architects, the department seeks to balance the requirements, constraints, and challenges of an undergraduate professional education with the necessity for exposure to the humanities, the arts and the science that comprise the intellectual core of a university education. For students who wish to enter the profession of architecture, we provide preparation for successful internship and for the increasing scope of responsibilities required of professional practice. For those students who seek other roles in the design professions and allied disciplines, we offer the four-year architectural studies degree, which, for many of our students, is a path toward graduate education.

The professional program in architecture enjoys a six-year term of accreditation (2008-14) by the National Architectural Accrediting Board (NAAB). The program I scheduled for our next regular accreditation visit in spring 2014. Department leadership already has begun the focused self-assessment and documentation required in support of this process, including preparation of the Architecture Program Report (APR) due in September 2013.

NOTEWORTHY INITIATIVES IN TEACHING, RESEARCH, AND OUTREACH

Curriculum Review and Development

Building upon nearly three years of intensive discussion of curricular issues, the architecture faculty continued to implement pedagogical changes for both foundation and advanced design studios in response to a revised set of goals and objectives.

The fourth-year comprehensive design studio, a capstone for professional program students, entered its second year of implementation. Team-taught by Associate Professor Tahar Messadi and Visiting Assistant Professor Alison Turner, a licensed architect and certified LEED professional, the comprehensive design studio offers a context within which design skills and potentials of students are assessed in preparation for their careers. Requirements of the comprehensive project measure students' abilities to conduct research relative to issues of project site, program, and building technology and to apply that knowledge in the resolution of spatial, structural, environmental and programmatic aspects of project design. Students are expected to demonstrate that they are prepared for

advanced academic work in their fifth and final year, and that they are capable of applying these conceptual frameworks and skills in their future work outside the academy. In addition, the comprehensive project embraces the Department's commitment to civic engagement, inculcating the value of community leadership through design in all of our students. This year's project focused on new, infill construction for the Main Street "Creative Corridor" of Little Rock. Designing a mediathèque, a forward-directed building involving state-of-the-art communication technologies, into this historic setting, invited students to confront challenging urban issues of historic preservation and revitalization together with careful and realistic design speculation. Through field trips to Little Rock, students engaged directly with community leaders and other stakeholders in the speculative development. Further, the Department enjoys the support of Little Rock architects Witsell Evans Rasco, who have supported the comprehensive studio by funding an award for an outstanding project and actively participating in design critiques, creating a much-desired partnership between the academy and our colleagues in practice. Also, the projects of finalists in this externally funded competition were displayed at the Studio Main gallery in Little Rock, further cementing the mutually beneficial relationship between the School and the central Arkansas architectural community and its public constituency.

Once students have completed the comprehensive studio and a required study abroad semester during the fourth year, they are eligible to elect one of a set of diversely conceived option studios, developed around diverse and tangible architectural issues that both advance the profession and find resonance with the community. The fifth-year option studios provide students opportunities for speculative design, research and outreach in a range of studio settings, involving research and creative activities for the resolution of complex problems pertaining to the civic realm within which architecture contextually operates. The education experience of the studios thus hinges on reflective and projective practice to address current professional obligations. In the 2012-13 academic year option studios based on faculty research included the following learning experiences: Associate Professor Greg Herman, in collaboration with a group of architects and public officials in Fort Smith, lead a studio that developed an "Interpretative Hardwood Tree Museum" sited on the grounds of the Janet Huckabee Arkansas River Valley Nature Center; and a study of elevated systems as intrinsic components of contemporary urban fabric in a project for New York's acclaimed High Line, under the direction of local critic Assistant Professor Santiago Perez with this year's John G. Williams Visiting Professors, Jennifer Yoos, FAIA and Vincent James, FAIA, principals of VJAA, a Minneapolis architectural practice and 2012 winners of the American Institute of Architects Firm Award. The University of Arkansas Community Design Center (UACDC) option studio engaged students in scenario planning for the Fayetteville region, concentrating on food production and urban agriculture, and the tradition of Design Build studio continued with outreach efforts into the community focused this year on adaptive use of existing space for the headquarters of Fayetteville's Seven Hills Homeless Center.

Super Jury and Self-Assessment

The annual “Super Jury” remains a high point of the academic year, involving both critical discussion of design studio pedagogy and prospective analysis of the student work it fosters. Super Jury features review by guest jurors of the most outstanding work produced in the design studio, at every year-level, during the academic year. Through Super Jury, students have the opportunity to showcase their work to leaders in the design professions and architectural education, and faculty take advantage of the occasion to discuss and critique pedagogical issues with these respected peers. This year’s guest reviewers for Super Jury were Grace La, principal of La Dallman Architecture, then an associate professor at the University of Wisconsin’s (Milwaukee) School of Architecture and Urban Planning and currently Professor of Architecture at the Harvard Graduate School of Design; Michael Rotondi, professor and former graduate program chair of the Southern California Institute of Architecture (Sci-Arc), cofounding partner of Morphosis and currently principle of RoTo Architects, and William E. Massie, Architect in Residence and Professor of Architecture at the Cranbrook Academy at Art. Traditionally, introductions made during Super Jury have placed our students in advantageous positions to secure internships in the field as well as entrée to leading graduate programs.

Diversity

In addition to strategic recruiting of underrepresented populations, with a view toward introducing students in two-year colleges, with high proportions of under-represented populations, to the field of Architecture, the Department continues to offer its university core course, *Introduction to Architecture*, (ARCH 1003), taught by Associate Professor Laura Terry, for distance-education delivery across the state. The Department of Architecture long has enjoyed a mutually beneficial relationship with the Springdale High School Architecture and Engineering. Professor of Architecture and Associate Dean Ethel Goodstein-Murphree sits on the Advisory Board of the Springdale Academy and will continue to explore ways to attract its students to our program. Summer 2013 saw the reconfiguration of the Department’s summer academy for young woman into a program open to all middle school students, with focus on populations under-represented in the design professions. An inter-disciplinary effort, the academy introduces these young men and women to the related disciplines of architecture, landscape architecture and interior design. Visiting Assistant Professor Allison Turner represented the architecture faculty in the summer design program. Turner also has been active in the Arkansas Women’s Foundation’s Girls of Promise Program. The Department remains committed not only to attracting under-represented populations of students, including women who remain a relatively small cohort of our student community, but also to researching and developing strategies to assure that they are retained and fulfill their degree requirements as well as working to understand why capable students choose to leave the professional program.

International Programs

The department’s international programs in Rome and Latin America, distinguished components of the architecture curriculum, continue to thrive. During the academic year, 28 fourth-year students participated in the Rome program, and in summer 2012, four students, including rising fourth- and fifth-year students, went to Mexico.

The University of Arkansas Rome Center, under the direction of its Director, Professor Davide Vitale, has grown through our collaborative relationships with peer institutions, including Auburn University, Rensselaer Polytechnic Institute, Philadelphia University, University of Tennessee, and, most recently, Louisiana State University, as well as a renewed relationship with the university's J. William Fulbright College of Arts and Sciences. Our students continue to enjoy the historic center of Rome from our facility in the Palazzo Taverna, a historic building with both Baroque and Empire style elements. In addition to the established courses in design, the urban morphology of the city, and historic preservation in Rome, students can elect a wide variety of courses in Italian art, design, and culture. This year, our offerings in Rome were enhanced with the creation of a Summer Sustainability Program, taught by Associate Professor and 21st Century Chair in Sustainability, Tahar Messadi.

After suspending our Summer Program in Mexico City during the 2012 academic year in response to State Department concerns about the welfare of Americans traveling in Mexico, the program was reborn this summer. Although our schedule of excursions beyond Mexico City was reconceived to afford the most secure arrangements for our students, a diversity of pre-colonial and colonial sites across the country were explored, and balanced with intensive study of contemporary architecture and urbanism in Mexico City itself. Drawing and deep investigation of places visited, recorded, and interpreted remains a touchstone for this program.

Sustainability

Associate Professor Tahar Messadi has provided leadership in both the department and in the larger campus community as co-director of the University's interdisciplinary undergraduate minor and graduate certificate in sustainability. During academic year 2012-13, more than 70 students in the Fay Jones School declared the sustainability minor, speaking to the relevance of this program in preparing students for contemporary practice.

FACULTY UPDATES AND RECOGNITION

New Hires

New faculty joining the department in tenured and tenure-track positions are Assistant Professor Frank Jacobus, formerly on the faculty of University of Idaho, Assistant Professor Mark Manuck AIA, previously on the faculty of Ohio State University, and Professor David Buege, formerly our Fay Jones Visiting Chair, who has been appointed a tenured, full professor.

Visiting and Adjunct Faculty

The department community was enriched and diversified by the contributions of distinguished chairs, visiting appointments, and adjunct faculty that, this year, included: John G. Williams Distinguished Visiting Professor Jennifer Yoos, FAIA, and Vincent James, FAIA, whose fourth-year studio is described above; Visiting Assistant Professor Amber Ellett, registered architect and certified LEED professional who contributed to the

second-year studio teaching team, pioneered our new second-year environmental technology course, and led a seminar in phenomenology of site; Visiting Assistant Professor Mark Wise, an Auburn University graduate with experience in its renowned Rural Studio founded by Samuel Mockbee, led the department's design/build initiative described above as well as teaching seminars in drawing and product design. Adjunct Assistant Professor Alison Turner, AIA, LEED AP, who was a member of the comprehensive studio teaching team and taught Architectural Technology (ARCH 4154); Visiting Assistant Professor Justin Hershberger, who taught in the first-year design studio; and Adjunct Assistant Professor Bradley Edwards, who offered the university core course, Introduction to Architecture (ARCH 1003).

Research, Scholarship and Creative Activity

The architecture faculty continues to attain distinction in research, scholarship and creative practice that represents well its intellectual and sub-disciplinary diversity. Members of the architecture faculty produced two book chapters, 10 refereed scholarly papers, three refereed journal articles, and three invited publications, and 21 invited lectures. In the area of creative practice, Associate Professor Laura Terry continued to exhibit paintings in regional and national gallery venues; Distinguished Professor Marlon Blackwell's firm, Marlon Blackwell Architect, executed projects for Crystal Bridges Museum of American Art, the Little Rock Symphony, and Shelby Farms Park, in Memphis, among other public and residential works; and Marc Manack's professional practice produced residential projects, a Presbyterian church, and a structure for Wright State University, all in Ohio.

Awards and Distinctions

In the arena of critical practice, Distinguished Professor Blackwell was recognized with a *Contract Magazine* Interior Design Award for his Crystal Bridges Museum Store, also the recipient of an Arkansas American Institute of Architects Honor Award; a Congress for the New Urbanism Charter Award for his work for the Little Rock Creative Corridor, and a National American Institute of Architects Honor Award for the St. Nicholas Orthodox Church in Springdale, Ark. The Little Rock Creative Corridor Project also was a finalist in the World Architecture Network Awards. Marc Manack received two AIA Cleveland Design Awards for projects designed in association with Robert Maschke Architects, for the Brunswick University Center at Cuyahoga Community College (Ohio), and the Braher Residence in Bay Village, Ohio.

Other Achievements

The School's bibliographic listing includes a complete chronicle of the architecture faculty's accomplishments in research and scholarship, creative practice, and community engagement and outreach.

STUDENT SUCCESS

While the accomplishments of the department's students are listed in the "student achievement summary" of this report, a number of attainments warrant special notice.

Honors Program

Architecture students continue to take advantage of the opportunities offered by the University Honors College, and the Department's commitment to providing challenging required courses and professional electives for its honors students. This academic year, six fifth-year professional program students and two fourth-year architectural studies student, produced honors theses that addressed a broad range of critical problems in architectural research.

Hnedak Bobo Award

Outstanding work accomplished by our students in their international study programs receives recognition annually through the Hnedak Bobo Group's International Design Award, endowed by the Hnedak Bobo Group, a Memphis, Tenn., architectural firm. This year, a jury composed of members of the Hnedak Bobo Group and the faculty of architecture selected two projects for the award. Rachel Raben was honored for a project produced while at the Rome Center, and a team project by Scott McDonald and Grace Smith was acknowledged from the Mexico Summer Program.

Publication of Undergraduate Research

A manuscript by fifth-year student Leniqueca Welcome, excerpted from her honors thesis on the cultural connotations of housing imagery and choice in early 20th-century Trinidad, will be published in *Inquiry, The University of Arkansas Journal of Undergraduate Research*.

DEPARTMENT OF INTERIOR DESIGN

As of July 1, 2013, the Interior Design Program officially became the Department of Interior Design, a fully equal department in the Fay Jones School. Professor Carl Matthews assumed leadership of the program in fall 2012, initiating a new era for the curriculum, and is now department head.

FACULTY UPDATES

Kimberly Furlong came on board in fall 2013 as a tenure-track Assistant Professor, as part of Professor Matthews' objectives to provide the highest caliber design education possible for our interior design students. Jennifer Webb, Associate Professor, was awarded an Off Campus Duty Assignment for fall 2013. Jennifer Webb collaborated with Carl Smith, Associate Professor of Landscape Architecture, for a project on branding the South Main neighborhood of Little Rock.

NATIONAL SERVICE

Carl Matthews serves on the nine-member Board of Directors for the national organization, the Council for Interior Design Accreditation. Jennifer Webb is chair of the board for the Journal of Interior Design, part of the Interior Design Educators Council.

NEW STUDENT SCHOLARSHIP

A new student scholarship, called the Interior Design Foundation Scholarship, was awarded to students who demonstrated academic achievement and showed promise in the discipline.

DEPARTMENT OF LANDSCAPE ARCHITECTURE

SIGNIFICANT ACHIEVEMENTS AND CHANGES

Administration

We continue to work on the accreditation visit recommendations from spring 2010. Those recommendations include: reconsider the program mission statement and goals and strategies to include more explicit language as to measurable learning outcomes; resolving the question of permanent leadership for the program and filling at least one additional faculty line to ease instructional loads; and, review IT equipment situation in Memorial Hall and provide equal access to computer facilities in Vol Walker Hall for Landscape Architecture students.

To date, the faculty have revised the Department's Mission Statement and Goals and have begun to articulate program level measurable learning outcomes. Additionally, faculty are including measurable learning outcomes in each course syllabus. We are still working on securing the recommended additional faculty line but were unsuccessful in that request this budget cycle. The IT equipment situation continues to be addressed with increased equipment to facilitate printing, and students were provided equal access to equipment in Vol Walker Hall.

Faculty

The department has five full-time faculty and one administrator who teaches a part-time load.

Due to the ability to make a year-long appointment for the Garvan Chair Visiting Professorship again, we were able to cover all courses in the program without the use of adjunct faculty.

Achievements

Curriculum Faculty continue to review student portfolios after the second year of study. Year-end curricular reviews were conducted with a guest reviewer, Professor John Pijanowski, from the Curriculum and Instruction program with summary observations being disseminated to all program faculty – this is our primary and most effective form of assessment for both individual courses and the program as a whole. Action plans and activities will be based upon faculty discussion and conclusions of these observations. Even though John is not a landscape architect, his observations were quite valuable as we consider the goals and objectives of the entire program curriculum. Course and program modifications based on consensus agreement will be implemented for the next academic year. Faculty utilized alumni participation in selected studio projects and two faculty members strengthened the relationship with the U of A CAST facility and personnel in a course or a project. A planting design minor was approved and the previously optional planning studio was made a requirement in the spring semester and the new required theory course was added in fall. The joint Planning Minor with Political Science was submitted and has been approved.

Garvan Woodland Gardens Portico Group continued work on conceptual development of the children's garden tree houses. The addition of a new entry sequence and event spaces was completed on the Pavilion and the restroom fit-outs for the Perry Wildflower overlook are complete.

Recruitment Professors Smith and Erdman led an Eagle Scouts Activity Event during the Merit Badge workshop on campus in March. Professor Smith presented to an Upward Bound Program Career Development Class about careers in landscape architecture. Professor Boyer met with High School Counselors from Bentonville, Rogers, Springdale, West Fork and Greenland about recruitment strategies for landscape architecture. Professor Boyer sent letters of invitation to visit and learn about landscape architecture to all incoming undeclared freshmen. Judy Stone, School Recruiter, continues to advance recruitment for the department.

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. Faculty reviewed critically the writing performance of students at all levels of the program. The E. Lynn Miller creative writing award was awarded again this year.

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

Professor Phoebe Lickwar represents the department in the student art gallery "sUGAR" which is a joint effort of Art, Architecture, Interior Design and Landscape Architecture Departments. Professor Boyer continues to conduct joint green roof research with Biological and Agricultural Engineering and Horticulture faculty members and graduate students. Professors Smith and Boyer participated in the University interdisciplinary sustainability minor SUST 1103 course. Professors Boyer, Smith, Brittenum and Erdman all serve on Master's and or Ph.D. candidates theses and dissertation committees for students in other departments or at other institutions.

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

ACHIEVEMENTS IN TEACHING

Professor Erdman was awarded the Outstanding Service in Preservation Education award by the Historic Preservation Association of Arkansas

RESEARCH AND CREATIVE ACTIVITY

See bibliography in School report.

ACHIEVEMENTS IN PUBLIC SERVICE

Department faculty members regularly conduct public service projects for the design studios and construction labs.

Professor John V. Crone was a Phi Beta Delta member; Alpha Zeta member; Sigma Lambda Alpha – Mountain Arkansas Student Chapter Faculty advisor; Peer Reviewer for CELA annual meeting–four abstracts; and University of Arkansas Faculty Panel, Complaint Procedure for Undergraduate Students Committee member.

Associate Professor Judy B. Brittenum, FASLA, was a Professional Practice academic committee of ASLA member; Professional practice and historic preservation committee of ASLA member; ASLA Professional interest groups (Context Sensitive Design, Horticulture Therapy) member; University of Arkansas Campus Curriculum Review Committee member; University of Arkansas Campus Appellate and Advisory Committee member; Honors College Review, Selection and Interview Committee member; Garvan Woodland Gardens Executive Advisory Board member; Garvan Woodland Gardens Design Review Board member; Washington County Historical Society Board of Directors member; Headquarters House Garden and Grounds Committee chair; School of Architecture Lecture Series Committee member; and Department Student Chapter ASLA faculty advisor.

Professor and Department Head Mark E. Boyer was an ASLA Academic Information Service development task force member; CELA 2nd Vice President 2012-2014; ASLA Committee on Education member 2012-2014; CLARB Cut Score Committee member 2012; National Science Foundation research proposal reviewer; CELA annual conference Design Education and Pedagogy paper reviewer; Extramural reviewer for tenure and promotion for University of Georgia, Clemson University and Temple University candidates; School Tau Sigma Delta Honor Society faculty advisor; School Leadership By Design Steering Committee member; University of Arkansas Teaching Academy member; Water Conservation Professional Interest Group of ASLA member; Washington County Extension Council member; Washington County Extension Urban Water Quality Education Steering Committee member; City of Fayetteville Drainage Criteria Manual Stakeholder Group member; Garvan Woodland Gardens Design Review Board member; University of Arkansas Design Review Board ex-officio member; University of Arkansas Quality Initiative Committee member; and School Scholarship Committee member.

Assistant Professor Carl A. Smith was a CELA annual meeting abstracts and full paper reviewer; EDRA annual meeting session chair; University of Arkansas Distinguished

Lecture Committee member; and University of Arkansas Arts and Concerts Committee member.

Assistant Professor Kimball Erdman was a CELA annual meeting abstracts reviewer; University of Arkansas Faculty Panel, Complaint Procedures for Undergraduates member; University of Arkansas Academic Advising Council member; School Scholarship Committee member; and Boy Scout Troup 846 Scoutmaster.

Assistant Professor Phoebe Lickwar was a CELA annual meeting abstract reviewer; Department sUGAR faculty liaison member; School Alumni Awards committee member; School Recruitment Materials committee member; School Career Development committee member; and Interior Design faculty search committee member.

GARVAN WOODLAND GARDENS

FINANCIAL SUMMARY

The Financial Summary for Garvan Woodland Gardens continues to be dominated in 2013 by the clear direction given to us by Chancellor Dave Gearhart in August 2011. The Chancellor asked at that time that the Gardens reduce its deficit by some \$500,000 from a beginning 2010-11 deficit of around \$800,000. In FY 2011-12, the deficit was lowered 31 percent to \$555,593. In FY 2012-13, we project a deficit of \$383,000.00 down another 31 percent. So, in the two years since the plan for deficit reduction was introduced, the Gardens lowered its deficit by some 41 percent. These deficit reductions include cash deposits from the University of \$100,000 in FY 2011-12, a cash deposit of \$200,000 in FY 2012-13 and a cash deposit projected in FY 2012-14 of \$300,000 that has since been rescinded in lieu of the \$500,000.00 in General Improvement Funding through the state legislature. In review, the plan to lower the deficit in the time specified included three areas of concentration. The plan is as follows:

1. **Reduce Expenses and Raise Revenue:** The Gardens expenses are not extravagant by any means. It should be noted that no public botanical garden to our knowledge operates at a profit and survives without varying amounts of public support. Some 65 percent of our expenses are in salaries, so the logical place to begin was a reduction in staff. Since July 2012, we have trimmed \$78,576 in employee salaries and benefits. Also, each department that produces revenue has met with the Director to set for their department goals that include revenue enhancement strategies.
2. **State support:** Last year the Department of Higher Education included Garvan Woodland Gardens in its budget for the first time in history in the amount of \$500,000. When the Governor proposed his Revenue Stabilization Act to the legislature all new money in the budget was removed which included GWG. Therefore, our hope and our efforts to be permanently included in the state budgeted flopped. The Director worked exceedingly hard on behalf of the effort and in the end it was to no avail. Through the Director's efforts a bond was formed with Sen. Bill Sample who provided the \$500,000 in GI funding. Presently, a plan is being formed to meet with the Governor prior to the next session in January 2014 and plead for support. Finally, The University of Arkansas Chancellor, Dr. Gearhart underwrote and provided to the Gardens a study entitled, "Estimating the Economic Impact of Garvan Woodland Gardens." The study was done by Kathy Deck of the Center for Business and Economic Research at the University of Arkansas in Fayetteville. This document was and is being used to validate the impact of the Gardens economically within the region and the state. It proved to be a useful tool with the legislature and it is anticipated that the study will prove useful with the Governor as well. The study showed an economic footprint of some \$6,000,000.00 the Gardens provide statewide and some \$300,000.00 in state and local taxes collected.

- 3. Impact of the Evans Estate:** Later this year, the estate of Bob Evans, longtime Garden supporter, will be settled. The impact on the Gardens from his estate will be significant. The estate has two primary elements: First, the monthly royalties from existing gas wells will be split between Bob's widow, Sunny, and the Gardens. Estimates, which are market driven, range from \$15,000 to \$30,000 per month to the Gardens. Second, direct support from \$2 million to \$4 million will be provided. An initial payment from some sector of the estate has been forwarded to the Gardens in the amount of \$1,000,000. These funds can be used for operational and construction support.

The challenge is not easy, though we will continue the endeavor to meet it. The Director and staff are committed to meeting the objective.

FACILITY IMPROVEMENTS GOALS FOR 2012

The Evans Children's Adventure Garden

The formal dedication and associated opening to the public of the Evans Children's Adventure Garden was held June 18, 2009. Phase I and Phase II of the project are now completed and open for patrons of all ages to enjoy. Currently, we are raising funds for Phase III, which will include the interactive features and which is a part of our Capital Campaign. A total of some \$7.5 million is needed through our fundraising efforts to totally complete the Children's Garden. A design team has been employed and is currently working with the Garden Design Review Committee on their concepts. I would expect that this year will be a year of fundraising work, engineering work and possibly construction on the interactive features. A general observation of the area does show increased activity and attendance with younger patrons to the Gardens.

The Wildflower Meadow

The Wildflower Meadow is located on the far west end of the property and includes completed hard surfacing of the path, the meadow itself and a vista viewing deck. This project is declared completed with the exception of funds to be raised in order to finish the warming kitchen.

The Weyerhaeuser Bonsai Potting Shed

Completed.

The Stella Boyle Smith Rose Garden

The goal this year for this project is really quite simple. We will be seeking to raise funds toward the completion of the Garden. To date, an addition of \$100,000 has been pledged for the Garden with the naming of the water feature. Discussions are presently being made with a large donor family for an additional one million dollars. There is no question that the project will be phased, based solely on the available funds. It, too, will be a part of our Capital Campaign fundraising efforts with a total to be raised in the amount of \$1.54 million. I would expect that this year will be a year of seeking funds, planning to spend the funds wisely and seeking additional donors.

The Floating Could Bridge

A new and completed feature within the Gardens this past year is the Floating Could Bridge on the south end of the Rose Garden. Using funds from ANCRC and funds raised in the annual Denim and Diamonds honoring Terry Wallace of Oaklawn Park, this imaginative bridge spanning an intriguing gorge is declared open. This trail and bridge will connect the Rose Garden with the lower trail from the Garden of the Pine Winds near the waterfall. David Slawson designed the bridge using cedars and boulders. There will also be trail improvement this year near the Garvan Pavilion.

Arkrige Road Access Improvement

Completed.

Golf Cart Depot

Completed.

New Exterior Admission Pod for Members

Completed.

The Garvan Annex Project

When property adjacent to the front gate at the Gardens became available because of a return of the property to the lender, Garvan Gardens made an offer to purchase 5 acres along our entrance to buffer our entry from unsightly development. The University of Arkansas loaned \$82,000 to the Gardens for purchase, which we did. To date, half the repayment for the loan has been raised through direct appeal to our members. The Gardens expects to take the entire five years provided to pay the interest free loan back to the University.

PROGRAMMATIC HIGHLIGHTS

Staffing

Providing a world-class Botanical Garden that the state of Arkansas and the University of Arkansas at Fayetteville both can be proud of requires intense labor. This labor force must be willing to work long and odd hours in order to ensure quality. This issue coupled with historically low state salaries continues to challenge. There are some things that may be addressed from a management standpoint that can relieve some of the pressure, but it is the opinion of the Executive Director that this will be an ongoing challenge in the quest to provide a quality product. To the garden's credit, the current staff members are highly dedicated to their work. Toward this end, a plan is in operation to focus on a group of core workers in the Garden that are classified and the supplement with hourly or FTE workers on a seasonal, demand basis. It seems that sub-contracting on projects is more fiscally responsible than trying to do all with a salaried crew.

Display

Attendance to the gardens continues to increase with two prime times in the calendar year that sees amazing spikes. The spring display of color continues to provide high attendance during peaks of bloom. The spring display months account for roughly 30 percent of revenue and attendance for the Gardens. The holiday season is the second time of unusually high attendance. Again this year, the holiday lights display proved to be both a financial and attendance boom. The Holiday Lights Display accounts for some 30 percent of overall Garden revenue and attendance. It seems that these two seasons should and will be capitalized upon in the future to assure continued growth. It is the opinion of the Director that the Gardens is more and more becoming a display venue rather than a teaching or educational venue. If so, it seems that greater and greater attention should be given to providing the public with engaging displays. With construction in the Gardens ebbing, then in its place will be greater attention to what is being displayed.

Special Events

The use of special events in the early years of the garden's history was strategic to raising attendance numbers. This strategy proved viable, though the combined stress on staff and the low return on investment indicate to us that special events should truly be special in the months ahead. The focus on special events that work better into our scheduling and produce good income will be the direction pursued in the future. With that said, the Garden Gala, Denim and Diamonds and Holiday Lights events still play prominent roles in our Garden strategy. A new perspective is being observed in our evolution: that special events need to be sponsored and offered at little or no cost to visitors, and that fundraising needs to come through other methods.

Education

This element of the Garden's mission holds great promise though not great financial returns. The educational component of the Garden's mission is strongly stated in the revised Mission Statement. To date, the educational component has taken a back seat to garden display presentations and special events. This is largely due to the real need of generating revenue for the Garden's bottom line. I envision education as having a strategic role in the mission of the Gardens though never the role of a teaching garden. Education will never be as strong as it could be until such time as we have a new facility to house educational events. Particular focus currently is being given to the increased numbers of grade school aged children visiting the Evans Children's Adventure Garden. A program is being developed to enhance their practical education in the natural setting of the Gardens.

General Operations

It should be expected that as the Gardens grow that weaknesses in our infrastructure and procedures will be exposed. This has proven true over the past year. The issue of procedures is a matter of addressing old, familiar habits that are often counter to good business and University policy. The Executive Director has through tenacity sought to address these concerns and make the relationship between the University and the Gardens one of a partnership rather than one of imposition. Also, matters related to human resources are issues in need of persistent attention. The goal is to provide a good working

environment in keeping with all University policies while maintaining a high level of work ethic.

PROGRESS TOWARD STRATEGIC GOALS AND UNIVERSITY PRIORITIES

Garvan Woodland Gardens seeks to provide a venue to the general populace that features display seasonal plantings, both exotic and local. It seeks to highlight the relationship we have with the University of Arkansas and provide an educational resource to the state through research, scholarships and seminars, and as a laboratory facility. Through a very simple method of reminding staff of the purpose the gardens and its role within the University System, we seek to strengthen the bond between the two entities. The gardens will continue to pursue a strategy of greater cooperation between itself and the University of Arkansas at Fayetteville. That relationship would include a more active financial role, but it would also include a greater presence of the school within the gardens promoting itself as the university of choice to potential students. The association of the success the gardens with the success of the University should be pursued in a defined way.

A level of sophistication and excellence exists at the gardens and extends to the Little Rock area. In central Arkansas, Garvan Woodland Gardens is the place of choice when a first-class wedding venue is sought. We seek to build upon this reputation and by association show the University in a similar light.

REPORT ON BENCHMARKS FOR ASSESSING EFFICIENCY

Garvan Woodland Gardens experienced a sound rise in attendance and revenue for the year. The Director is attempting to have in place an administrative infrastructure that can grow and accommodate attendance growth of 50 percent. That would put us near the 200,000 mark for a single year. We need to have the ability to handle such growth over the next few years. To reach that new plateau, it is the belief of the Director that permanent funding must be in place. With present funding, we will hover around 150,000 per year in attendance and around \$2 million in revenue. With permanent public support in the area of \$1.2 million per year, the new levels of revenue and attendance should be attained.

Revenue and attendance are still the two simplest ways to assess progress and efficiency. It is my opinion that these two benchmarks will continue to see positive growth within the parameters listed above and based upon positive approaches to management.

UNIVERSITY OF ARKANSAS COMMUNITY DESIGN CENTER

From Stephen Luoni, Director

Steven L. Anderson Chair in Architecture and Urban Studies

This past year, we completed planning and design for several projects that have advanced new skill sets and capacities within the center, as well as garnered professional recognition. These projects allowed us to engage various agencies and a diverse set of partnering professionals, providing a greater dimension to both our professional expertise and the learning environment in which our students thrive. Several points of accomplishment within our current work motivate us to define new development objectives and interests for the next two years as indicated below.

Schematic design and a publication for *The Creative Corridor* in Little Rock were completed last year in partnership with Marlon Blackwell Architect. Recipient of a National Endowment for the Arts signature “Our Town” grant, the project pioneers the role of townscape and streetscape design in assuring urban coherence between a historic Main Street corridor and contemporary infill development of a different scale and aesthetic. UACDC continues work under an EPA grant with landscape architects and civil engineers of record to develop and construct the demonstration Low Impact Development landscapes that anchor Phase 1 of the project. The project also demonstrates the role of the cultural arts in catalyzing downtown redevelopment, as investors and homebuyers return to the city. The team’s solution is one of several Our Town projects featured in national tours by the NEA’s director of design. While a recent grant application to fund our proposed collaboration with the design department at Philips Lighting in New York to creatively illuminate The Creative Corridor was unsuccessful, this venture has motivated us to seek collaborations with artists. Classroom and professional work collaborations will expand methodological practices and creative outlook among our staff, interns, and students.

Two projects, one for which design has been completed and the other in its final design phase, have given us the time and resources to build an understanding for the historic role of food production in urban environments, and how that capacity may be reclaimed. Our proposal for a neighborhood in Kigali, Rwanda, *Building Neighborhoods that Build Social and Economic Prosperity: Manual for a Complete Neighborhood* – in partnership with acclaimed South African architect Peter Rich, and Tim Hall, faculty at the Kigali Institute of Science and Technology – introduced us to the dynamics governing informal urbanism in developing nations. The proposal prepared by UACDC features the role of food production, regenerative energy systems, and other practices in community resiliency necessary to achieve baseline prosperity and civil organization. This project has been eagerly endorsed by the Kagame government and the United Nations Task Force assisting with rebuilding in Rwanda. The project won the Grand Prize in the 2013 CNU Charter Awards: The Global Award for Excellence in Urban Design.

Nearing completion, the *Fayetteville 2030: Food City Scenario Plan* was funded in part by the Clinton Global Initiative, involving assistance from Marty Matlock in The Ecological Engineering Group; Ruben O. Morawicki in the Food Science Department; Susan Schneider in the School of Law and Director of the Graduate Program in Agricultural and Food Law; and the City of Fayetteville's Local Food Code Task Force. UACDC has also worked with Feed Fayetteville and the Fayetteville Forward Local Food Action Group to formulate plausible frameworks and vocabularies for the incorporation of agriculture back into urban fabrics. Both projects have motivated us to write a book on agricultural urbanism, pending funding, similar in style and objective to our 2010 book: *LID Low impact Development: a design manual for urban areas*.

Our design proposal for the *Pettaway Pocket Neighborhood*, completed as one component in our *Pettaway Neighborhood Revitalization: Manual for a Complete Neighborhood* project explores the role of "missing middle housing," a scale of housing between the single-family house and the large apartment complex that gave historic urban neighborhoods their high standards of livability. Missing middle housing types, from the duplex to the triplex and fourplex, bungalow court, mansion apartment, townhouse, live-work, and courtyard apartments, are all high-quality medium-density options which meet the density thresholds for viable public transit neighborhoods and can be easily financed. Missing middle housing readily meets the new demand for urban livability within walkable neighborhoods, and can effectively drive revitalization efforts in struggling first ring urban neighborhoods as well as in the emerging market for suburban retrofits. Yet we do not build this type of housing any longer. While UACDC has prepared middle scale housing proposals over the last eight years for nonprofits statewide, only one has been partially built. The absence of development capacity in the local nonprofit sector has motivated our exploration into becoming the developer of our projects.

A continuing objective stemming from our work on the *Initiation of Watershed Management Plan for Little Creek-Palarm Creek Sub-Watershed* in the Lake Conway Watershed, involves the development of a comprehensive vocabulary and approach for reconciliation landscapes that resolve urban watershed functioning with urban growth. The recombination of urban and landscape urbanism principles in this project and in prospective work motivates us to seek hiring of a landscape architect, resources permitting.

Ongoing Goals and Objectives

1. Seek collaborations with artists.
2. Develop a proposal for a publication on agricultural urbanism while submitting the Food City Scenario Plan for national publication.
3. Explore the hiring of a landscape architect.
4. Conduct due diligence into becoming a developer of our housing design proposals, focused on the missing middle scale and formulation of niche solutions within an affordable market.
5. Conduct a Needs Assessment for a graduate program at UACDC and develop further a curriculum proposal based on the *science of urbanism*.

6. Garner development support within the School and the University to establish an endowment for UACDC.

On a note about personnel, I am pleased that Jeffrey Huber has decided to stay with the center, accepting the role of assistant director. I am also pleased to have the City of Fayetteville Alderman, Matthew Petty, as a part-time staff member whose community organization skills have been invaluable in securing new partnerships and opportunities for the center. As UACDC assumes greater roles in crafting policy and design solutions for complex problems of the built environment, it is essential to secure the resources necessary to find and retain staff with ever more robust and interdisciplinary skills.

CURRENT PROJECTS

Toward a Complete Downtown Neighborhood: Artist Housing and Streetscapes; Fayetteville, Ark., 2013-2014

National Endowment for the Arts: 2013 Artworks program

UACDC is principal investigator and partner with the City of Fayetteville, Fayetteville Chamber of Commerce, and the Walton Arts Center. \$30,000

UACDC has been awarded a grant to design an arts district anchor on West Avenue adjacent to the Walton Arts Center in downtown Fayetteville. While the downtown serves as a regional cultural arts hub, West Ave remains fragmented by publicly owned surface parking lots and underutilized, oversized street rights-of-way. The project focus area has been included in the City's designated cultural arts district since its creation four years ago, but development of the area around the WAC is irregular, and unplanned. UACDC will develop a plan to create an arts district anchor by retrofitting parking lots into outdoor event spaces for festivals and mixed-use urban development incorporating gallery space and affordable housing for artists. The planning effort will consist of three activities: 1) a planning charrette and/or design workshops to gather public input; 2) preparation of a streetscape and urban redevelopment plan; and, 3) schematic design for mixed-use housing as criteria for an RFP to be conducted by the Fayetteville Chamber of Commerce.

USA Ford Fellow, 2012

United States Artists

Stephen Luoni was one of four artists in the design category to receive a 2012 USA Fellowship from nominations made by a select committee nationwide. Luoni is transferring the \$50,000 in funds to support UACDC's budget during 2012-2013.

In addition to hiring an additional staff designer, USA Fellowship funding allowed UACDC to design pro bono the Georgia Mae Smith Park in Hindsville, a town of 75 people in the rapidly growing region of Northwest Arkansas. The design features an open pavilion on a new community lawn with walking trails. Maurice Jennings + Walter Jennings Architects is the architect of record. The proposal reconciles unplanned and neglected development on a public site currently housing a volunteer fire company in a

metal shed adjacent to a shuttered WPA-era school building made of stone. The proposed intervention initiates a plan to capture future commitments toward restoring the legacy school building and adjacent community facilities. Though the client requested a picnic pavilion, UACDC advocated for a design that leverages underutilized structures and assets to create a new community center for this growing town. We anticipate beginning construction in fall 2013.

Initiation of Watershed Management Plan for Little Creek-Palarm Creek Sub-Watershed; Conway 2012-2015

Arkansas Natural Resources Commission (ANRC)/US Environmental Protection Agency (EPA)

UACDC as principal investigator with the University of Arkansas Ecological Engineering Group (Marty Matlock) and Metroplan as co-principal investigators received a grant in the 319(h) Nonpoint Source Pollution program. \$498,000 (UACDC: \$282,000)

UACDC has completed activities for the first year of a three-year grant to address stream impairments and resultant lake pollution in the urbanized area of Conway. UACDC and EEG are preparing a Watershed Management Plan following EPA's protocols for a Nine Element Plan that aims to remove local streams from EPA's Stream Impairment List. The UACDC and EEG plan will go beyond the typical Nine Element Plan to pioneer a model for combining delivery of ecological services with urban development, known as the Ecosystem Services Concept. This project is significant for its part in pushing EPA's models to recognize the role of urbanization processes in ecosystem management.

UACDC is also working with institutional partners in Conway to implement public demonstration projects featuring Low Impact Development (LID). Partnering with civil engineers at Crafton and Tull on design and engineering, UACDC's proposal for a green parking lot with pedestrian landscapes and food production amenities for the University of Central Arkansas will be constructed by Fall 2013. UACDC has also completed design and engineering for another green parking lot, the 1600-car parking lot (equivalent of eight football fields) at the Conway Expo Center and Fairgrounds.

Fayetteville 2030: Food City Scenario Plan, 2012-2013

The American Institute of Architects, Clinton Global Initiative, and American Collegiate Schools of Architecture

UACDC is principal investigator with assistance from Marty Matlock in The Ecological Engineering Group, Ruben O. Morawicki in the Department of Food Science, Susan Schneider in the School of Law and Director of the Graduate Program in Agricultural and Food Law, and the City of Fayetteville. \$15,000

UACDC received a grant from AIA/ACSA in the inaugural year of their ten-year initiative on design and public health, *Decade of Design: The AIA Urban and Regional Solutions Challenge*. The public health policy community maintains that the key to solving for America's top health problem—lifestyle disease—is less a medical solution and more an approach to city design which encourages physical activity and development of a healthy food supply. Paralleling the issue of form and walkability in urban fabrics is

the question of equitable access to good nutrition. Most cities have only a three-day supply of food sourced from globalized supply chains. “We are nine meals away from anarchy” as the saying goes. *Fayetteville 2030: Food City Scenario Plan*, then, explores the reintroduction of middle scale farming back into the urban fabric toward development of healthy and resilient communities.

UACDC is finalizing the plan and report due at the end of summer 2013. Our plan and student work for both UACDC design studios throughout the academic year were informed by the Ecological Engineering Group’s study: *Preliminary Assessment of Fayetteville Food Security Measures* conducted by students in the Biological and Agricultural Engineering Department during Fall, 2012. The scenario plan features a new problem-framing vocabulary for agricultural urbanism through three areas of innovation: 1) development of five urban growing guilds, 2) formulation of an index of agricultural urban real estate products value-added to the 19 conventional real estate product types financialized by Wall Street, and 3) transferable urban design patterns necessary to plausibly imbed agrarianism back into urbanism. The study illustrates both a 2030 scenario and 2080 scenario.

Comprehensive Land Use and Site Development Plan for Winrock Grass Farm; Pulaski County, 2012-2013

Central Arkansas Water

UACDC was commissioned as a design consultant to Geosyntec Consultants, Inc. in Chicago, and in partnership with the Watershed Conservation Resource Center, and Hawkins Weir Engineers, Inc. \$79,000 (UACDC: \$15,000)

UACDC completed Schematic Design for a Trailhead Complex in support of Geosyntec’s preparation of a Land Use and Site Development Plan for reforestation of the 915-acre Winrock Grass Farm. Serving as the primary trailhead for the larger park located on the Maumelle River, the Trailhead Complex at the Maumelle Nature Center is conceived as an exhibit landscape that curates visitors’ passage through unique ecological facilities, landscapes, and architectural structures. The design approach proposes a brandscape for CAW that facilitates fundraising and ongoing financial viability in the competitive economics of the contemporary large park. The approach shares an emergent outlook with other celebrated park developments undertaken by organizations as diverse as cities, museums, and environmental centers—avoid specialization and integrate ecology, art, architecture, and plumbing (how water is moved around) to amplify connection to place.

“Building Neighborhoods that Build Social and Economic Prosperity: Manual for a Complete Neighborhood”; Kigali, Rwanda, 2012

Fay Jones School of Architecture

UACDC was commissioned to prepare a housing development in partnership with Peter Rich, 2011 John Williams Distinguished Professor at FJSOA, and Tim Hall, faculty at the Kigali Institute of Science and Technology. \$20,000

“Everything important in Rwanda happens on a hill.” So begins Stephen Kinzer in his acclaimed book, *A Thousand Hills*. UACDC completed a neighborhood plan proposal for the hillside area of Kimichanga at 200 units per hectare (2.5 acres), as well as a general instructional manual on hillside development for the Ministry of Infrastructure in Kigali. Expanding upon a project initiated by Peter Rich in his Fall 2011 studio and his professional practice in South Africa and Rwanda, the challenge was to develop a comprehensive formal housing settlement for no-to-low income refugees currently living in informal settlements. The neighborhood plan is based upon sustainable principles addressing design for low-resource environments, alternative energy production, regenerative landscapes, waste recycling, and urban food production. Since developing governments generally cannot afford to provide completed housing for low income populations, they engage in sites-and-services arrangements where the public sector provides some combination of roads, utilities, and essential building structures (“pads and frames”). Residents or cooperatives finish the construction of their individual dwellings/shops and surrounding open space. The goal is to develop a replicable neighborhood pattern that contributes to economic and social prosperity. The project contends with unique resource challenges in one of the most densely populated and poorest countries in the world, where less than 35% of homes have access to electricity, let alone running water and modern sanitation.

“This complex project ‘generated a pattern for the community in response to the landscape and other forces,’ a judge said. It speaks to the interests of a lot of people coming out of school now.” – Residential Architect magazine May-June 2013

“Jurors appreciated that the project doesn’t just create a neighborhood plan for 2,000 new housing units – it also provides general tactics for hillside development applicable to the city as a whole. While engaging in thoughtful site planning, the proposal uses the flexibility inherent in the site-and services approach to housing provision as an asset for creating diverse urban environments. Juror Vanessa September stated that she appreciated the diverse pedestrian gathering spaces created by the interactions between public streets and these semi-private spaces formed by dwelling unit configurations. ... Juror Jason McLennon noted the project’s sophisticated treatment of infrastructure such as transportation and water. Careful project siting and features such vertical gardens and solar chimneys are elements of an approach that emphasizes distributed, multi-use infrastructure. For example, twenty-five year storm events can be handled within each block while fifty-year events are treated by embankment landscapes and hundred-year events are conveyed to the adjacent wetland system. This proposal for Kigali exemplifies how developing countries can transition from informal to formal settlement patterns with an eye towards resiliency, sustainability, and local social vitality. UACDC is working with both with national housing authorities and supranational assistance organizations such as the United Nations to implement the project’s strategies as an alternative to single-use redevelopment in Kigali.” – CNU 2013 Charter Awards Jury

“The jury praised the Rwanda project, designed by the University of Arkansas Community Design Center, for the way it approached a challenging terrain. ‘The landscape prohibited a simple block format,’ explained architect and jury member

Vanessa September, who is also a resident of Africa. ‘So they were very creative and innovative in the way they took that form and rolled it over the landscape of Kigali.’” – Better! Cities & Towns, June 2013

Little Rock Creative Corridor, 2011-Present

National Endowment for the Arts and the Arkansas Natural Resources Commission (ANRC)/US Environmental Protection Agency (EPA)

UACDC as sub-awardee with the City of Little Rock and in partnership with Marlon Blackwell Architect received NEA’s Our Town grant. \$150,000 (UACDC: \$50,000) for Schematic Design. UACDC as a sub-awardee with the City and Crafton Tull received an ANRC/EPA grant. \$900,000 (UACDC: \$24,500) for Design Development.

UACDC and Marlon Blackwell architect completed a Schematic Design plan and publication for The Little Rock Creative Corridor in fulfillment of the NEA grant. The Creative Corridor project combines rehabilitation of historic buildings with transformation of a four-block segment of Main Street into a cultural arts district. The primary planning objective is to restructure a historic commercial environment to support a new mixed-use residential and creative work environment. UACDC is partnering with Crafton and Tull on development of the corridor’s new stormwater management system and streetscape in fulfillment of the ANRC/EPA grant requirements.

“Juror Colleen Carey praised the project for exemplifying how urbanists can work with areas larger than a block but smaller than an entire neighborhood. While focused on particular public realm enhancements, each is rooted in this larger transformation of the area’s function in the city. Jurors appreciated that the plan focused on incrementalism, acknowledging the complex community and market realities of fostering change in an existing neighborhood. The proposal provides for discrete phases, each of which brings positive benefits to the area. The Charter Awards jury praised the proposal’s thoughtful and timely expression of Charter ideas tailored to the needs of the downtown Little Rock community.” – CNU 2013 Charter Awards Jury

Pettaway Neighborhood Revitalization: Manual for a Complete Neighborhood; Little Rock, 2011-2012

National Endowment for the Arts

UACDC received an Access to Artistic Excellence grant valued at \$30,000 with additional CBDG funding of \$15,000 from the City of Little Rock. \$45,000

UACDC and the Downtown Little Rock Community Development Corporation (DLRCDC) completed a revitalization plan and report for the historic 60-block Pettaway Neighborhood in downtown Little Rock. The challenge is to reconstitute Pettaway’s historic mix of land uses and streetscapes to accommodate new populations without displacing longstanding residents who have sustained the neighborhood. The approach is structured around the concept of “complete neighborhoods.” A complete neighborhood provides the full spectrum of land uses to meet the daily needs of its residents regardless of age, income level, and mobility needs. The three key recommendations include adoption of a Regulating Street Plan that allows the city to function as a de facto “master

developer”; implementation of streetscape improvements; and, incenting infill building development that mitigates errors from the inappropriate introduction of auto-dominated strip-style development.

Pettaway Pocket Neighborhood, 2011-2012

City of Little Rock and National Endowment for the Arts

A subsection of the NEA grant listed above, the city provided a \$15,000 Community Block Development Grant to UACDC for design of a pocket neighborhood on a site owned by DLRCDC.

“This is a great integration of inventive architecture and sustainable urbanism into a traditional, low-income fabric. The project does a very interesting and successful job of comingling variations of public and private space. By creating variations in the housing typology, building placement on the site and landscape treatments, the development proposal has appeal to multiple household types, creates private and shared space, and it completes the urban context of the neighborhood. It is thorough, achievable, and detailed with a fresh design approach that is also supportive of the context. The individual house designs do a remarkably good job of negotiating fronts to both the street and the communal space.” – AIA 2013 Honor Awards Jury

UPDATES

LID Low Impact Development: a design manual for urban areas, 2010-Present
UACDC

Publication sponsors include the Arkansas Forestry Commission, National Center for Appropriate Technology, Illinois River Watershed Partnership, Beaver Water District, Upper White River Basin Foundation with the Community Foundation of the Ozarks, the U.S. Green Building Council, and the Arkansas Natural Resources Commission.

Now in its second printing, UACDC sold more than 5,100 copies, generating more than \$10,000 in book sales and image use fees last year. The publication was featured this year again in conference bookstores at the Congress for the New Urbanism and the Central States conference of the American Society of Landscape Architects. The book is used by several universities for course texts, while statewide and civic organizations employ the book in support of their advocacy for water management policy reform and project implementation.

MacArthur Park Connections Master Plan; Little Rock, 2008-Present

Downtown Little Rock Partnership and Little Rock Parks and Recreation

UACDC was commissioned as urban designer to a team led by Conway+Schulte Architects and supported by oslund.and.assoc., landscape architect; UALR/George Wittenberg, research and analysis; McClelland Engineers, civil engineer and landscape architect of record. \$100,000 (UACDC: \$21,000)

Through federal stimulus funding, Pulaski County completed the first phase of the district master plan involving improvements within the park and along the park's eastern edge in Spring 2013. McMath Boulevard, bordering the park's eastern edge and serving the William Bowen School of Law, is Little Rock's first street to demonstrate Low Impact Development technologies.

Visioning Rail Transit in Northwest Arkansas: Lifestyles and Ecologies, 2006-Present
National Endowment for the Arts

In 2009 UACDC received an Excellence in Design grant valued at \$25,000 and matched by \$4,500 from the University of Arkansas Women's Giving Circle, and \$16,000 from the Office of the Provost. \$45,500

In 2007, UACDC's *Visioning Rail Transit in Northwest Arkansas Lifestyles and Ecologies* called on the Northwest Arkansas Regional Planning Commission to initiate a Transportation Alternatives Analysis, the necessary first step toward implementing light rail. UACDC is currently serving on a select stakeholder committee appointed by the NWARPC to complete a Transportation Alternatives Analysis under preparation by URS Corp. This feasibility study is the first step in securing Federal Transit Administration support for development of light rail and/or other public transit modes in NWA.

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Blackwell, Marlon. Satellite retail store and restaurant improvements at Crystal Bridges Museum of American Art, Bentonville, Ark., completed March 2013.

Blackwell, Marlon. Northwest Arkansas Free Health Clinic (6,000-square-foot health care center), Fayetteville, Ark., completed February 2013.

Blackwell, Marlon. Srygley Poolhouse (800-square-foot pool house), Springdale, Ark., under construction.

Blackwell, Marlon. Shelby Farms Park (conceptual design with James Corner Field Operations, including an 8,000-square-foot visitors center and a 20,000-square-foot restaurant and events center, with an outdoor performance stage, boathouse, and picnic pavilions). Shelby Farms Park Conservancy, Memphis, Tenn., schematic design, September 2012.

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Multiple Discipline Student Awards

Alpha Rho Chi Medal

For the final-year student who has shown leadership ability, performed willing service for the school and demonstrated promise of professional merit through attitude and personality

Jonathan Elmore, ARCH

Annual Fund Alumnus Award

For a rising fourth-year student who is well-rounded and demonstrates promise of success

Caitlynn Kimbrough, LARC

Edmondo Vitali Scholarship

For students who have high academic standards, to be used for any of the school's approved travel programs

**Kathryn Dunn, LARC
Austin Magruder, ARCH**

John G. Williams Scholarship

For a student who demonstrates potential in the professions

Colby Ritter, ARCH

Mason Contractors Scholarship

For well-rounded student(s) in the professional program

**Marissa Flanagan, IDES
Daniel Hill, ARCH
Hillary Ramsay, LARC**

Maurice Jennings International Scholarship

For honors students who will be participating in study abroad

**Emily Benton, ARCH
Thomas Boyster, ARCH
Mary Kathryn Brewer, ARCH
Evan Douglas, ARCH
Kathryn Dunn, LARC
Donna Freeman, LARC
Colby Ritter, ARCH
James Vo, ARCH
Jay Williams, ARCH**

Michael J. Buono Sustainability Medal

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

Nickolas Cerra, LARC

Pella Student Essay Award

For the student who submits the best scholarly research essay

Brady Duncan, ARCH

Professional Advisory Board Fifth-Year Scholarship

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

**Julia Allen, IDES
Brandon Bibby, ARCH
Hannah Hefner, LARC**

Senior Scholar±

For the graduating senior from the school with the highest grade point average

Chloe Costello, ARCH

Sustainable Architecture Scholarship

For a rising fourth- or fifth-year student who demonstrates ardent interest in sustainability

Nicholas Jabs, ARCH

University of Arkansas Presidential Scholarship±

For the student with a high academic record from the school

Mary Nell Patterson, LARC

Architecture Student Awards

Acme Brick Competition

For a third-year student whose design incorporates outstanding brickwork

Grant Gilliard

AIA Certificate of Achievement

For the second-ranked, final-year architecture student in recognition of scholastic achievement, character, leadership and promise of high professional ability

Joseph Weishaar

AIA Henry Adams Medal

For the first-ranked, final-year architecture student in recognition of scholastic achievement, character, leadership and promise of high professional ability

Laurence McMahon

Barbara C. Crook Medal

For the final-year student who has achieved the highest record in coursework in the architectural technology group

Calli Verkamp

BRR Architects Scholarship

For a rising fifth-year student with a high grade point average

Lateria Lightbourne

Brackett/Krennerich & Associates Scholarship

To support international travel for a student with outstanding technical ability

Mary Kathryn Brewer

C. Murray Smart Rome Program Award

For the third-year student who has excelled in the three required history courses

Jay Williams

C. Murray Smart Medal

For the final-year architecture student with the highest scholastic record in the study of history and theory of architecture

Chloe Costello

Crafton Tull & Associates Scholarship

For a well-rounded student, to be used for study abroad

Kirsten Henson

Crossland Construction Company, Inc. Scholarship

For a rising third-, fourth-, or fifth-year student pursuing a Bachelor of Architecture

William Pendleton

Cyrus Sutherland Historic Preservation Alliance Scholarship

For the student in the architecture or the architectural studies program who has demonstrated interest in historic preservation

Abigail Charles

E. Fay Jones Traveling Scholarship

For the third-year architecture student with a high overall and design grade point average

Colby Ritter

Ed and Darleen Wilson Travel Award*

Established in honor of Ernest E. Jacks to assist a student who wishes to travel in connection with employment opportunities

Jonathan Elmore

Edward Durell Stone Medal

For the final-year architecture student with the highest overall grade point average in design studio work

Laurence McMahon

EFCO Rome Travel Awards

For the student(s) with high academic achievement who will participate in the Rome study abroad program during the next academic year

**Emily Benton
Erin Inouye**

Ernest N. Pettit Jr. Memorial Scholarship

For the architecture student with the highest scholastic average entering the third year of professional training

Katherine Dombek

Frank Naylor Prize

For an outstanding student in third-year design

Jason Hackett

Fort Smith Section of the Arkansas Chapter of the AIA Scholarship

For the student scholar who is a resident of the Fort Smith metropolitan area

Erin Hunter

Herbert K. Fowler Medal

For the third-, fourth-, or fifth-year architecture student who demonstrates outstanding hand drawing skills, excellent conceptualization of interior spaces and volumes, especially as they relate to human interaction, and successfully incorporates classic principles of proportion and balance into the design of modern architecture

Scott McDonald

Howard S. Eichenbaum–Frank J. Erhart Memorial Scholarship

For the architecture student with the highest scholastic average entering the final year of professional training

Nicholas Jabs

Irving N. Hepner Scholarship

For the third-year student who exhibits potential for success in the practice of architecture

Benjamin Graciano

James D. Looney Travel Scholarship

For a rising fourth-year student with a strong work ethic, to be used for the Rome study abroad program

Brian Robinson

Jerry C. Wilcox Memorial Scholarship

For the third- or fourth-year student with a proven academic record and dedication to the community and campus

Kyle Marsh

John K. and Carol Baer Mott Scholarship

For the capable student(s) with great potential, to be used for one of the approved study abroad programs

**Andrew Schalk
Elizabeth Stinnett**

John G. Williams Joy of Architecture Medal

For the graduating senior who exhibits a devotion to the profession and a positive work ethic, and demonstrates promise of professional success

Kelsey Tucker

Martha Van Rensselaer Medal

For the senior student in the architectural studies program who has achieved excellence in attaining a liberal education with focus on architecture and its allied disciplines

Hannah Breshears

Mary Pipkin & Yandell Johnson Memorial Scholarship

A renewable scholarship for an architecture student who demonstrated outstanding high school performance and promise of professional ability

Mary Kathryn Brewer

Mort Karp Medal

For the fifth-year student who has demonstrated the greatest concern for social, cultural and behavioral issues as they relate to design

Leniqueca Welcome

Noland Blass Jr. Scholarship

For a student who shows academic strength and potential in the profession

Joseph Hamm

Northwest Section, Arkansas Chapter, AIA Scholarship

For the members of AIAS who have performed willing service to the school and its students

**Ayesha Erkin
Rachel Thaller**

Paul H. and Joan Seiz Rome Travel Award

For the third-year student who demonstrates leadership, creativity, intellectual curiosity and an eagerness to help others

Thomas Boyster

PB2 Honors College International Experience Scholarship

For an honors architecture student participating in study abroad

Evan Douglas

Pella Second-Year Outstanding Design Award

For an outstanding student in the second-year architecture studio

Caitlyn Juarez

Ralph O. Mott Scholarship

For a rising fourth-year architecture student with successful records in courses other than design

Roshanda Brown

Robert S. Laser Scholarship

For Arkansas high school graduates who demonstrate dedication and hard work

**Joshua Love
Shaelyn Vinson**

Sid Frier Scholarship

For a student in the department of architecture with a high scholastic record

Nicholas Jabs

Terry Rasco Travel Scholarship

For a rising fourth-year student to assist with professional or educational travel

Morgan Conway

Valerie Turnage-Tucker Memorial Scholarship

For the AIAS member, selected by peers, who has devoted numerous hours to school activities and service to fellow students

Thomas Boyster

William M. Evans Memorial Scholarship

For an architecture student who has a strong work ethic and demonstrated commitment to the field of architecture

Juan Martinez

Wittenberg, Delony & Davidson Endowed Scholarship

For rising second-year architecture students with strong academic records and promise of success

**Molly Evans
Sarah Tappe**

Wittenberg, Delony & Davidson Memorial Scholarship

For the architecture student with the highest scholastic average entering the fourth year of professional training

Colby Ritter

Architecture Program Book Awards

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

First year:	Caitlin Malloy
Second year:	Katherine Dombek
Third year:	Tiffany Henry
Fourth year:	Nicholas Jabs
	Lateria Lightbourne
Fifth year:	Morgan Bilger
	Brady Duncan
	Jonathan Elmore
	David Jimenez
	Rachael Raben
	Kelsey Tucker

Landscape Architecture Student Awards

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:	Nickolas Cerra
Merit:	Brandon Doss
	Robert Whittemore

E. Lynn Miller Creative Writing Award

For a student who demonstrates exceptional creative writing as it relates to landscape architecture

Hannah Hefner

Hunter Professional Landscaping, Inc. Travel Award

For a student who shows academic strength and potential in the profession, to be used for study abroad

Marie Robirds

Judy Byrd Brittenum Cultural Landscape Award*

For the student who demonstrates interest in the study of cultural landscapes including cultural sustainability, historic preservation, history and/or cultural landscape documentation.

Kelsey Johnston

LandPlan Consultants Scholarship

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

Mary Nell Patterson

Maple Hill Garden Club of Fayetteville Award

For a third-, fourth-, or fifth-year landscape architecture student of high promise

Chelsea Kennedy

Neil Hamill Park Memorial Scholarship

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

Kathryn Dunn

The Verna C. Garvan Medal

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

Nickolas Cerra

Verna C. Garvan Traveling Scholarships

For students participating in study abroad during summer

Brittany Brown
Andrew Dingler
Kathryn Dunn
Donna Freeman
Kelsey Johnston
Chelsea Kennedy
Caitlynn Kimbrough
Robin Massingill
Zachari Prange
Marie Robirds

Verna C. Garvan Rising Scholarships

For students in each level of study based on academic achievement

First year:	Hannah Moll
Second year:	Adel Vaughn
Third year:	Brittany Brown
Fourth year:	Blake Buckner

Verna C. Garvan Construction Technology Award

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

Blake Buckner

Verna C. Garvan Plant ID and Planting Design Award

For the students with the highest grade point average in Plant ID and Planting Design

**Brittany Brown
Donna Freeman**

Verna C. Garvan Leadership Award

Awarded to the ASLA president for demonstrated leadership

Robin Massingill

Verna C. Garvan Diversity Award

For the student who has demonstrated academic achievement and promise of success

Thalia Roman

Flower Garden and Nature Society of Northwest Arkansas Book Award

For a landscape architecture student who, through studio work, demonstrates an interest in and commitment to sustainability through the use of planting design and specification

Donna Freeman

Landscape Architecture Book Awards

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

First year:	David Reed
Second year:	Courtney Tarver
Third year:	Kathryn Dunn
Fourth year:	Ginger Hefner
Fifth year:	Joseph Kensel

Interior Design Student Awards

Andrew A. Kinslow Interior Design Scholarship

For third- or fourth-year interior design students from Arkansas who are interested in commercial design and have a high grade point average

Elizabeth Grimes

Fairhead-Shipp Family Design Education and Experience Scholarship

For a student whose passionate participation has contributed to both the University of Arkansas and the interior design program, and who has maintained a high grade point average

Jasmine Jetton

Interior Design Foundation Scholarship*

For students who demonstrate academic achievement and show promise in the discipline

**Isaac Boroughs
Sierra Peterson**

North Arkansas ASID Design Scholarship

For a third-year student who submits a portfolio for review by ASID members and interior design faculty and has a high grade point average in interior design coursework

Ashley Sullivan

Interior Design Book Awards

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

First year:	Jasmine Jetton
Second year:	Megan Wilcox
Third year:	Ashley Sullivan
Fourth year:	Kelsey Patterson

Honor Society Member Recognition and Medals Sigma Lambda Alpha Recognition

New Member Recognition

National honor society for landscape architecture students

**Brittany Brown
Kathryn Dunn
Donna Freeman
Kenton Laughlin**

Tau Sigma Delta Awards and Recognition

New Member Recognition

Honorary society for architecture and landscape architecture and the allied arts

**Julia Allen
Thomas Boyster
Mary Kathryn Brewer
Brittany Brown
Evan Douglas
Donna Freeman
Laura Krisnowich
Hutchins Landfair
Kate Phillips
Colby Ritter
Melissa Roberson
Ashley Sullivan
Caleb Tyson
James Vo
Jay Williams**

Tau Sigma Delta Medals

For a professional and a student with records of distinction in design in one of the subject arts

Silver:	Dr. Kim Sexton
Bronze:	Brandon Doss

Students Enrolled in the Honors Program

Amanda Abernathy	Derek Hukill	R. Adam Stowe
Carly Bartow	Erin Hunter	Rachel Stephens
Emily Benton	Dylan Hursley	Kapui Sze
Thomas Boyster	Evan Hursley	Sarah Tappe
Hannah Breshears	Nicholas Jobs	Patrick Templeton
Mary Kathryn Brewer	Jasmine Jetton	Isaac Thompson
Blake Buckner	Caitlyn Juarez	Adel Vaughn
Wendy Cargile	Aaron Kimberlin	Calli Verkamp
Nickolas Cerra	Cameron Kruger	Shaelyn Vinson
Chloe Costello	Kera Lathan	James Vo
Katherine Dombek	Joshua Love	Ashley Wagner
Brandon Doss	Katherine Lynn	Haley Walton
Evan Douglas	Caitlin Malloy	Joseph Weishaar
Kathryn Dunn	Carla Chang Mata	Leniqueca Welcome
Devin Eichler	Frank McGovern	Robert Whittemore
Rodney Elliott	Laurence McMahon	Kathrine Wilkinson
Molly Evans	Mary Nell Patterson	Jay Williams
Isaac Foster	Colby Ritter	Christina Willis
Donna Freeman	Melissa Roberson	Jessica Wood
Joseph Hamm	Kayla Sherrill	Michael Woods
Catherine Hendrix	Madelyn Spence	Robert Wuthrich

±Special Honors *New awards for 2013-2014