

APDESIGN

THE COLLEGE of
ARCHITECTURE, PLANNING & DESIGN // K-STATE

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A Message From the Dean

Greetings from your College, APDesign at Kansas State University,

What a year! From nearly every corner our alumni are reporting improved conditions for practice as the economy makes baby steps of improvement. I am pleased to hear of new positions for our graduates as well, and I am hopeful that the increased number of "requests for qualifications" harkens to better financial times ahead, as well as to greater potential for the positive impact of design. One distinguishing aspect of periods like this is the transformation of practice brought on, in part, by survival instinct. The most exciting changes to me, and those with the greatest impact for education, are the amazing examples of inventive retooling and restructuring by our design professionals. These transformations serve to re-establish the primacy of design and the status of the design professions in grappling with the significant challenges of our time, including social equity and environmental stewardship. In effect, they serve to expand the reach and potency of design thinking and applied design research.

As I have said in the past, we are motivated to build on the traditional strengths of APDesign while searching for innovative and new ways for all of our students to engage in collaborative research and design. As we promote the transforming potential of design and design-oriented research as necessary endeavors, we aspire to do much more than equipping students with the base competencies necessary to negotiate traditional models of practice. Indeed, through renewed dedication to our University's land-grant mission, we hope to instill in our charges a desire to stretch and redefine the boundaries of design practice.

Now more than ever we are positioned to follow this course of learning and engagement as we continually increase our service-learning activities and as we refine our land-grant mission through the K-State 2025 Visionary Plan¹ being developed under the guidance of University President Kirk Schulz. In the past few years our students have been involved in numerous design, planning, construction, and leadership activities. From speculating on the design future

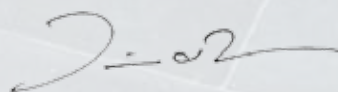
for areas of Kansas City, Manhattan, and numerous other cities, to fabricating aid stations at a retirement community, to designing gardens and green roofs, our students are grappling with design application in tangible circumstances.

The metrics of successful design service-learning outreach include:

- **Applicability:** While specific to an area, need, or topic, the lessons of the enterprise should be applicable in analogous situations. Knowledge is disseminated in published results.
- **Alignment:** The scale and scope of the project are commensurate with the conceptual abilities and skill sets of the students engaged in the enterprise.
- **Impact:** The project serves to advance community interests, promote goodwill, and student-learning outcomes.
- **Interaction:** The project affords students opportunities to engage constituents, user groups, shareholders, and members of other disciplines affecting design outcomes and implementations.
- **Conflict of Interest:** The project serves to set the table for the design professions, not compete with our friends and supporters.
- **Resources:** Participation in the project advances the College and provides additional resources for our students and faculty.

While there are numerous examples of our outreach activities in this newsletter, stay tuned as we continue to muster more opportunities. Please know that we always welcome your ideas on how best to engage students in our communities and appreciate your efforts to steer sponsors to us. Most importantly, our students, faculty and staff are energized by your stories, your lessons, and your anecdotes of inventive design application.

To this end, we hope you will become or stay engaged, as the case may be, in helping us develop the next generation of design leaders!



Dean de Noble speaks at the APDesign Ice Cream Social, April 29, 2011.

¹To learn more about K-State 2025 visit: <http://www.k-state.edu/2025/>



Cover: Seaton Hall's Green Roof

In May 2009, Associate Professor Lee R. Skabelund, ASLA, spearheaded a project to install an experimental green roof on Seaton Hall. The space, approximately 305 square feet of roof surface on Seaton Hall's West Wing, sits above a third-floor breezeway and faces south. The rooftop, which is buffered from north winds by the fourth floor stairwell and K-State's Radio Club Room, contains 16 species of native Flint Hills prairie plants, growing in soil depths ranging from four to seven inches. Monitoring equipment is being used to collect climatic data (including the temperatures of the air, green roof, adjacent rooftop and sub-surface soil, as well as rainfall and stormwater runoff). Plant growth and survival are being monitored closely as well. Collaboration on the green roof planning and design-build project included 30 students from eight

disciplines, 14 faculty members from six disciplines, K-State administrators, workers from K-State Facilities, at least five professionals from the Kansas City area and various suppliers and contractors. In addition to the environmental benefits of a living roof, which is frequented by birds, bees, and insects, Seaton Hall's green roof has proved a valuable teaching and research tool as well as a service-learning project. As the vegetation grows and establishes more extensive root systems, the project will continue to help our students and faculty learn about the most appropriate species to plant on living roofs in the Flint Hills eco-region and how green roofs influence stormwater runoff and rooftop temperatures.

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This page: Associate Professor Lee Skabelund, ASLA, tends to Seaton Hall's green roof.
Cover: Seaton Hall green roof

Kansas City Design Center Creates Opportunities

APDesign fifth-year students have a unique opportunity to study at the Kansas City Design Center (KCDC) in downtown Kansas City, Missouri. Jointly run by APDesign and the University of Kansas' School of Architecture, Design and Planning, KCDC operates as an urban design incubator, where students work under the guidance of faculty and local design professionals to generate ideas and develop opportunities for the Kansas City community. "The purpose of KCDC is to expose students to urban design issues through direct engagement of the challenges and opportunities found in the unique urban laboratory of Kansas City," says APDesign Architecture Professor Vladimir Krstic, who currently serves as KCDC's director. "We also provide service learning, where we take on issues of significance to the community that no other agency can engage in."

David Warm, director of the Mid-America Regional Council and a member of KCDC's advisory council, agrees. "KCDC creates a really strong learning laboratory, as well as serving as a civic asset and a university asset. It provides a voice for good urban design. It brings a capacity to the community and a clarity that wouldn't otherwise be there."

KCDC is a unique institution, run jointly by K-State and the University of Kansas. Its advisory council includes both APDesign Dean Tim de Noble, AIA, and University of Kansas School of Architecture, Design and Planning Dean John C. Gaunt, FAIA, as well as Warm, Cindy Frewen, Ph.D., FAIA, and Commerce Bank Chairman Jonathan Kemper. KCDC is funded by private donations and grants from individuals, corporations, and foundations, including operational grants from the Hall Family Foundation and the William T. Kemper Foundation.

Approximately eight students from APDesign, joined by an equivalent number of students from KU, are

enrolled in the two-semester KCDC program each year. They work as a group on a design project that has significance to the Kansas City community. APDesign Professor Vladimir Krstic, who serves as KCDC's Interim Director, explains that the group activities help foster a sense of academic community while preparing students for professional careers. "Any kind of work in the profession is collaborative," he explains. "This program gives the students exposure to the idea of collaborative work and how to relate to each other and work inventively with each other." The students also benefit from lectures and workshops held at KCDC and frequent opportunities to attend professional and cultural events throughout the city.

KCDC's projects are chosen by KCDC faculty, in conjunction with input received from the Kansas City community. Krstic says KCDC balances the desires of the community with the academic needs of the students. "We choose projects when they are viable teaching vehicles. We first of all have to make sure that we fulfill our academic mission, and second, we want these to become investigation, research and design studies that have some significance to the community." Warm agrees. "The Kansas City Design Center understands what it needs out of a successful project," he explains. "They're looking for an urban fabric rich and complicated enough to make sure students get something out of it."

The KCDC studio project this past academic year focused on an area of Kansas City known as the West Bottoms. At the confluence of the Missouri River and the Kansas River, the West Bottoms was established in the late 1700s by French trappers as a trade area and over the years became a center of transportation and commerce. Significant flooding in 1903 and again in 1951 destroyed much of the property in the West

Bottoms, and with it the business and residential life that previously flourished there. A reduced city tax base meant the area stagnated until 1974, when the Kemper Arena was built.

Currently, the area includes a variety of businesses and residences, but is somewhat separated because of its location and geography from the rest of downtown Kansas City. Other challenges include the presence of historical buildings, the railroad tracks that slice the area, the importance of the area to both Kansas and Missouri, and the concern that it is prone to flooding, even though it is protected by levees.

The question of how best to redevelop the West Bottoms is a topic of concern for community and business leaders, including the Downtown Council of Kansas City, Missouri. In 1999, following a fire the previous year that destroyed seven West Bottoms buildings, students from the University of Kansas' Urban Design Studio created an initial urban vision plan for the West Bottoms. Much of that plan was realized, but with the growth in Kansas City and the migration to downtown areas, the Downtown Council wanted to explore ways to revitalize the West Bottoms. "We were looking at 18,000 people moving downtown," says Downtown Council Executive Committee member H. Darby Trotter, Ph.D. "If we produce the right kind of connection, whether through bridges or trails, we open up these buildings [in the West Bottoms] as a reservoir for new urban development."

Trotter contacted KCDC to see if they would take on the West Bottoms project, resulting in the funded studio. "It was an exciting development and they could see how their ideas could be built on top of what had already occurred," he says. "There were also a number of issues, like sustainability and water retention, that were not discussed much [in 1999]."



The corner of Union Avenue and Hickory Street in Kansas City's West Bottoms.

The students began by conducting research into the area's history and topography. "We've been able to find the Sanborn maps, which are fire insurance maps, and we used them to develop a series of figure-ground studies that show actually how the area has changed and transformed over the years," says Krstic. The studio was then able to provide the maps to the city, which previously did not have documented figure-ground plans of the West Bottoms, Krstic says.

Working as a group, the students created an urban vision study that includes a revitalization of Kemper Arena. "Kemper Arena is structurally supported by three major trusses, so the whole structure is hung from the roof," Krstic explains. "What we propose is that on the first two levels of Kemper, the walls are removed and it is turned into an outdoor event space." The study also positions Kemper as the gateway to a new recreational zone, which the students envision would be built along the Kansas River. "You would come to the city for recreation rather than go away from the city for recreation," says Krstic, adding that Kemper would also continue to host seasonal events, like the American Royal World Series of Barbecue. "Our design is suggesting that Kemper Arena can be the center of that and all those things can shift into the main part of the West Bottoms, so these events would inhabit the city rather than leaving the urban core."

The students reported to a stakeholder group that included business leaders and representatives of both Kansas City, Missouri, and Kansas City, Kansas. "[The students] came up with some really good ideas," Trotter says. "They studied and studied and evaluated. They did it the right way. In their interactions with us, they became more influential." Trotter says that the next step will be the studio's presentation of their final project book, which will provide a step-by-step outline for the stakeholders of how the urban vision study could be realized.

The real-world dealings with project stakeholders are one of the ways in which KCDC studio differs from on-campus studios. "Service learning gives students exposure

they wouldn't normally have in a regular studio atmosphere," says Doug Stockman, AIA (B. Arch 1993), a principal at el dorado inc. in Kansas City and the Chair of the Dean's Advisory Council Service Learning Committee. "Having this experience gives them a bit of an advantage in working with stakeholder groups and knowing how to draw information out. Even if they aren't the people making the presentation initially, they will know how to talk to the people in the room."

Other program advantages, including rich networking opportunities, make the project worth spending their last year away from campus. "I applied to KCDC in order to expand my experience and curriculum beyond what I could get on campus," says Alyssa Parsons (M. Arch 2011), who worked on the West Bottoms project. "The interdisciplinary urban design studio, the interaction with KU students, interaction with community members and stakeholders, and interaction with Kansas City's active design community were all great opportunities that don't exist on campus." Fellow KCDC student and recent graduate Jesse Husmann (M. Arch 2011) agrees. "The ability to network and work alongside other design disciplines prepares you for professional life and gives you an understanding of what it is like to live and work in an urban environment," he says.

The benefit is mutual, says Warm. "The students produce very fine analyses, extraordinary creativity and a sense of ambition about the possibility of urban design." Stockman agrees. "The idea of KCDC resonates with community groups because the students come to a project with an open mind. They don't have a balance sheet and they're not in a setting where their boss tells them, 'Look at this for three hours and then move on.' It's liberating, from my point of view, to see the energy that they can devote to it. If they can do the groundwork, they can create great opportunities.

"It's like planting a garden," Stockman explains. "The students are tilling the earth and planting the seeds of opportunity, and from there it's up to us as professionals to cultivate those opportunities.

That's why it's important for us to be involved."

This year, KCDC will conduct another funded studio, focusing on a comprehensive vision study for the green and civic space in downtown Kansas City. KCDC will partner with the Downtown Council's Greenspace Committee, chaired by Stockman. Landscape Architecture/Regional and Community Planning Assistant Professors Jason Brody and Blake Belanger, RLA, ASLA, have recently completed teaching a Spring/Summer course in which the students conducted the preliminary study, and this work will form the basis for Fall and Winter courses taught by Krstic.

The program's success means future growth. Warm says that KCDC's offerings will be expanding to include focused, short-term practicums and other educational opportunities. Additionally, KCDC is one of Mid-America Regional Council's partners in receiving a \$4.25 million Sustainable Communities Regional Planning Grant from the U.S. Department of Housing and Urban Development. The grant will support metropolitan and multijurisdictional planning efforts that integrate housing, land use, economic and workforce development, transportation and infrastructure investments. Landscape Architecture/Regional & Community Planning Professor and Department Head Stephanie Rolley, FASLA, serves an invited member of the Creating Sustainable Places Consortium Coordinating Committee, and updates relating to the grant will be shared in future newsletters.



Top: West Bottoms model at the Kansas City Design Center.
Bottom: Aaron Bowers, left, and Jerry Jaramillo (B ARCH 1974), right, review student work.





Rendering by Brandan Smith, M Arch 2011

Students Visualize a Future Seaton Hall

What makes a great 21st-century design school facility? What is needed to ensure that students get the optimal learning experience?

Last fall, 20 students were tasked with a critical charge: Redesign Seaton Hall for the future. The students traveled all the way to Boston and Los Angeles, and places in between, to find out.

The vertical studio, comprised of five fifth-year students and 15 third-year students, was team taught by Professors Peter Magyar and Jim Jones. Jim Calcara, founder and senior principal of 360 Architecture in Kansas City, served as a representative of the Dean's Advisory Council in the studio and gave the students some necessary feedback as well as being an "inspiring force," according to Magyar.

During the fall semester, the students originally were separated into five groups, each with one fifth-year student and three third-year students. The students visited and conducted precedent studies of

design schools at Harvard, MIT, Ohio State, Penn State and SCI-ARC. Armed with analyses of those and other schools, they looked at the spatial requirements and necessities for renovation and addition to Seaton Hall and on the Kansas State University campus at large.

The fifth-year students had the opportunity to take a distinctive leadership role by working with and guiding the third-year students through their initial design proposals at the end of the fall semester.

"Vertical studios test the boundaries of collaboration for students who have never had the opportunity to work together on a design project," said fifth-year student Josh Doss. "It is the closest experience for students to begin to understand collaboration in an office."

After a full semester of research and work, the students presented their projects and were given critical feedback about the changes and revisions that would need to be made in the spring semester.

"The studio was unique in that it was a yearlong, singular project for the fifth-year students," Magyar said.

The studio continued in the spring with the five fifth-years refining the designs. In April, the students presented to the Dean's Advisory Council for another round of comments. At the end of the spring semester, the students presented their final projects to a jury consisting of Dean Tim de Noble, Professor Don Watts, Associate Professor Torgier Norheim, and Teaching Technician Lance Klein.

The students' models are, for the time being, residing in Seaton Hall, a reminder of the talents and dedication of our students as well as the necessity of revitalizing Seaton Hall. As the College moves forward with into a programming and concept design phase for a revitalized Seaton complex, the input of our students, faculty, alumni and friends will continue to help shape our home into a 21st-century laboratory of learning for students.

Your Support is Vital to Our Success

Each and every year, the philanthropic support of APDesign's world-class faculty and dedicated students by alumni and friends ensures the College's continued excellence in the education of design professionals. These individual gifts, combined with those of fellow donors, provide APDesign with the flexibility to support the areas of greatest need. We sincerely thank our community of donors and the leveraging power of their collective generosity year after year.

Annual support is vital to the future of APDesign. These gifts support student excellence, recruit world-renowned educators and provide access to a 21st century learning experience. Over the last year, annual giving provided close to \$34,000 in scholarship support, purchased a new laser cutter and fabrication equipment for use by all students, funded publication of faculty-led student research, and aided in the recruitment and hiring of four tenure-track faculty.

One of the ways that generous alumni and friends choose to give back annually is through K-State Telefund, a student-volunteer calling program focused on raising scholarship support. To date, APDesign supporters have generously contributed over \$38,000 towards this year's Telefund campaign. Our alumni and friends join the 33,000 loyal Wildcats who connected with students this past February, generating over \$1 million in support for the University.

Additionally, each fall, K-State faculty and staff participate in a university-wide campaign to generate support for K-State. This past fall, 63 percent of APDesign faculty and staff (37 percent of K-State faculty and staff overall) participated in the campaign, exceeding last year's participation and placing the College in the top ten of participating work groups across the University, even as they were once again without cost-of-living raises.

APDesign students are also showing their support. Celebrating its fifth year, K-State Proud is the first-ever all-university student campaign. This past year, over 30% of the College's students participated in the campaign, which was the highest participation rate among K-State's nine colleges. APDesign students join the thousands of alumni, friends, faculty and staff who understand that philanthropic support is crucial to the future of design education at Kansas State University.

We encourage all of our alumni and friends to consider making an impact in the area that matters most to them. To learn more about how to accomplish this, please feel free to contact our Development Director Damon Fairchild, (785) 532-7524 / damonf@found.ksu.edu.

Making a Difference

Here are some examples of how gifts at various levels are benefiting APDesign.

A gift of \$50:

- purchases a book for Weigel library
- provides a replacement blade for a "saw stop" in the College's workshop
- buys a computer software license for one student

A gift of \$100:

- provides registration for one student at a professional development conference
- purchases drafting supplies for students, such as a parallel bar

A gift of \$250:

- funds a student's travel on a field study trip
- a student scholarship, when combined with four other gifts of \$250
- brings in an expert for a class speaker or studio critic
- purchases a software suite to support one student

10 gifts of \$1,000 sponsor a studio for one semester; including bringing in industry experts, funding travel to the project site, and publication of studio books documenting field research.

Student Scholarships

The competition for our nation's brightest continues to grow. APDesign's ability to recruit and retain these top students is crucial to our ability to remain a leader in the education of design professionals.

By the numbers:

- For the 2011–2012 academic year, APDesign estimates 65 students will be awarded over \$175,000 in scholarship awards. There are close to 800 students enrolled in the College annually.
- The average scholarship applicant demonstrates a financial need of \$16,850 per year and has a 3.55 GPA on a 4.0 scale.
- For the 2010-2011 school year it was estimated the average in-state APDesign student spent \$20,037* in pursuit of their degree. For an out-of-state student, the estimate was \$31,433.

*This figure includes all tuition and fees, and estimates for books and supplies, field trips, and housing/food costs.



Development Director Bruce Broce Departs APDesign

After serving as Director of Development for the College of Architecture, Planning & Design for more than six years, Bruce Broce has resigned from his post.

Bruce started working with former Dean Dennis Law on June 13, 2005, and continued his efforts on behalf of the College throughout the first years of Dean Tim de Noble's tenure. During Bruce's time with APDesign and the KSU Foundation, \$6.5 million in gifts were procured in support of the College.

"While I am excited for Bruce and his family, I am obviously very sorry to lose him as a part of ours," said Dean Tim de Noble. "Bruce has been a stalwart representative of the ideals held by the APDesign community. He has been incredibly effective in marshaling alumni relations and building support for our initiatives. In so many ways Bruce has helped put APDesign on a trajectory of stewardship that will continue to make a difference in the lives of our students, faculty, and staff long after his departure. He has set an excellent bar of expectation for our future efforts in development."

Bruce created an impressive philanthropic foothold for APDesign and left a lasting legacy of giving for the College to build upon. He helped generate funds for scholarships, faculty-support funds, sponsored studios, design-build projects, facilities improvements, new equipment, and a host of other projects.

Some of the major additions include: the Regnier Visiting Chair;

the Alan R. Lauck and Cheryl M. Coleman Chair in Interior Architecture; the Bartelt-Pierce Family Faculty Fund; the Deines Distinguished Lectureship in Regional & Community Planning; the Robert R. Rosenfeld Faculty Development Fund; the Ted and Sue Knapp Student Rendering Awards; the Thomas A. Tyler/Answers Inc Student Architectural & Environmental Photography Competition Award; the Davidson Architecture & Engineering Heintzelman Jury fund; the Charles Burton Family Architectural Design Award; the Rick and Renay Martin Architecture Scholarship; the Ben Hakimian Study Abroad Scholarship; the Anderson Family Study Abroad Scholarship; the Robert Morgan, FAIA, and Janet Morgan NOMAS Scholarship; the Ted and Jill Spaid Landscape Architecture Scholarship; the Mayo Leadership Scholarship in Architecture; the Law Kingdon Distinguished Merit Scholarship in Architecture; the Gary G. Karst Scholarship; the Scott Slagle/Clark Condon Associates, Inc. Scholarship in Landscape Architecture. In addition to cultivating firms, foundations, and individuals to support the Founders Guild fund, Bruce worked to establish sponsored studios by: Carma Colorado + Norris Design, Davis Partnership; HNTB; Meadowlark Hills; 360 Architecture; WATG.

"I am very appreciative to have had the good fortune to work with two exceptional deans, outstanding support staff, and inspirational faculty that perennially have made the College one of the nation's top-ranked," said Bruce. "Combine

this with a terrifically engaged and dedicated alumni base, and it's easy to understand why I consider it the best development job at K-State."

Bruce will be taking a Director of Development position with the KU Endowment in support of Primary Care at the KU Medical Center in Kansas City. The proximity to family was crucial for Bruce in making the decision to leave APDesign.

"While excited by the opportunity in Kansas City, it is nonetheless bittersweet because I will miss working on behalf of this tremendous design school; I will especially miss the wonderful alumni with whom I've worked to garner their support over the years," Bruce said.

"I know the College is poised for even greater accomplishments in the coming years and urge all to find ways to get involved philanthropically to ensure that it remains at the forefront of design education," Bruce said.

Development Announcements

APDesign is happy to announce the hiring of our new Development Director, Damon Fairchild. Damon comes to APDesign from a position at the KSU Foundation as a Development Officer for the College of Arts & Sciences.

Damon was born and raised in Manhattan and attended and played baseball for Kansas State. He graduated in 2003 with a Bachelor of Science in Social Sciences then completed a Master of Science in Counseling and Student Development in 2005. Upon graduation, he became the Director of Counseling and Student Support Services at Fort Scott Community College from 2005-2008. In May 2008, he joined the Kansas State University Foundation as a development officer for the College of Arts and Sciences and over the past three years has gained an abundant amount of knowledge of K-State and how critical philanthropy is to the advancement of the University.

“I look forward to the challenges and triumphs that the College of Architecture, Planning & Design brings and the opportunity to advance the College and University through philanthropy,” said Fairchild. “K-State alumni are very passionate about their alma mater and have been integral in enhancing today’s student experience for tomorrow’s leaders. I am excited to be working with Dean de Noble and the faculty of APDesign to unite our alumni and friends with the College’s vision.”

Damon and his wife Raven have three boys: Avery (13), Reece (8), and Jude (5 months).

The College of Architecture, Planning & Design is saddened to announce the departure of College Development Officer Ella Todd. Ella resigned her position with the KSU Foundation in June.

“In her brief time here, Ella has helped APDesign establish relationships with a wide range of alumni and friends,” said Dean Tim de Noble. “While we will miss Ella, she has built a deep affinity for our programs among a large number of donors, resulting in support that will help us on our continued trajectory of excellence in design education.”

Ella has accepted a position at Manhattan’s Sunset Zoo to work as their Marketing/Development Officer.

“I appreciate the welcoming spirit that each of you have shown me in this last year,” Ella said. “My decision was not made lightheartedly, however this new opportunity connects me with two of my passions—marketing and civic leadership. I will miss the wonderful relationships I have built with each of you and know that you’ve had a lasting impact—design does matter!”



Top: Damon Fairchild
Bottom: Ella Todd



Top: APDesign students and faculty in Orvieto. Opposite, top to bottom: Paolo Barucchieri, Dean Tim de Noble, AIA and Anne de Noble; Dean de Noble and Adjunct Professor Jim Calcara (B ARCH 1968) with students

20th Anniversary of Santa Chiara Program

This year, the College of Architecture, Planning & Design celebrates 20 years of studying in Italy at the Santa Chiara Study Center in Castaglion Fiorentino. Over 700 K-State students have spent the a semester in the art- and design-rich Tuscany region of Italy.

Former Dean Lane Marshall came to the College in 1989 from Texas A&M University, the school that founded the Santa Chiara program. He appointed former Professor Rick Forsyth as director of the program, and sent now-Associate Professor and Interim Architecture Department Head Matt Knox with the first group of students to study in Santa Chiara. The founding director in Santa Chiara, Paolo Barucchieri, is still running the program and working with a very different generation of students.

Associate Professor and Associate Dean Lynn Ewanow took over as program director in 2002. She said the program has evolved to respond to changes in society and technology “in a responsible way.”

“When we first started going to Santa Chiara, our students didn’t use computers,” Ewanow said.

“Some things have changed in 20 years, but there is powerful history and tradition in the program, with a strong focus on design and the arts.”

Students at Santa Chiara take a studio, a seminar and a course on the history of science and technology from a professor from the Museo Galileo in Florence. The students also take art classes from local, practicing artists. Some of the course offerings have included stone carving, jewelry making, watercolor, collage and photography. The students also take a series of field study trips to locations such as Assisi, Siena, Florence, and Rome. The field trips span much of Italy but rarely leave the country, keeping the focus on the Italian contributions to art and design, from the Etruscans to the 21st century.

“So much of our design and artistic heritage comes together in Italy,” Ewanow said. “It has a fusion of so many cultural and ecological sources: combinations of East and West, North and South. It has a history brought about by many different peoples and power structures. It’s a very, very powerful place to start when searching for

the roots of our professions.

“Italy has much to say about history, but it also has a sense of contemporary design and a capacity to think about design that transcends time. Design is pervasive. Contemporary design ideas are alive and well, and history is all around you.”

In April, Dean Tim de Noble visited Santa Chiara and presented the mayor of Castaglion Fiorentino with a plaque—designed by recently retired Associate Professor Tony Chelz and fabricated by recent graduate Mark Andre—to commemorate the significant anniversary.

“Our relationship with Santa Chiara has been a productive one,” Ewanow said. “The next 20 years hold great promise.”

Orvieto Program

View our interview with Dr. Serena Croce of the Centro Studi in Orvieto and Professor Don Watts online at <http://goo.gl/d8ivN>.





The Creation of SpiderLACE

by Assistant Professor Nathan Howe
Department of Architecture

Figure 1. A rendering for the Powerhouse Museum Love:Lace Competition.

Over one year ago, the Powerhouse Museum in Sydney, Australia held a Love Lace competition. The competition brief was to create an artifact that embodied the reforming and rethinking of lace in the categories of traditional techniques, fashion, digital multimedia or built environment. This type of pattern-driven project would allow the design to test new visual script-based software, Grasshopper, a plug-in to Rhino. Working with Grasshopper allows one to not only formulate patterns and formal aspects of design, but also create a seamless workflow of design to fabrication. With the latest wave of algorithmic software, of which Grasshopper is only one of many, this provides a realistic design->fabrication workflow.

Another consideration that drove this design was the prospect of making the second tier of the competition. Should the concept be selected as a finalist, the museum would expect an actual artifact to be shipped to Australia. This parameter of shipping became a major hurdle. Given the category of built environment, the piece would best be realized at full-scale, where not only the fabrication, but the personal interaction would be 1:1. The design strategy would also need to withstand both assembly and disassembly for testing and shipping.

A flat-pack delivery strategy was immediately adopted. Each panel would be individually fabricated with a custom pattern and then assembled. The form would have to be lightweight and, not knowing the type of space the piece would occupy, it would have to be structurally independent.

Pragmatic concerns aside, to create an entry that was aesthetically beautiful in its own right, but playful in its use of light and shadow was a difficult design task. Lace is a complex system of closed and open patterns that must be inherently structural. Delving into the research of lace design, the parallels of spider web form and fabrication became an interesting formal point of departure. The density near focal points and the tension literally and figuratively created by spider webs gave the piece a formal strategy for the panels. The tension of the pattern begins to reveal itself in the Figure 1.

As seen in the competition rendering (Figure 1), SpiderLACE is a panelized system with a diamond-type cross section and center pieces tying either side together. The 30-ft. x over 6-ft. installation snakes through space in a serpentine fashion to give it lateral support.

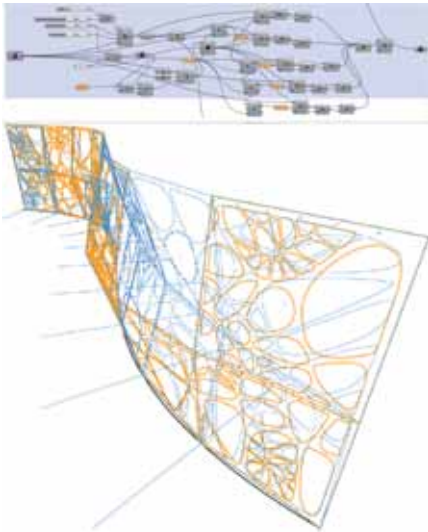


Figure 2. A portion of the script with the base geometry below.

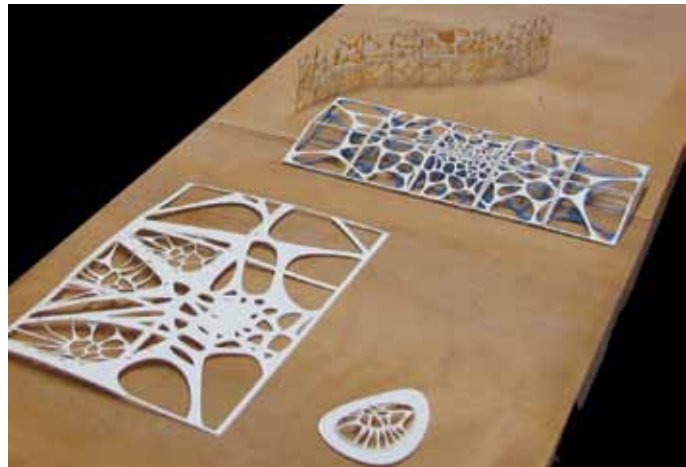


Figure 3. Initial prototypes at various scales and exploring various interior colors.



Figure 4. Three-quarter inch scale prototype with solid vertical fins.

Once the conceptual phase was concluded in April, in July 2010, it was learned SpiderLACE had been chosen as a finalist and the museum wanted the actual piece submitted in six months. With the assistance of five fifth-year students, Tim Meyers, Mark Andre, Keegan Thompson, Josh Doss and Victoria Suprin, the prototyping and fabrication of the entry commenced.

Over the next few months, many prototypes at various scales were fabricated using the APDesign's laser cutter. The laser cutter was the essential small-scale prototype source for immediate design output needed to meet the objective of design->fabrication workflow. During the prototyping phase, the script was elaborated upon to allow for each panel's geometry to be created and distributed across the entire form. The script then took this base geometry and prepared CAD files for the laser cutter.

As can be seen in the full SpiderLACE prototype (Figure 4), the diamond cross section was originally a solid fin. While this fin gave obvious stability, it diluted the overall effect and beauty of the pattern, a physical manifestation of staccato notes within a graceful melody. The desire to lose its visual interruption became the next design and structural hurdle.

In Figure 5, the initial attempt to create a nearly invisible connective tissue, much like web stitching the two opposing panels together, is seen. These structural webs were eventually cut out of acrylic. Fiberglass rods were added later for compressive strength. The connection points for the webs were developed organically from intersections of the lace pattern. Since the geometric construction was so intricate, the Grasshopper script was necessary to develop all the custom cut files for manufacturing (Figure 6).

Through the use of early prototypes, many of the geometric issues of patterning and rules were established. The logic of the geometries was mostly aesthetic. However, due to the thinness of the panel, the pattern had to be adjusted to allow enough connective tissue to structurally complement the other panels. As the large-scale paper mock-ups were tested, the idea that the full-scale piece might be able to be fabricated from paper was interesting. This would decrease its weight and cost (the final installation weighs just 50 lbs.), yet could paper be rigid and strong enough?

With each panel measuring over 3 ft. x 3 ft., the small-scale laser cutter would need to be replaced. A die cutting manufacturer was located whose cutting tool was modified

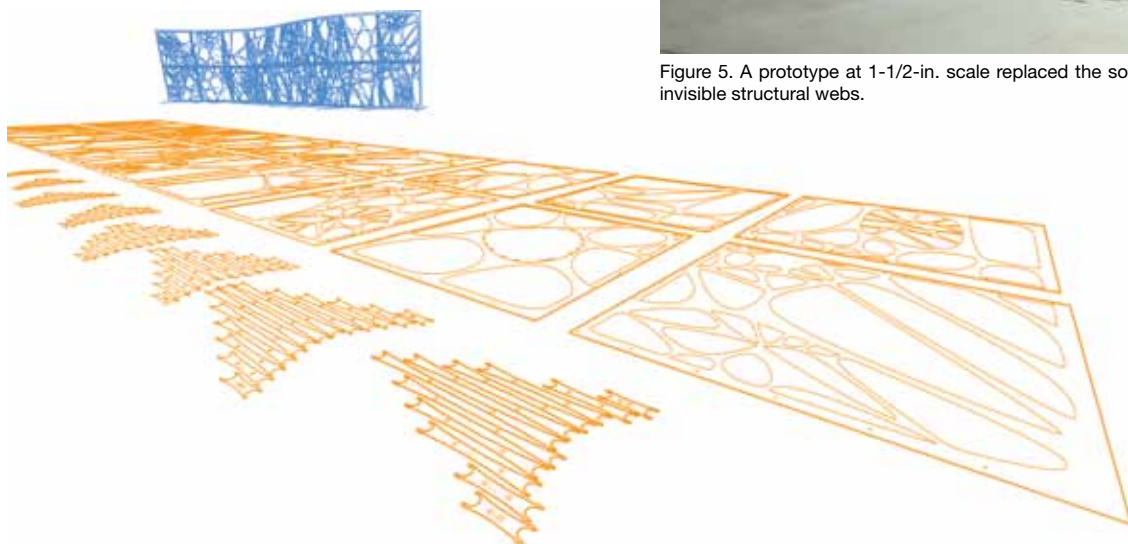


Figure 6. This image shows the virtual SpiderLACE created by the Grasshopper script. The flattened panels and all the acrylic structural webs are laid out in front, ready to be cut by the various CNC devices.

to work with a local 4-ft. x 8-ft. bed CNC router (Figure 7).

Finally, with the CNC router becoming a glorified die cutter and the laser cutter fabricating structural webs in 1/8-in. acrylic, the tie between design->fabrication had been connected. Up to the last moments, the script was constantly changing given input from tests, with output files immediately being created in real-time and going to the CNC production tools. The final result shows an incredible piece of art that is at once beautiful as a sculpture but also fascinating as a process of design.

In December 2010, as the full-scale tests were being performed, a neighbor's old stone barn provided a large enough area for complete assembly of SpiderLACE. This space became an ideal location with a beautiful juxtaposition between the rustic barn and the crystalline pattern of SpiderLACE.

In Figures 8-10, one can see how light plays across the surface of SpiderLACE. The reflective light from within reacts to the painted interior surfaces, making the blue of one side fade away as the yellow on the other reflects on it. This effect of light creates gradients and highlights

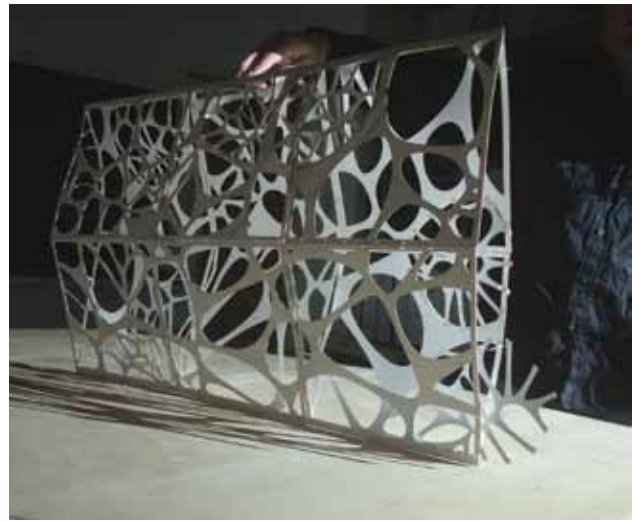


Figure 5. A prototype at 1-1/2-in. scale replaced the solid fins with nearly invisible structural webs.

playing across the surface, providing an organic quality to the colors and form. The overall effect of SpiderLACE becomes a delightful play of light, shadow and surface. Its sinuous form snakes through space creating a literally and figuratively lightweight poetic form.

Throughout its creation, SpiderLACE pushed the design->fabrication process. This methodology allowed unique and intricate panels to be custom designed, manipulated and adjusted quickly, and each piece was carefully considered for its aesthetic and structural necessity. The challenge of making a material such as paper create a rigid structure, both beautiful and incredible in how color and light play across its surface, has married the hand, eye and technology in this wonderful architectural installation.

The next chapter of SpiderLACE's construction is its final assembly in the Powerhouse Museum. It opened in July of 2011, and will be on display to 2012.



Figure 7. This is the die cutting device fabricated to fit in the routers 1/2-in. collet along with a compression added to allow for exact pressure to be applied during cutting.



Figure 9. The two colors of blue and yellow playing against each other.



Figure 8. SpiderLACE's first full assembly in an old stone barn.



Figure 10. This view of SpiderLACE is seen from above in the rafters of the barn.

ARCHITECTURE

FACULTY

The Department of Architecture successfully completed an NAAB Accreditation Team Visit.

Associate Professor **Mick Charney**, PhD presented his work on social media in the classroom in a variety of venues under the title “Looking for Mr. Wright ... and Finding Him on Facebook,” including a paper at the Hawaii International Conference on Education in Honolulu, a poster at the 8th Annual Kansas State University Teaching Retreat, a presentation at the inaugural Kansas State University Teaching, Learning and Technology Showcase, a poster at the 99th annual meeting of the Association of Collegiate Schools of Architecture in Montreal, and a workshop at the Teaching Professor Conference in Atlanta.

Charney chaired the “Education Technology” session at the Hawaii International Conference on Education and planned the K-State Teaching Retreat in his capacity this past year as the coordinator of the K-State Faculty Exchange for Teaching Excellence. Charney also delivered the keynote address “The Day Frank Lloyd Wright Came to Town” at the Riley County Historical Society Dinner in April.

Two projects designed by Professor and Dean **Tim de Noble**, AIA, Bakhita Ridge and RomWoods, were selected for Merit Awards in the Fay Jones Alumni Design Awards competition at the University of Arkansas Fay Jones School of Architecture.

De Noble visited APDesign’s Italian partners, students, and faculty at Centro Studi, Citta di Orvieto. He also went to Santa Chiara, Castiglion Fiorentino to celebrate our 20-year partnership. Our Italian partners, students, faculty, and the past director of the Italian Studies Program participated in the commemoration.

De Noble also served on a Florida Board of Governors review of the architecture program at Florida International University.

Assistant Professor **Nathan Howe** has been selected as a finalist for the international competition Powerhouse Museum International Lace Award sponsored by the Powerhouse Museum in Sydney, Australia. The

competition brief is to introduce contemporary ideas of lace within the design fields. The competition has multiple categories from fashion to textiles to built environment. Howe’s entry into the built environment category is titled SpiderLACE and was inspired by lace and spider web structures. The competition, along with a display of the finalist work, will be on exhibit at the Powerhouse Museum beginning at the end of July and running for twelve months.

Professor **Peter Magyar**, DR HC traveled to Budapest, Hungary, to receive the 2011 Pro Architectura Hungarica medal, as its first recipient, on April 6.

Magyar presented “SPACEPRINTS An Ontological and Pragmatic Investigation of the Shape of Infinity -- Toward a New Paradigm in the Management of Spatial Perception” at the 11th International Conference on Knowledge, Culture and Change in Organizations at Universidad San Pablo CEU, Madrid, Spain, June 15-17.

Magyar also was selected to be a juror for the Oxman Thesis Prize in the Dessau Institute of Architecture at the Bauhaus the first week of July.

Professor **David Sachs**, AIA recently returned from leading a group of 12 University students on a three-week cultural tour of Italy, including courses in journaling, urban space, and photographic ethnography.

Professor **David Seamon**, PhD published the article, “Gaston Bachelard’s Topoanalysis in the 21st Century: The Lived Reciprocity between Houses and Inhabitants as Portrayed by American Writer Louis Bromfield,” in *Phenomenology 2010*, a volume of current phenomenological research edited by philosopher Lester Embree.

Seamon also presented a paper and co-organized two symposia for the annual meeting of the Environmental Design Research Association (EDRA), held in Chicago on May 24-28. The first symposium focused on “Phenomenologies of Schools, Cities, and Historic Environments;” Seamon presented the paper, “Jane Jacobs as Phenomenologist: The Lasting Significance of her Understanding of

the Urban Lifeworld Fifty Years after *Death and Life of Great American Cities*.” The second symposium looked at the built work of Kubala Washatko Architects, a Milwaukee design firm that draws on architect Christopher Alexander’s “pattern language” approach to programming and designing.

Seamon was a minor dissertation committee member for Ms. Ania Palega, a doctoral student in the Environmental Psychology program at City University of New York (CUNY). The title of her dissertation was “A Phenomenology of Everyday Aesthetic Experience.” Her major doctoral advisor was Dr. Roger Hart, professor in the Environmental Psychology program.

Professor **Susanne Siepl-Coates** has been awarded the McElwee Award from the College of Architecture, Planning & Design this year. Siepl-Coates also received the Kansas State University Professorial Performance Award. The Professorial Performance Award rewards strong performance of professors at the highest rank.

STUDENTS

Recent graduate **Amit Bajracharya** was selected to receive the Konza and Manhattan Rotary Clubs International Graduate Student Scholarship. The scholarship is awarded to six international graduate students at Kansas State University who have been nominated by a faculty member.

Bajracharya also received the John F. Helm Award, given annually to a student who has demonstrated outstanding performance in coursework, leadership, and service, and has completed an outstanding thesis or final project.

Recent graduate **Laura Beth Cochran** received the Alpha Rho Chi Medal, awarded to a student who has demonstrated leadership ability, performed willing service, and shows promise of professional merit through attitude and personality.

Heidi Hyland, recent graduate, was awarded the American Institute of Architects Henry Adams Medal at commencement. The medal is awarded to the student in the Department on Architecture with the highest grade point average.

Recent graduate **Adriana Perrone** was awarded the American Institute of Architects Henry Adams Certificate of Excellence. The certificate is awarded to the graduating Architecture student with the second highest grade point average.

Samantha Smith, recent graduate, received the American Institute of Architects Kansas Student Honor Award. The student chosen to receive this award must have an outstanding academic record and be an active participant in the local student chapter of the American Institute of Architects.

Kristin van Dusen, recent graduate, took second place in the 2011 K-State Research Forum Poster Presentation. Van Dusen’s poster was titled “The Built Environment as a Cognitive Mapping Device for Autistic Individuals.” The Research Forum is a showcase of scholarly research conducted by students from all disciplines at Kansas State University.

The Heintzelman Prize is awarded for excellence in design in the final year of study in the Department of Architecture. One student in each fifth-year design studio is selected by the faculty as a Heintzelman nominee. The winners are then selected by jury. The recipient of this year’s Heintzelman Prize is **Alyssa DeBrie** for “International Study Center of Orvieto, Italy.” Honorable mention was awarded to **Joshua Hartman** for “Center for Autistic Children.” Other nominees were **Timothy Meyers** and **Jason Ragan**.

The Kremer Prize, given this year for the first time, recognizes outstanding collaborative design achievements by students in the final year of study in the Department of Architecture. One student in each fifth-year design studio is selected by the faculty as a Heintzelman nominee. The winners are then selected by jury. The recipients of this year’s Kremer Prize are **Amy Finnerty, Jesse Husmann, Alyssa Parsons, Sarah Pink, and Kyle Rogler** for “West Bottoms Urban Vision Study.” Other nominees were **Derek Bestor, Christopher Curtis, Jonathon Olson, and Samantha Smith**.

Third-year student **Liliana Torres** and fifth-year student **Lindsey Telford** took fifth place in the Social





Entrepreneurship division of the Next Big Thing competition with their project “Student Farm Design.” The Next Big Thing is an annual student entrepreneurship competition, sponsored by the Center for the Advancement of Entrepreneurship at Kansas State University.

INTERIOR ARCHITECTURE & PRODUCT DESIGN

FACULTY

Assistant Professor **Donna Fullmer** will author the forthcoming four-book *Interior Design Series*, to be published by Fairchild Publications. *3D Design Basics* and *Presentation Basics* will be available this fall, with *Design Basics* and *Drafting Basics* available in December 2011.

Associate Professor **Vibhavari Jani** presented and published the paper “But Tell Me Which Software Should I Use? Challenges Posed by the Changing Technologies in Design Education” at the International Association for Technology, Education and Development 2011 Conference in Valencia, Spain.

Jani also presented “Virtual Lighting Approaches Employed to Bring ‘Divine Light’ in Hindu Temples” and the paper “Complexity and the Courtyard: The Culture of Dwellings in India and Egypt” with co-author Dr. Tammy Gaber at the 5th International Conference on Design Principles and Practices at Sapienza University of Rome in Rome, Italy.

Assistant Professor **Katrina Lewis** had two peer-reviewed abstracts accepted: “Pedagogy in Integrated Humanities: Grand Touring in Europe, South Asia and Southeast Asia” for the 2011 Transformations Conference sponsored by Humanities Research and Education Association (HERA); and “Pedagogical Innovations in Designing Fair Trade” for the 2011 Engaging Hearts and Minds Conference: Equity, Social Justice and Global Citizenship in Action sponsored by Institute for Global Citizenship and Equity in Toronto, Canada. Lewis was also invited to present “Traveling Through Textiles” to the Prairie Star Quilt Guild in Manhattan, Kansas.

Lewis presented a peer-reviewed paper “Bridging Disciplines and Cultures: From Beginning Design

in the United States to Integrated Humanities in Bangladesh” to the “Beginning of/In The End” for the 27th International Conference on the Beginning Design Student. With her sister, K-State alum Summer Lewis, Katrina Lewis presented to University faculty and students about their time in Bangladesh. The sisters’ photography was the subject of the Chang Gallery Exhibit “Bangladesh: Colours of Culture and Context.”

STUDENTS

On April 1, the fifth-year class held their annual furniture exhibit at 360 Architecture in Kansas City. The location of the exhibit prompted heavy foot traffic since it was located on the edge of the well-attended First Friday Artwalk held each month in Kansas City.

The fifth-year studio class has purchased a sandblasting station for the IAPD workshop with their award from the 360 Architecture sponsored studio last fall. The studio developed interior exhibit spaces to communicate the purpose of the new K-State Innovation campus housing the National Institute of Animal Health and Food Safety. The studio work will be displayed during the grand opening of this first campus building in Olathe on April 26.

Work from students in the IAPD Capstone Studio fifth year (Fall semester) was exhibited at the K-State Olathe Campus Open House on April 26 in the form of digital modeling and presentation boards. They had designed and presented design ideas for using the public areas of the new building to support K-State Olathe’s educational role in Johnson County. Each design team developed its own public communication theme and how they would deliver it based on a building site visit and meetings with the clients -- public and university constituents.

Recent graduate **Christa Bowman** was given the Interior Architecture & Product Design Student Leadership Award for her “outstanding contributions performed for the betterment of the department.”

Andrew Crouch, recent graduate, received the Outstanding Product Design Award at commencement. This award is presented for the outstanding product and overall performance in

product design.

Erin Hurd, fourth-year student, won third place in the Retail Design Institute student competition out of 180 projects submitted. Along with the honor she will receive \$1,000 and be published in an upcoming issue of *DDi* magazine.

Recent graduate **Paul Jarvis** was awarded the James Dubois Outstanding Graduating Senior Award. The award is given in recognition of academic performance and contributions to the department, program, and peers.

Daniel Lamm, recent graduate, received the Eugene T. McGraw Scholastic Award. The prize is awarded to the student with the highest grade point average.

Helena Lickteig, recent graduate, received the Outstanding Furniture Design Award, which is awarded for the outstanding project and overall performance in furniture design.

Recent graduate **Kimberly Mahne** placed third in the graduate student division of the Next Big Thing competition with her project "Picnic." The Next Big Thing is an annual student entrepreneurship competition, sponsored by the Center for the Advancement of Entrepreneurship at Kansas State University.

Matthew Palmer, recent graduate, received the Jack C. Durgan Interior Architecture Award. The award is presented to the outstanding overall designer who best demonstrates understanding of the synthesis of specializations within the design curriculum by his or her standard of excellence and innovation in design solutions.

**LANDSCAPE ARCHITECTURE/
REGIONAL & COMMUNITY
PLANNING
FACULTY**

The following faculty presented at the 2011 Council of Educators in Landscape Architecture meeting in Los Angeles, California:

- Assistant Professor **Blake Belanger**, RLA, ASLA presented two papers,

"Acquainting, Inquiring, Projecting: Nonlinear and Inclusive Site Discovery" and "Learning from Dada."

- Assistant Professor **Jessica Canfield** presented the paper "Unearthing New Potentials: A Look at Stream Daylighting in the Urban Landscape."

- Assistant Professor **Howard Hahn** presented two papers, "Riding the Wave of Fourth Generation Landscape Visualization Software: Early Explorations with E-on Vue" and "Reducing the Parking Footprint: A Tool for Calculating Site Coverage Pieces."

- Assistant Professor **Jon Hunt** participated in a panel, Marking the Site.

- Assistant Professor **Katie Kingery-Page** presented two papers, "Green Infrastructure Demonstration Site: A Shared Studio Sponsorship over Three Courses" (written with Howard Hahn, William Winslow and Lee Skabelund) and "Return to the Self: The Nature of the Body in Landscape Architecture and Contemporary Art."

Awards in the latest round of K-State FDA and USRG funding include: USRG funding was awarded to Assistant Professor **Katie Kingery-Page**, Associate Professor **Lorn Clement** and Assistant Professor **Katrina Lewis** for "Case Studies of Low Energy Homes, Housing Settlements, and Associated Technologies in Kansas and Missouri" and Associate Professor **Larry Lawhon**, PhD, AICP for a "Survey of Local Government Use of Development Impact Fees." FDA funding for international travel was awarded to Assistant Professors **Jessica Canfield** and **Huston Gibson**, PhD.

Assistant Professor **Blake Belanger**, RLA, ASLA was elected as the Council of Educators in Landscape Architecture regional director for region 4 for a two-year term.

Assistant Professor **Jessica Canfield** was awarded a Landscape Architecture Foundation Fellowship to work with students **Kevin Cunningham** and **Kyle Koehler** to evaluate Westerly Creek Park at Stapleton in Denver, Colorado. This is complementary to the study



Students at the 2011 APDesign Ice Cream Social.



of resident perceptions of the ecologically design parks of Stapleton that Canfield and Assistant Professor **Huston Gibson**, PhD are completing. That work has been accepted for presentation at the 2011 European Council of Landscape Architecture Schools meeting in England in July and the 2011 American Collegiate Schools of Planning meeting in Salt Lake City in October.

Canfield also took a group of students on a study tour of China for two weeks this summer. The group toured and studied in Beijing and Shanghai.

Assistant Professor **Huston Gibson**, PhD published "The Value of New: Elementary School Facility Age and Associated Housing Price" in the *Journal of Housing Research*, Vol. 20, No. 1, pp. 67-86.

Gibson also published "Getting Involved, Questioning Norms, Not Being Afraid to Fail, and Never Being Satisfied! Lessons in Planning from Portland, Oregon" in *Kansas Planning*, Spring 2011 issue.

Gibson will present "Tales from the Center of the United States: A Qualitative Investigation of Why Students Study Regional and Community Planning." Abstract accepted for paper presentation at the World Planning Schools Congress, July 4-8, 2011, Perth, Australia.

Professor **Tim Keane**, PhD was part of a team on the award-winning Research for Multi-Variate Study of Stormwater BMPS project. Led by BNIM, a Kansas City planning and design office, the team received their first award at the Prairie Gateway Chapter of the American Society of Landscape Architects annual awards. They will receive an Honor Award at the national ASLA annual meeting in October. Professor Keane designed the study that was implemented by BNIM. Professors Stacy Hutchinson and Phil Barnes, BAE, are also a part of the team.

Assistant Professor **Jae Hong Kim**, PhD, APA published "Linking Land Use Planning and Regulation to Economic Development: A Literature Review" in *The Journal of Planning Literature*.

Assistant Professor **Katie Kingery-Page** was elected to the K-State

Faculty Senate for a three-year term.

Kingery-Page presented "Return to the Self: the Nature of the Human Body in Landscape Architecture and Contemporary Art" at the Council of Educators in Landscape Architecture conference held in Los Angeles in March.

Kingery-Page, Assistant Professor **Howard Hahn**, Professor **William Winslow**, Associate Professor **Lee Skabelund**, ASLA, and Lt.Col. Mark Green will publish "Green Infrastructure Demonstration Site: A Shared Sponsorship over Three Courses" in the forthcoming proceedings of the Council of Educators in Landscape Architecture conference held March, 2011, Los Angeles. The paper details the outcome of a year of sponsored studios focused on retrofitting the National Guard base at Forbes Field, Topeka as a green infrastructure demonstration site. Third and fourth year non-baccalaureate students, as well as second year post-baccalaureate MLA students participated in the studios. Kingery-Page presented the paper at the conference.

Kingery-Page (project director), IAPD Assistant Professor **Katrina Lewis**, and Associate Professor **Lorn Clement** received a \$2000 University Small Research Grant to complete Case Studies of Low-Energy Homes, Housing Settlements, and Associated Technologies in Kansas and Missouri. They will begin the study this fall with an interdisciplinary team of their landscape architecture and interior architecture students. The case studies will prepare students to engage in collaborative design of an off-the grid, fair trade coffee live/work processing center.

Recently retired Professor **Dennis Law**, FASLA, received the 2011 Distinguished Service Award.

Associate Professor **Larry Lawhon**, PhD, AICP was asked to make an encyclopedia entry for the *Encyclopedia of Quality of Life Research* on the Neighborhood Unit.

Lawhon had an abstract for the 2011 ACSP (Association of Collegiate Schools of Planning) accepted, and he will be presenting a paper on

the results of a nationwide survey of local governments on the use of development impact fees to pay for community facilities and infrastructure at the annual 52nd Annual ACSP Conference held in Salt Lake City, Utah, October 13-16, 2011. An article on the findings of this survey, and the previous two surveys, will be published in the *ICMA Municipal Year Book* in February 2012.

Professor and Department Head **Stephanie Rolley**, FASLA, AICP was an invited panelist at the American Collegiate Schools of Planning Administrators' Meeting, held at the University of Texas in early May.

Associate Professor **Lee Skabelund**, ASLA was nominated by a student for the 2012 James L. Hollis Memorial Award for Excellence in Undergraduate Teaching in the College of Engineering.

Skabelund submitted the K-State International Student Center Rain-Garden to the EPA in their call for green infrastructure/low impact development case studies to demonstrate the capacity and expertise on the ground to implement a new national stormwater management rule.

STUDENTS

A team of third-year non-baccalaureate students working with Assistant Professor Jessica Canfield received a Merit Award in the Prairie Gateway Chapter of the American Society of Landscape Architects annual design competition for their work on Switzer Family Farm. Team members are: **Cammie Christner, Sarah Craig, Kevin L. Cunningham, Lauren Ewald, Josef Gutierrez, Samantha Jarquio, Natalie Martell, Benjamin Wagner.**

Recent graduate **Erica Besler** was selected as APDesign's nominee for the ARCC/KING Student Medal for Excellence in Architectural and Environmental Research. Besler's master's report, "Measuring Locational Equity and Accessibility of Neighborhood Parks in Kansas City, Missouri," was selected as best by a jury.

Danielle Denlinger, fourth-year student, is the recipient of the \$2,500 MESA Discovery Award provided by MESA Design Studio, Dallas,

Texas. Danielle will travel to Curitiba and Brasilia to study pedestrian environments.

Chadd Fuemmeler received the L.R. Quinlan Award. The award recognizes academic advancement in the study of landscape architecture.

Alli Gerth, recent graduate, is the recipient of a \$2,500 Landscape Architecture Foundation Steven G King Play Environments Scholarship and Medal, reflecting her work on her master's report, "Integrating Art into Playgrounds." Gerth also presented her master's report during "Research and the State" poster sessions sponsored by the K-State graduate school.

Gerth also received the L.R. Quinlan Award. The award recognizes academic advancement in the study of landscape architecture.

The MLA Outstanding Graduate Student Award, awarded for academic performance and contributions to the College, the program and peers, was given to recent graduate **Heather Grogan.**

Emily A. King (faculty advisor, Assistant Professor **Katie Kingery-Page**; committee members Assistant Professor **Jon Hunt**, Dylan Beck, and Assistant Professor **Blake Belanger**, RLA, ASLA) presented preliminary results of her thesis work, comparative analysis of a series of interviews with landscape architects and artists, at the Council of Educators in Landscape Architecture conference held March, 2011, Los Angeles. Ms. King's thesis is titled "Conversations with Landscape Architects and Artists."

Recent graduate **Megan McFarland** received the American Institute of Certified Planners Outstanding Student Award in Regional & Community Planning. The criteria for the faculty-nominated award are academic performance, leadership contribution to the program, participation in planning activities, and professional promise.

Cory Murner, recent graduate, received the Outstanding Graduate Research Award, awarded for significance, quality, and scope of research efforts.



Curtis Moody, FAIA, NCARB, LEED AP, speaking at APDesign on the topic "The Challenges of an Architectural Firm."

Recent graduate **Jonathan Ryan** was awarded the Dr. Robert P. Ealy Award, which recognizes academic excellence based upon scholarly endeavors.

The **Kansas City Design Center** celebrated the end of another successful year with an open house on May 9. The students shared the results of their yearlong urban vision study for the West Bottoms area in Kansas City. Studio publications are available now: <http://goo.gl/eJXTO>

The Landscape Architecture Foundation Olmsted Scholar is **Krystal Schuette**, recent graduate. The award recognizes and supports students with exceptional leadership potential who are willing to engage current and critical issues through the use of ideas, influence, communication, service, and leadership.

Andrew Weaver, recent graduate, received the Leland R. Edmonds Outstanding Research Award. The prize is awarded to a graduate student in planning who is engaged in research in areas of the late Professor Leland R. Edmonds' expertise and interest.

The American Society of Landscape Architects Honor and Merit Awards are given to students demonstrating the highest level of academic scholarship and accomplishments in skills related to the art and technology of landscape architecture. Receiving Certificate of Honor awards this year were **Kirby Barrett** and **Jonathan Ryan**. Receiving Certificate of Merit awards were **Heather Grogan** and **Russell Ploutz**.

The following students presented at the 2011 Council of Educators in Landscape Architecture meeting in Los Angeles, California:

- **Rebecca Ingram** presented the poster "Re-Designing Our Minds: The Role of Fantasy in Landscape Architecture and Urban Design."

- **Emily King** presented the poster "Think Like an Artist: The Benefits of Creative Thinking in Landscape Architecture."

- **Jane Futrell Winslow** presented the paper "Intersecting Public Health and Public Space: An Analysis of Two Fitness Parks in Louisville, Kentucky."

COLLEGE

Dr. Serena Croce, assistant director of Centro Studi Citta di Orvieto, was on campus in Manhattan from April 27-May 3. APDesign just completed our sixth year of the partnership.

Q & A: New IAPD Department Head Katherine Ankerson



What is the most pressing concern facing design education?

In an increasingly complex world, designers today and into the future must possess a variety of abilities – from information literacy to visual literacy; scope of knowledge – from chemical sensitivity related to materials to sustainable implications of choices; awareness of global implications – from demographic and social challenges of the 21st century to opportunities for global engagement; and the confidence for an intentionally rigorous pursuit of design quality. We are faced with preparing emerging professionals who are poised to recognize and address challenges in creative ways; who embrace change and are change agents; who are leaders infused with both the confidence that comes from embedded and discovered knowledge as well as the wisdom to apply it; who are prepared and fluent in both traditional and digital processes; and who are passionate proponents of the impact of design. As well, we are preparing learners who will examine, question, explore, articulate, and create; who embrace design thinking in all aspects of life. Design education today must prepare global design citizens who foster synergy, embrace successful collaboration, and recognize interconnectedness; with an awareness of the responsibility of individual and collective actions in personal, social, and environmental arenas; and, that position graduates with the critical collaborative leadership skills to serve them

throughout their careers.

Describe your vision for the Department of Interior Architecture & Product Design.

We must think and plan boldly, realizing the contributions we are capable of making. As more fields recognize the importance of design thinking, we must capitalize on this aspect of what is at the core of our professional education – a way of seeing problems, getting our minds around them, and generating multiple, viable (inventive and resourceful) solutions to them! In this bold and creative approach, we must explore unlikely and perhaps uncommon combinations that position and demonstrate leadership. Professional collaborations and interdisciplinary teams are critical as we move forward. Traditional roles in design and research have become multivalent and connected in ways unseen in the past. Design is more sustainable and meaningful when it occurs in an environment of inclusion and informed collective thought. We must engage the profession in new and innovative ways, utilizing the resources at our fingertips as well as imagining future possibilities and recognizing that professional design learning is comprised of a partnership between design educators, non-faculty design practitioners, content professionals, and experts in other fields. We must come from disciplinary strength while blurring traditional boundaries and disciplinary distinctions as we work together to research, create and

problem solve as integrated team members – exercising resilience in all of our endeavors, and realizing that we are all equal but not all the same. We must exercise design thinking at a strategic level and share knowledge in a way that empowers others.

What role does technology play in a design education?

Increasingly we live in a world where technology plays a critical role. Whether in teaching and learning, designing and implementing, exploring or measuring, representing or building, increasing technological innovations present a need to re-envision expectations for both processes and outcomes. In design education, we are not training students in a particular method or program, rather, we are preparing students to be versatile, flexible, creative, and forward thinking, and able to see the potentials of various technologies to assist in various endeavors. Understanding the potential of technology in our client's work or lives; the potential of technology to transform process, and practice; to better represent and communicate the power of a design idea; this is the role of technology in design education. How is it accomplished? Through exposure and wise use of technology in its various forms, in faculty engagement of use and discussion, in opportunities to introduce the newest technologies and how they are envisioned to affect the future of design, visualization, prototyping, fabrication, and construction.

What are your top three priorities as Department Head?

I am delighted and honored to build on the tradition of excellence in IAPD and use it as a springboard for the future! In this regard, our priorities will center on preparing excellent interior architects, product and furniture designers who have a passion for the power, impact, and value of design! My top three priorities intersect each other, strengthen us, and contribute to both the College vision as well as the 2025 vision for K-State:

- To instill passion at all levels for the potential and value of design.
- To build upon our rich tradition of excellence and look forward to this 21st century of global engagement for design.
- To increase opportunities to engage in multi-disciplinary projects and with firms/industry.

What does “design-research” mean to you?

Design research means evaluating design in a credible way that allows us to learn and improve. Whether considering the design of a product, a piece of furniture, or an interior space or system of interior spaces, we must continually learn from what we and others have done. In some cases this is accomplished through observation, recording what we witness as others use our creations and comparing that in an evaluative manner against our design goals and aspirations. In other cases, a more formalized approach of evaluation through post-occupancy evaluation might yield the sorts of results that designers learn from. Design research at initial phases of the design process is critical: examining precedents, reading published design research, and many methods for understanding the client needs in great detail. New knowledge is presented every day regarding the fragile and delicate relationship between the natural and designed environment with humans. Areas include the sensory impact on early childhood development; childhood obesity and obesity in general (at epidemic proportions in this country); the influence of the interior environment on musculoskeletal

issues, indoor air quality, productivity, and reduced absenteeism, each are areas ripe with potential to impact individuals through design. Evidence-based design is raising the awareness of the impact of design in all areas, and the opportunity to contribute to the body of knowledge – in interior architecture, product design, and furniture design – is profound. With the pursuit of new knowledge come new opportunities for fresh collaborative ventures and exploration. As an example of evidence-based design on designers’ access to quality information to affect design, in a ten-year period (1998 – 2008), the number of credible peer-reviewed articles regarding healthcare design grew from 84 to over 1,200! Healthcare delivery is rapidly changing! Not only new delivery systems in terms of clinics and medical practices, but in terms of infection control and patient comfort. The scope and number of natural disasters calls for rapid response in a humane fashion. Delivery of healthcare through technology (such as tele-health) is presenting opportunities to envision environments that have not existed previously. The importance of demographics in our forecasting and its impact on design is exemplified by the rapid shift of baby boomers into the “over 65” category. Impacts of these demographics range from exploring mitigation of housing to accommodate age-related health issues to envisioning uses for the accelerated housing turnover created by older owners leaving their homes.

Why did you choose APDesign?

Enthusiasm for the road ahead, the challenges and the opportunities presented by a multitude of factors. The challenges we face are many, but with important challenges come incredible opportunities! Excitement for the potential present in the students, faculty, and alumni of IAPD and APDesign as we embrace these and more new frontiers. We must never lose sight that our primary purpose is to educate and prepare future design professionals and leaders who will thusly transform the profession. The opportunity to contribute in a community of engaged design educators, bringing forward the wonderful set of experiences and formative

opportunities I have been privileged to have previously, and apply them to a set of ambitious goals; garnering the creative, human, and physical resources and strengths that will forge a future of collaborative and individual successes, and push our collective contributions to the betterment of the human condition.

How have the design professions changed since you began practicing?

The scope of professional responsibility, boundaries of practice, awareness of global implications, each of these have profoundly changed since I began in practice. Technology in every form has increased immensely and in a way that makes what used to be considered high-end products competitive for most areas of practice! Sustainability has become an expectation and is infused throughout each topic and area we touch in design. There is a wealth of readily accessible information for the public – which means we need to “up our game” in defining for ourselves and communicating the value of design! While much has changed, there is much that has remained at the foundation of our profession – we are designing for people and the human condition; we have a responsibility to health, welfare, and safety; we have a way of approaching and suggesting potential solutions to problems.

What advice would you give to students currently in design school?

Be engaged and connected! Take advantage of every opportunity to learn firsthand – in addition to coursework – from speakers, internships, travel, guest critics, other students and professors. Seek opportunities to be involved in ways that enhance and illustrate the value of design – involvement with the community, with other professions, with children. Be curious! Be childlike in your wonder and amazement! Ask questions, and ask more questions! Don’t be satisfied to be a bystander – get involved, don’t wonder what it might be like, examine and propose potential solutions!

New Staff Members

Emily Vietti was hired in April as the College of Architecture, Planning & Design's new Communications and Events Coordinator. Emily will be overseeing any and all efforts to communicate the many accomplishments of our distinguished faculty, alumni and students. Emily will also be working hard to plan great events to bring together people who love and support APDesign. So far, Emily has really enjoyed all the wonderful, supportive people she is meeting and working with at APDesign. A native of Cheyenne, Wyoming, Emily graduated from the University of Florida in 2005 with bachelor's degrees in Journalism and English. She completed graduate work in Communication and Leadership Studies at Gonzaga University. However she found herself tied inextricably to K-State after she met and married a Wildcat. She comes to APDesign from the K-State Division of Communications and Marketing where she worked as the campus news coordinator, writing press releases and pitching stories about professors and initiatives in a variety of disciplines. Prior to that, she worked at the Newseum in Washington, D.C., where she extensively researched and wrote about a variety of topics and gave building tours to VIPs. Prior to the Newseum, Emily worked as the managing editor of several publications and projects for a small publishing company in Gainesville, Florida. When she's not sitting in her office in Seaton Hall, Emily enjoys reading, experimenting in the kitchen, and learning how to play tennis.



Lisa Shubert is the new Administrative Assistant in the Dean's Office. Lisa started in March 2011 and already has become an integral part of the day-to-day operations of the College of Architecture, Planning & Design. Lisa says she feels that she is working with some of the best people on campus. "Everyone has been so welcoming," she says. "My dad always told me that whatever I do in life, I need to enjoy my work, and I do. The creative energy in Seaton Hall is amazing." Lisa received a bachelor's degree in Finance from the College of Business Administration at Kansas State University with specializations in financial controllership and financial services in 2007. During her time at K-State, Lisa was very active with Phi Beta Lambda and worked in the President's Office. Her excellent work in the President's Office did not go unnoticed, and she was hired to work full-time after graduation for Sue Peterson, director of governmental relations for the University. Prior to joining APDesign, Lisa also spent a year working as a member service representative at the K-State Federal Credit Union. A Wildcat through and through, Lisa is married to K-State graduate Sam Shubert of Ellis, Kansas. She loves photography and spending time outdoors learning how to play golf and riding their motorcycle.



New Budget/Fiscal Officer **Sharon Hartwich** started at the College at the end of April. Sharon hit the ground running, as the fiscal year came to a close. Sharon will manage the business and financial aspects of the College, including the budget and various accounts. She also will oversee personnel-related activities and documentation. Sharon has worked for the State of Kansas for 26 years. She graduated from K-State with a bachelor's of science in business administration. Sharon has been working with Joan Koehler and has gotten up to speed on the College very quickly. Sharon comes to APDesign from the Electrical and Computer Engineering Department in the College of Engineering at Kansas State University, where she spent a decade (and they were very sorry to see her go.) Prior to Engineering, Sharon held accounting positions on the K-State campus in both the Division of Financial Services and the History Department. Before coming to K-State, Sharon worked in Topeka for several years as a human resources specialist in the Department of Labor. Sharon lives on a farm north of Wamego with her husband Stan, who operates a small excavating business, and son Paul, who is a sophomore at Wamego High School. Sharon spends her free time wedding planning with her daughter, Mandie, also a K-State graduate, who is getting married next summer.



Top to bottom: Emily Vietti, Lisa Shubert, Sharon Hartwich.



Alumni Profile: John Calvin Williams

For his first project as an architect and city planner in the Peace Corps in Morocco, John Calvin Williams was asked to design an urban plan for a small village, Sidi Bou Houria. “At the time, I thought it was simply a test to make sure I could actually use a T-square and triangle,” laughed Williams. He completed what he thought was a “sensible, aesthetically pleasing concept” and moved on. The job kept him constantly busy.

A year later, shortly after the Peace Corps had assigned two new volunteers to the office, Williams walked by their design table and saw that they were working on Sidi Bou Houria. “Aha, the infamous Sidi Bou Houria test,” Williams thought smugly. But upon closer examination, he realized it was much more than a simple test. The aerial photos of Sidi Bou Houria were different than those he had seen the previous year – they included buildings adhering to his urban plan.

Williams took a trip to Sidi Bou Houria before he left Morocco and saw his plan come to life, in buildings with traditional stone walls, up to three feet thick. His plan would be in place for centuries. Williams realized what had drawn him to architecture in the first place – the immortality.

“During our coursework in the College we analyzed the great architectural works of the past,” Williams said. “As I did so, I always thought of the architects who conceived these ancient structures. Through the enduring body of one’s work, these architects were immortal.”

Williams’ career in architecture and urban planning was short-lived,

however. After he finished with the Peace Corps, he went on an unconventional, and successful, trajectory.

Needing money for student loans, Williams applied and was accepted to a Chase Manhattan Bank program that was offering employment opportunities for returning Peace Corps volunteers.

Despite “only” having an Architecture degree from Kansas State University, and competing with students with MBAs from Harvard, University of Chicago and others, Williams finished second in his class and was given his choice of assignments after the two-year program.

“My Architecture education really taught me how to think about and approach problems creatively,” he said. “Being willing to put in the extra time was also key. Pulling all-nighters in Seaton Hall certainly helped me on that front.”

Williams chose an assignment teaching bank credit analysis at the Chase office in Paris, and from there moved to posts in Geneva, London and then to Chase headquarters in New York City. In 1981, Williams took a leave of absence from Chase to serve as the director of special projects for the Peace Corps in Washington, D.C., in Ronald Reagan’s administration.

Through contacts in Washington, he met the U.S. executive director of the International Monetary Fund. The first Mexican financial crisis was emerging, and the director asked Williams to join the IMF.

Williams’ path took another sharp,

unexpected turn; what he expected to be a few short years with the IMF – first in the U.S. executive director’s office, and then in the African department – turned into a 20-year career. Williams served as the IMF resident representative in Zaire (now the Democratic Republic of the Congo) and in Mali.

In his commencement speech, Williams discussed how his experiences at Kansas State University and at APDesign had helped him make the decisions that molded his life.

Williams had not been back on the K-State campus since he finished his coursework in 1968 – he did not even attend his own commencement ceremony, as he was leaving directly for Niger to start his Peace Corps work. He had very fond memories of the campus on which he, and his father before him, had studied.

In his speech, Williams reminisced about his favorite place on campus – a grove of trees next to a “small and intimate sandstone chapel” that has long since disappeared.

In his speech, Williams encouraged students to reflect, to reminisce about the places they loved and experiences they had had in Manhattan. He also suggested they look forward to realize that the education they have received in APDesign has prepared them for the paths in front of them, regardless of how divergent or “unconventional” they might be.

“The academic rigor and discipline embodied in the education I had received at Kansas State University, as manifested by my degree in

Alumni Profile: Behrouz (Ben) Hakimian



Recent findings suggest that students who study abroad have more success in the job market. Behrouz (Ben) Hakimian (B Arch. 1967) is helping give APDesign students the opportunity to study abroad by establishing three annual study abroad scholarships. Each \$4,000 scholarship can be used toward any of the APDesign study abroad programs. Recipients will be selected by the College and Hakimian and will be awarded in part on financial need.

Hakimian is the founder and president of the Hakimian Organization, a vertically integrated real estate development company based in New York City. “The whole idea was to establish a company where, as builders, we influence the architecture of what we do,” he says. “And, of course, we wanted to survive the very tough business we are in. One of the ways to make sure it does survive is to keep control of all aspects of the business, from inception to development and then completion.” The Hakimian Organization has its own construction company and its own property management arm, making it unique amongst real estate developers.

The Hakimian Organization focuses primarily on residential buildings, but they have also created several significant mixed-use properties, including 75 Wall Street, home

to the Andaz Hotel and luxury condominiums designed by Hakimian’s friend David Rockwell. “We became one of the known developers who could handle multi-use projects,” Hakimian says. “I attribute that to the training at Kansas State.”

Study abroad was the one component missing from Hakimian’s college education, and this is what inspired him to create the study abroad scholarships. “I think that basically the architecture students are creative and innovative by nature,” he says, “and by going abroad for study outside of the country, they broaden their vocabulary of design. They will then be more useful in their careers and have a broader knowledge of what is going on outside the country with the built environments of Europe, so they so they will be better students and better practitioners.”

Hakimian says the profession has come to expect that graduating students will have some familiarity with global design aesthetics and business practices. “The graduating students will be working in some firms where they go into designing structures for India, or China, or all over the world, so it is very important to have that familiarity.”

Hakimian feels strongly that the study abroad programs are an integral

part of an APDesign curriculum that prepares students not just for design careers, but for life. “The students have had a fantastic period of their lives at the Kansas State University College of Architecture, Planning & Design, and they probably don’t know how good it is. They have turned into creative individuals. That creativity should not be limited only to architecture. You can use that in many ways. In all aspects of your life, you become an innovative person.”

Giving back to APDesign is Hakimian’s way of reinvesting what he received as a student. “I always appreciate the period that I was at Kansas State so much because I have used that character and that creativity throughout my life,” he says. “When I returned to campus last year to speak at graduation, I was very, very impressed. I saw the work on the walls of Seaton Hall and I was so, so impressed with what they had done. It is, therefore, very important to me to give to the College of Architecture, Planning & Design. That was a special time of my life, and if I can give back some of it, it would be my pleasure.”

Williams (continued)

architecture, prepared me to face any intellectual challenge,” he said.

Williams said he has always used, and continues to draw on, the creative problem solving and

confidence he mastered during his architecture education throughout his life. “You come here as an 18-year-old, and you think you’re grown, but you’re not,” Williams said. “We become adults here, shaped by our

K-State family and friends. I want to emphasize how important K-State and the College are to who I have become.”



Alumni Profile: Brent Bowman, AIA

For APDesign alumnus Brent Bowman, AIA (B Arch. 1972), giving back to the school includes creating new educational opportunities for students. Bowman is the creator and producer of the Bowman Design Forum, an annual design event now in its twelfth year. The premise of the forum is elegantly simple: invite well-known architects to come to Manhattan, serve as jurors for a student design competition, and interact with the student finalists in a substantive and meaningful way. Bowman said the idea for the forum came to him while he was jogging. “I was thinking about how to get back in touch with the students at the University and do something to benefit them. It was a bit of a self-serving notion, too, that we needed to find the best and the brightest and get them to come work for us.”

Typically, the Department of Architecture has five or six third-year studios each fall semester. The Bowman Forum project, determined by Bowman and drawing from the Konza Prairie and Flint Hills landscape, is assigned toward the end of the fall term. One student project is chosen from each third-year studio by the respective faculty member.

On the day of the Forum, the finalists meet at the offices of Bowman Bowman Novick, Inc., to have lunch as a group with the jurors. “We wanted to have the first meeting [between the jurors and the students] be in the forum, as a discussion, so there’s not the agitation that goes along with a competition,” said Bowman. “It’s kind of a fun discussion about what prompted their architecture studies, and they get to know each other.” After lunch,

the competition is judged and the winner or winners announced.

When the jurors arrive in Manhattan, Bowman takes them to visit the site used in that year’s competition so they can see the Flint Hills landscape firsthand. “The jurors are often not familiar with the prairie, and they get pretty revved up about it,” Bowman said.

Bowman chose to involve third-year architecture students, because fourth-year students were involved in internships and study abroad programs, and fifth-year students were focused on graduation and beginning their careers. Bowman wanted to give third-year students an opportunity to enhance their exposure to the design professions at the point in their studies when, he felt, they would most be able to benefit from it.

Additionally, Bowman created scholarships for the student winners, which have numbered up to three; all finalists receive some amount of financial prize.

Bowman is highly selective when it comes to selecting jurors. “We want well-known architects, but also architects who are interested in students,” said Bowman. The first Bowman Forum jurors were Yale School of Architecture former dean Thomas H. Beeby, FAIA, of Hammond Beeby Rupert Ainge Architects in Chicago, and Gene Mackey, FAIA, LEED AP, founder of St. Louis-based Mackey Mitchell Architects.

The Forum encourages openness among jurors and students, and this has created uniquely candid

experiences for the students. “The year [2010 American Institute of Architects Gold Medal Winner] Peter Bohlin was here, he told the students how he travels all the time, and he’s always making sketches on airplanes,” said Bowman. “He shows the students this series of scribbly sketches, and he points to one part. ‘You know what this is?’ he asks the students. ‘No,’ they answered. ‘Neither do I,’ he said. ‘I haven’t figured out what it is yet.’” Bowman described how, during that same Forum, a student finalist discussed with Bohlin her project plan involving LED lights and received invaluable feedback because Bohlin had been wrestling with a similar concept for his own project.

While the students benefit from the interaction with leaders in the profession, the jurors benefit from getting to know APDesign students. “A lot of the jurors now have K-State grads working for them,” said Bowman. “They’re very impressed with the students’ enthusiasm, their rigor, and what they put into their educations.”

Bowman grew up in Pawnee Rock, Kansas, with two artistic parents and a love of drawing. He initially decided to pursue architecture while in the first grade, because it would allow him to best his older cousin.

“He was always trying to outdo me, and when the first grade teacher asked him what he wanted to be, he said a pharmacist,” Bowman said. So I went home and looked through the dictionary, and I found the word ‘architect.’ I asked my dad what the word meant, and he said an architect was someone who liked to draw. I liked that. ‘Architect’ was a big word,

and I liked that, too. 'I'll do that,' I said, and it just stuck."

Bowman chose to attend K-State because of its architecture program and put himself through school by working at a desk clerk at a Manhattan hotel. After graduation, he moved to Arizona and worked at a Phoenix firm for \$2.75 per hour before leaving to start a new firm with several colleagues. After the birth of his child, Bowman moved to Kansas City to be closer to family. He worked for another developer and architect before starting his own firm, Brent Bowman & Associates, in 1978. In 2004, the firm merged with that of Bowman's wife, Lorie Doolittle-Bowman, AIA, and the firm was renamed Bowman Bowman Novick Inc.

"My professional life has been pretty fun," said Bowman. "In everything we do is a new experience. We don't advertise ourselves as specialists – we enjoy new creation challenges." The firm's current projects include the new penguin exhibit for the Kansas City Zoo, and a \$60 million school reconstruction in Chapman, Kansas, to rebuild after a devastating tornado in 2008.

Bowman Bowman Novick's work can be seen across the K-State campus. The firm partnered with architect Thomas Beeby for the Kansas State University Library expansion; the project earned the 1997 AIA Kansas Award for Excellence in Architecture and the 1999 Merit Award for Excellence in Architecture from the AIA Central States Region. The project also formed the basis for his lasting friendship with Beeby. The scale of the library project was so large that Bowman and his partner sought out an associate, choosing someone they truly wanted to work with: Beeby, who was then the Chair of the Architecture Department at Yale. Although neither Bowman nor his partner actually knew Beeby, Bowman saw as an opportunity what others might have seen as a hurdle. "I just picked up the phone and called him and left a message on a Thursday. He didn't call back on Friday, on Saturday, on Sunday, or on Monday. On Tuesday, he called. He said he liked the work and we pursued it together. He would come to our office in Manhattan twice a

month, and to have the Chair of the Yale Architecture Department in your office in Manhattan two or three times a month – that was really amazing."

Bowman Bowman Novick also designed the national headquarters and primary incubator laboratory facility for the Manhattan/K-State Innovation Center, whose mission is to support technology advancement, technology transfer, and scientific research. The firm, in joint venture with Populous, also worked on the K-State Football Stadium expansion. Bowman Bowman Novick is also the associate architect for the Flint Hills Discovery Center, which is scheduled to open to the public in April 2012.

Bowman, who is a member of the Dean's Advisory Council and the Chair of the Facilities Committee, has made it a priority to give back to K-State and APDesign. He attributes his commitment to a belief instilled in him by APDesign professor emeritus Alden Krider. "He told me, 'You will discover that learning lasts forever.' What I gained in school was an enthusiasm for learning. You don't leave school with an instant ability; it's a lifelong process. That's what I think is important, and that's why I think the Forum is important. You bring some really fine people to the students and have them spend some time together."

For more information on the Bowman Design Forum, including the Fall 2011 jurors, please visit www.bbnarchitects.com/impact_bowman_forum.html.

Bowman Forum Jurors Have Included:

Bruce E. Anderson, AIA
Cutler Anderson Architects

Thomas H. Beeby, FAIA
HBRA Architects

Marlon Blackwell, FAIA
University of Arkansas School of Architecture
Marlon Blackwell Architect

Timothy Blonkvist, FAIA, LEED AP
Overland Partners Architects

Peter Bohlin, FAIA
Bohlin Cywinski Jackson

Kent Bloomer
Yale School of Architecture
Kent Bloomer Studio

Coleman Coker, RA
buildingstudio

John Cook, FAIA
HGA

Dennis Cusack, AIA, LEED AP
SRG Partnership

James L. Cutler, FAIA
Cutler Anderson Architects

Les Eerkes, AIA
Olson Kundig Architects

Julie Eizenberg, AIA
Koning Eizenberg Architecture

Anne Fougeron, AIA
Fougeron Architecture

Mitchell Hall, OOA, MRAIC
Kuwabara Payne
McKenna Blumberg Architects

Thomas Hacker, FAIA
HA Architecture Inc.

Calvin Lewis, FAIA
Iowa State University

Gene Mackey
Mackey Mitchell Architects

Marianne McKenna, OAA, OAQ, FRAIC
Kuwabara Payne
McKenna Blumberg Architects

Kristen Murray, AIA
Olson Kundig Architects

Greg Papay, FAIA
Lake|Flato

Robert Schmidt, Associate AIA, LEED AP
Overland Partners Architects

Joan Soranno, FAIA
HGA

Harry Teague
Harry Teague Architects

Alumni Impact: Kansas Statehouse

For more than 20 years, APDesign alumni have influenced the design and restoration of the Kansas State Capitol Building in Topeka. Barry Greis, AIA (B Arch. 1970) and Bill Groth (B LA 1956) have both served in the office of the Kansas Statehouse Architect, Gries from approximately 1978-1982 and 1992-present, and Groth from 1997-2001.

The first Kansas Statehouse Architect was John G. Haskell, appointed in March 1867 and charged with supervising the construction of the Kansas statehouse in Topeka. Subsequent statehouse architects have carried on the tradition of for designing, building and maintaining the statehouse as necessary.

In 1997, Groth witnessed a seemingly inconsequential act that would change the statehouse forever. "One of the cleaning ladies came in and polished one of the rails, which had been dark black, and it turned a much lighter color and started gleaming. We didn't know what it was, so we started looking into the possibility for restoration. Once we started, we couldn't stop. That's when we took the leadership to look at three other state capitol buildings, and before we got home, it was decided that we would start a restoration campaign."

Along with several legislators, Groth visited ten additional state capitol buildings that had been either renovated or restored, to determine what the best course of action was for the Kansas statehouse.

Groth spent the next four years collecting and analyzing historical structures reports to determine what currently existed, what should be preserved and what changes could be made. When he finished, Groth had created a set of five volumes approximately four feet in length.

In 2001, renovation construction began on what would be a \$295

million renovation of the Capitol Building. The Senate Chamber, House Chamber and Supreme Court are already complete, and main body floors 1-5 are scheduled for completion by September 2012. This past May, Kansas Governor Sam Brownback approved a state budget that provides additional funds to the renovation project that will be used to repair the copper dome on the Capitol Building. It is estimated that the dome restoration will be completed in 2013.

When Groth retired in 2001, Greis assumed the role of Statehouse Architect, responsible for overseeing the design and construction in a Project Manager capacity, in addition to reporting to the legislature and requesting funds when needed. His roles do not include lobbying or advocacy. "I present information," he says. "The legislature looks to me to present the problem, present the solution, give them cost estimates and the timeframe."

The State Capitol Building was constructed in stages over a 37-year period, from 1866 to 1903, creating unique restoration challenges. "During that time period, you would have dealt with a variety of contractors, different architects, and the technical changes that happened during that particular time," says Greis. "You start out in 1866 with mule and ox and fulcrum, moving on to steam engines, moving on to gas and then to electricity. These meant significant changes in the different methods of construction. One wing can be totally different than another wing. There are different kinds of arches; limestone walls went to masonry, and then to concrete block. The rotunda, which was finished last, has a steel framework from Chicago."

For Greis, a history and design enthusiast, studying architecture at K-State was a natural fit. "You can see it in the building itself, the character of the building and the character of the people. The

limestone, not just at the College but across campus, really lends itself to a feeling that this is an open and friendly university," Greis says. "Those are important when you're in the laboratories staying up until one or two in the morning. They also had very excellent professors when I was in school, and that has continued," Greis says. "That's one of the great things about the school."

While "civil service" architectural practice can focus on the same types of projects as that of private practice, Greis notes that there are significant differences. "You're not soliciting clients. You're not worried about the fee or your salary, because those are set. You don't have rent costs or concerns about purchasing items. You're also dealing with the government, who has to answer to the people, and articulate how projects are funded and what the concept is." As an example, Greis explains, imagine a rooftop air conditioner needed to be replaced on a building. "The legislature has to understand that you want money to replace the air conditioner, and they have to appropriate the money, which can take months or years. You come up with a five-year capital improvement plan, because that's how the projects are funded, and that may be on the docket for six or seven years. In a private company, they might just go out and get the money and get it done. The state is much more conservative, and they don't have an open checkbook."

The Statehouse Architect is also responsible for shepherding projects through the funding approval process. Greis presents annually to the Capitol Restoration Commission (CRC), consisting of 19 members of both representatives of state government and private citizens. Anticipating and understanding future needs is critical. "The construction manager presents where we are and where we will be years ahead of now, and I present the financial data and stand for questions," says Greis. The



Top: Kansas State Capitol restored Supreme Court interior. Photo courtesy JE Dunn.
 Bottom: Kansas State Capitol exterior. Photo courtesy Treanor Architects, P.A.

CRC then makes a recommendation as to which projects should be funded. That recommendation goes before the Legislative Coordinating Council, and, if a project is approved, it goes to the full legislature for a vote on the funding. Finally, the project is submitted to the governor for approval.

The next step in any part of the renovation project is working with Kansas City-based Treanor Architects, P.A., the state-appointed renovation project architects, and JE Dunn Construction, the state-appointed renovation construction manager, to create the drawings, means and methods. The project work is then competitively bid out to pre-approved firms.

Greis' unique position has given him an insight into historical renovation that few other professionals in the United States have, and it is important to him to share that insight with APDesign students. Earlier this year, Greis gave Environmental Design Students Association members a special tour of the State Capitol Building, so they could see first-hand what is involved in an historical renovation of that scale. "It's good to see the history of renovation, with all the creativity of new construction," Greis says.



1950s

Paul Marti, AIA, B Arch. 1953, has completed work on the second new wing for the Springfield, Missouri Art Museum this past year. Marti is also mayor of Oakland, Missouri, and recently has been installed as the new president of the St. Louis Municipal League, which represents 91 cities.

1960s

Linda Pounds Arnold, B Arch. 1964, recently has retired from the General Services Administration, Southern Service Center, in Portland, Oregon, after a total of 20 years' service: nine years with the GSA and 11 years with the Department of Justice in Washington, D.C.

Ken Frashier, B Arch. 1963, was selected as the Missouri delegate to the national meeting of National Council of Architecture Registration Board (NCARB) in Washington, D.C. He is also chairman of the architects on the board of architectural, professional engineering, land surveyors, and landscape architects for the state of Missouri.

Gerald "Jerry" Jamriska, B Arch. 1963, has retired recently after serving as director of planning for various cities and counties in California, Michigan, and Oklahoma. Jerry currently lives in Saint George, Utah, and Big Bear City, California, with his wife Janice (Carlson) of 49 years.

Allen Wiechert, B Arch. 1962, is audience services coordinator for the Lied Center of Kansas. As such he coordinates over 170 ushers who volunteer for the numerous concerts, educational events, and student ceremonies at the Lied Center, a building on the KU campus whose planning and construction he oversaw. He is retired from 27 years as the university architect for the University of Kansas.

1970s

David W. Clark, B IAR 1975, has accepted a new position in space planning and interior architectural design at GLMV Architecture in Wichita, Kansas.

Gary W. Collins, AIA, B Arch. 1976, joined NBBJ as a healthcare market leader in the Columbus, Ohio office.

Barry Greenberg, AIA, LEED AP, B Arch. 1977, has been re-elected to the city council in Maplewood, Missouri, for a third four-year term. Under his direction, the city recently initiated a sustainability commission and a green restaurant program in downtown Maplewood. Greenberg's firm, Architectural Design Guild, is celebrating their 30th anniversary as well.

David E. Heyne, AIA, LEED AP, B Arch. 1975, was reappointed to the Kentucky Board of Architects for a four-year term. Heyne was also appointed chair of the NCARB Procedures and Documents Committee for FY 2012.

Tom Hollinberger, B Arch. 1979, was awarded the U.S. Army Corps of Engineers' Northwest Division Construction Management Excellence Award for 2011 for his work as a project architect at Fort Riley, Kansas, where he oversees the construction contracts for a 140-acre, 21-building, 650,000 square-foot, \$180 million complex for the Army's newly-formed Sustainment Brigade. All buildings meet LEED Silver requirements.

Tom Kuehling, B Arch. 1973, works for Dickinson Hussman Architects in St. Louis, Missouri. He is the first person in the U.S. to become a licensed building architect, licensed landscape architect, an ISA-certified arborist, and a USGBC LEED accredited professional.

The Distinguished Service Alumni Award was presented to **Bruce McMillan**, AIA, B Arch. 1973/ M Arch. 1981, by the Leadership Manhattan Board of Directors and Alumni. The award recognizes alumni who have demonstrated the highest levels of service to the community and achievement in the practice of leadership.

Victor Regnier, FAIA, B Arch. 1971, has been appointed the position of Vice Dean for Administration, Research and External Affairs for the University of Southern California's School of Architecture.

Scott W. Ritter, RA, B Arch. 1973, has entered his second decade of full-time direct service as the architect for Parkway School District

in Chesterfield, Missouri. He recently co-supervised two \$7 million science facilities upgrades at two of the district's four high schools.

Michael Schmitt, AIA, LEED AP, B Arch. 1979, is president of Dick & Fritsche Design Group (DFDG) in Phoenix, Arizona.

David Thuillez, B Arch. 1973, is working as a senior project manager at Colombo Construction Company in Bakersfield, California, where he manages the design and construction of schools.

1980s

Joseph Biondo, AIA, B Arch. 1987, design principal at Spillman Farmer Architects, and his team recently completed work on the ArtsQuest Center @SteelStacks located on the former Bethlehem Steel site (one of the largest brown fields in the country.) The project will be featured in the September issue of Architect magazine and the November issue of Casa Bella.

Dea Brokesh (Dede Hildreth), ASLA, B LA 1983, joined the Department of Landscape Architecture/Regional & Community Planning at APDesign in June 2011. She will assist faculty in outreach construction implementation, class preparation, research, project development, and grant applications. She is also the first Accredited Green Roof Professional in Kansas and a recent grant recipient from the Kansas Water Pollution Control Revolving Fund.

Curt Cline, B Arch. 1989, of Modern House Architects in San Francisco, California, recently broke ground on the Gallelo residence. The home of the former CEO of Graphisoft (maker of Archicad) is slated to be completed in 2012.

Stan Cowan, B LA 1987, is the senior principal/owner of MESA, a landscape architecture, planning, and urban design firm based in Dallas, Texas, that is celebrating its 30th anniversary this year. The firm has recently received the Texas Recreation and Park Society Planning Excellence Award for Grand Prairie Central Park and the Texas Chapter American Society of Landscape Architects Award of

Excellence – Communications for Sowwah Island Central Park and Spanish Steps.

Don Davis, RA, B Arch. 1985, is principal/architect at SD Atelier Architecture LLC. The firm was recently awarded an adaptive reuse/historic restoration project for an old mill building, just south of Plattsburg, New York, on the National Register of Historic Places.

George J. Eissler, B LA 1984, has recently returned from Afghanistan where he was working with IAP Worldwide Services as a civilian member of the United States Air Force 577 Engineering Prime BEEF Squadron. During his 16-month deployment, he was stationed at Bagram Air Field and was responsible for the master planning of military installations throughout the RC-East Area of Operations in eastern Afghanistan.

William F. Hentschel, AIA, LEED AP, B Arch. 1986, is a partner at Forum Architects, LLC in South Bend, Indiana. A recent project, the Emil “Lucky” Reznik Administration, Maintenance and Operations Facility for the South Bend Public Transportation Corporation designed by RNL (Denver) and Forum Architects, LLC has received a LEED Platinum certification from the USGBC. It is the first LEED Platinum building of its type in the United States and only the second LEED Platinum building in Indiana. The building also received a Merit Design Award from AIA Northern Indiana.

Kirk C. Horner, AIA, B Arch. 1984, was promoted to president of architectural operations of Hollis and Miller Architects. Horner joined Hollis and Miller Architects in 1989 and was named partner and a vice president in 1992.

Todd Jacobs, AIA, LEED AP, B Arch. 1980, recently has been promoted to principal at Christner Inc. in St. Louis, Missouri, and is the president-elect for AIA St. Louis.

Shirley Knipp, B IAPD 1981, is the senior marketing executive and director of the Phoenix office for Vanguard Concept Offices, the third largest Teknion dealership in the U.S., headquartered in San Jose.

John Petrushka, ASLA, LEED AP, M LA 1987, has been promoted to director of principal projects for MSI Design in Columbus, Ohio.

Joy Swallow, FAIA, B Arch. 1980, recently was elevated to a Fellow in the American Institute of Architects, and a scholarship at the University of Missouri-Kansas City was established in her name to honor the award.

Russ Volmert, B LA 1989, has joined Arcturis in St. Louis, Missouri, and is leading the firm’s planning and landscape architecture team.

Catherine Walsh, B IAR 1985, recently took the position of principal designer at Sorensen Office Solutions, a Herman Miller dealership, in Melbourne Florida. Her husband Joseph Petrosky, B IAR 1985, is the spec writer/quality control representative for BRPH – also in Melbourne, Florida.

1990s

Kimberly Cuddeback, B LA 1993, received the Maryland Heights Chamber of Commerce Small Business Leader award for 2010 and just received the 2011 President’s Award for Service from the Open Space Council for the St. Louis Region.

John L. Lutz, RLA, LEED AP, M LA 1995, has moved to the Buffalo, New York, area to accept the position of Senior Landscape Architect for Joy Kuebler Landscape Architect, PC.

2000s

Adam Barnard, B LA 2004, is employed as a project manager for Ekistics Planning & Design in Dartmouth, Nova Scotia.

Charlotte Cox, B LA 2001, has recently moved to Overland Park and has started her own landscape design and graphics company called ZigZag Design Studio (www.zigzag-design.com).

Megan Ebert, IIDA, B IAR 2002, is now working at Kendall/Heaton Associates, Inc. in Houston, Texas. She is the 2011-12 IIDA Texas/Oklahoma Chapter president.

Shannon (Lyles) Heusinkveld, LEED AP, B Arch. 2004, is working for

Robert Rollings Architects in Sedalia, Missouri, and as an adjunct instructor in the department of construction technology at State Fair Community College in Sedalia.

Martin Kropac, B Arch. 2006, graduated from Architecture School at Czech Technical University in Prague with an M Arch degree in 2009 and received a first prize Architect Award 2009 for his thesis project, Pier Museum Miami. In 2010, Kropac graduated from GSAPP Columbia University in New York with an MS in Advanced Architectural Design. He lives and works in New York City.

Jill Sornson Kurtz, B Arch. 2005, has spent the last year serving as president of the board for Rebuild Sudan (rebuildsudan.org). The organization recently broke ground on one of its first schools. With high attention to climatic conditions, partnership with local contractors, and community involvement, they believe it to be one of the first schools to start construction in the new nation.

Richard Lippincott, B IAR 2001, is working as a project manager with Manning Architects in Las Vegas, Nevada.

The firm of **Dustin Littrell**, AIA, B Arch. 2002, DL DesignLab, located in Sacramento, California, has merged with Curtis Popp’s namesake firm to create Popp Littrell Architecture + Interiors.

Adam Pfeifer, M Arch. 2009, has been providing freelance design services in western Kansas and will be teaching the Structures courses and a 5th-year design studio this upcoming academic year.

Ashleigh Rogers, LEED AP, B IAR 2007, has a new position at Rottet Studio in Houston, Texas.

Megan Ryken, IIDA, B IAR 2006, has been hired as an interior designer for GLMV Architecture in Kansas City.

Box Lab is happy to announce that it will be opening its doors to a new expanded location this fall. Located in downtown Manhattan, the space will function as a design office and architectural product showroom. Box

Lab benefits from the hard work and dedication of the following APDesign graduates **Christopher Spaw**, B Arch. 1997/M Arch. 2005, and **James Kersten**, M Arch. 2008.

Grant Thome, LEED AP, B IAR 2008, is won in the 2010 Professional Category of AIA Topeka 21st Century Transit Shelter Design Competition. He is a member of the 2011 Awards Committee for the Kansas Preservation Alliance.

Ben Thowe, LEED AP, M Arch. 2009, has started a job with Populous in Kansas City.

Nicholas Turner, M Arch. 2009, is working for Davidson Architecture and Engineering in Kansas City.

Laura Wilke, M Arch. 2008, recently started a new job at Boora Architects in Portland, Oregon.

2010s

Mamdouh Al Tashkandi, M Arch. 2010, has joined Rayadah Investment Company in Riyadh, Saudi Arabia. He is currently working as First Engineer on the King Abdullah Financial District project, specifically the Children's Interactive Museum and the Festival Marketplace components of the project.

Andrew Barnes, M Arch. 2010, taught at the College of Architecture, Planning & Design last year and has recently accepted a position at Callison in Dallas, Texas.

Megan Bryan, M LA 2010, is currently working at Lewisites in St. Louis, Missouri.

Erin Fay, M IAPD 2010, started a position at BMA Door Hardware Consulting/Studio 08 Consulting in Kansas City in April 2011.

Joshua Perez, M Arch. 2010, is a volunteer partner for OpenSimSim, an open-source network for architecture and design. Perez served as the New York City node coordinator for OpenSimSim's global design collaborative called Open Japan, which took place in nine cities worldwide and aimed to develop 99 ideas for the reconstruction and recovery efforts in Japan.

Brandon Salisbury, M IAPD 2010,

is working as a graphic artist for G.L. Huyett in Minneapolis, Kansas.

John Vesel, M Arch. 2010, and **Jessica Bollig**, M IAPD 2010, have partnered to begin jpearDesign creating jewelry, ceramics, paintings and more.

Zach Wester, M Arch. 2010, began a new job with M+H Architects in St. Louis, Missouri, in May 2011.

Firms

Congratulations to the following Kansas City alumni firms, who received 2011 *KC Magazine* Design Excellence Awards:

Clockwork Architecture & Design

Gold, Interior | Kitchen (with Portfolio Kitchen & Home)
Silver, Interior | Contemporary Interior Design (with Portfolio Kitchen & Home)

Davison Architecture & Urban Design LLC

Gold, Interior | Traditional Interior Design
Gold, Outdoor

DLR Group

Silver, Architecture | Contemporary Architecture
Bronze, Architecture | Historical Renovation

el dorado inc.

Gold, Architecture | Historical Renovation
Silver, Architecture | Historical Renovation

H2B Architects

Silver, Interior | Specialty

NSPJ Architects

Bronze, Interior | Contemporary Interior Design

PGAV Architects

Edward Tanner Award
Gold, Craftsmanship
Silver, Architecture | Exterior
Silver, Green
Silver, Outdoor
Bronze, Interior | Specialty

RDM Architecture

Bronze, Architecture | Exterior

Rebecca Riden AIA Architect

Bronze, Interior | Bathroom

SFS Architecture

Gold, Architecture | Exterior
Gold, Architecture | Interior
Gold, Green
Gold, Interior | Contemporary Interior Design
Gold, Interior | Office
Bronze, Architecture | Interior
Bronze, Interior | Office

studiobuild

Silver, Craftsmanship

Wendlandt & Stallbaumer

Bronze, Architecture | Contemporary Architecture

Williams Spurgeon Kuhl & Freshnock Architects

Gold, Architecture | Contemporary Architecture
Bronze, Green

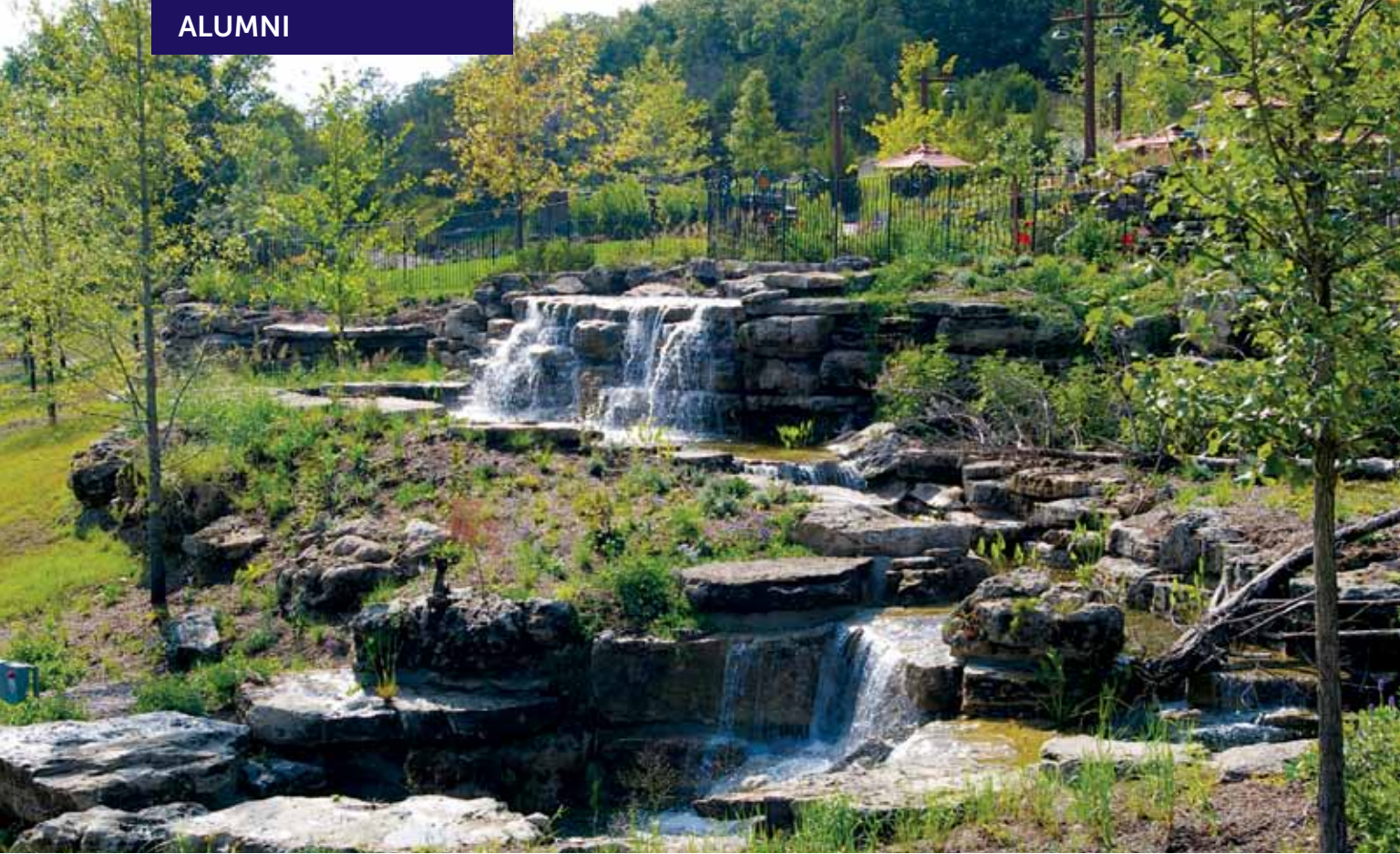
Help Recruit

Our Director of Student Recruitment, Susan Lannou, is available to provide recruitment materials for distribution should you be asked to present at a local school or organization while also being at your service to communicate directly with prospective students interested in APDesign at K-State. Please feel free to contact Susan at 785-532-1994 or myapd@k-state.edu. The application deadline for Fall 2012 admission consideration is February 1, 2012.



Top: Proposal for Villa Ordos, Inner Mongolia, China. Dwayne Oyler (B ARCH 1996), Oyler Wu Collective. Photo courtesy Dwayne Oyler.
Bottom: House 4/2007, Omaha, Nebraska. Randy Brown, FAIA (B IAR 1989), RBA. Photo courtesy Randy Brown.





Top: Big Cedar Wilderness Club, Ozark Mountains, Ridgedale, Missouri. Ted H. Spaid (BLA 1984), SWT Design. Photo courtesy Ted H. Spaid.
 Bottom: Framework Design, Kansas City, Missouri. Lauren Wendlandt (B ARCH 2002), Layne Richardson (B ARCH 2002), Jerald Kohrs (B ARCH 2009), Eric Wendlandt (B ARCH 2002) (former member), Framework Design. Photo courtesy Lauren Wendlandt.





Top: Oak Ridge High School, Oak Ridge, Tennessee. Ken Graham (B ARCH 1982), Keith Taylor (B ARCH 1974), Amber (Basgall) Beverlin (B ARCH 2005), DLR Group. Photo by Alistair Tutton.
Bottom: Saginaw Art Museum, Saginaw, Michigan. Matthew H. Mueller (B ARCH 1995), PBDW Architects LLP. Photo by Gene Meadows.





Top: 2000 Olympic Arena Sydney Superdome, Sydney, Australia. Benjamin Powell (B ARCH 1985), Berger Devine Yaeger. Photo courtesy Berger Devine Yaeger, Inc.
Bottom: Ko'a Kea Hotel & Resort, Poipu, Kauai, Hawaii. Max M. Guenther, AIA (B ARCH 1984), Peter Vincent Architects. Photo courtesy Max M. Guenther.

To submit news and images, please visit <http://www.capd.k-state.edu/alumni/alumni-work-submission>.

Robert Bullock retired at the end of the 2010-2011 academic year after serving 29 years as an APDesign faculty member. Professor Bullock received his undergraduate degree and his master's degree in Industrial Design from Michigan State University. Since 1982, he has served as Associate Professor in the Department of Interior Architecture & Product Design. During his tenure at APDesign, Professor Bullock participated in nearly every Open House and taught a variety of subjects, from interior architecture design studios to landscape delineation to freehand black and white drawing. He also served as a member of the Manhattan Area Technical College's (MATC) Drafting Program Advisory Committee, strengthening ties between APDesign and MATC. Professor Bullock was equally involved in the Manhattan community, frequently volunteering for the Canned Structure annual event that benefitted the community food network Flint Hills Breadbasket and providing planning and design services for the Living Word Church.

Anthony W. Chelz retired at the end of the 2010-2011 academic year after serving 36 years as an APDesign faculty member. Professor Chelz received his undergraduate degree in Art Education from The School of the Art Institute of Chicago and his master's degree in Fine Arts from the Syracuse University College of Visual and Performing Arts. He served as a professor of Landscape Architecture/Regional & Community Planning, including three semesters in APDesign's Santa Chiara Study Center in Castiglion Fiorentino. Examples of Professor Chelz's work can be seen throughout the Manhattan community, including the Manhattan Town Center and many projects in conjunction with the Manhattan Parks and Recreation Department. Professor Chelz was instrumental in developing and instructing new elective courses in the College. He also served as the coordinator of the first-year Environmental Design Studies Program and actively participated in numerous committees at the Department, College and University levels.



Lorraine M. Cutler, IIDA, IFMA retired at the end of the 2010-2011 academic year. Since 2007, Professor Cutler has served as the Department Head of Interior Architecture & Product Design. She received her undergraduate degrees from Arizona State University in Environmental Design and English, and her master's degree in Management (specializing in Human Relations and Organizational Behavior) from the University of Phoenix. During her tenure at APDesign, Professor Cutler helped to develop and implement the new Master of Interior Architecture and Product Design (M IAPD) first professional graduate degree at APDesign. She was instrumental in obtaining accreditation for the M IAPD degree from both the National Association of Schools of Art and Design (NASAD) and the Council for Interior Design Accreditation (CIDA). Professor Cutler also prepared the documentation for part of the upcoming review of the program by CIDA in 2012. She is a Professional Interior Designer member of the International Interior Design Association (IIDA) and has held leadership positions at the local chapter and state levels with IIDA, as well as at the national level with CIDA. Professor Cutler has served as a CIDA site-visitor team leader for 13 years, as an Accreditation Commissioner for four years, and has participated in developing accrediting standards.



Top: Anthony W. Chelz
Bottom: Lorraine M. Cutler, IIDA, IFMA



Professor Emeritus and Dean Emeritus
Dennis L. Law, FASLA

Dennis L. Law, FASLA retired at the end of the summer of 2011 after teaching for 37 years at APDesign. He received his undergraduate degree in Park Administration from Texas Tech University and a master's degree in Landscape Architecture from Kansas State University in 1976. He has served as Professor and Department Head in the Department of Landscape Architecture/Regional & Community Planning and became Dean of the College in 1995. Among his many accomplishments as Dean, he stewarded the significant renovation of Seaton Hall, successfully advocated for and fostered limited enrollment to the College, and presided over the successful conversion of the professional programs offered in the College from baccalaureate to non-baccalaureate graduate programs. Professor Law has seen his landscape architecture designs come to life across the nation. His projects have included city parks, theme parks, residences, landscape development and plazas. He has been an international speaker on global environmental issues, with more than 75 papers presented. In addition, he has written numerous books and other publications on planting design, reclamation of disturbed lands, environmental ethics and landscape architecture education. Professor Law is a Fellow of the American Society of Landscape Architects, a registered landscape architect in Kansas, a member of the American Society of Landscape Architects, Sigma Lambda Alpha National Landscape Architecture Honor Society, and Phi Kappa Phi Honor Society. He has been recognized numerous times as one of America's Most Admired Educators by Design Intelligence Magazine. He was honored in 1991 by the Blue Key National Honor Society and the Alpha Delta Pi sorority for outstanding teaching.

Ray Bradley Weisenburger, AIA retired at the end of the 2010-2011 academic year after serving 47 years as an APDesign faculty member and associate dean. Professor Weisenburger received his undergraduate degree in Architecture from the University of Illinois at Urbana-Champaign and his master's degree in Regional Planning from Cornell University. He is a registered architect and a registered landscape architect in Kansas. He served as Professor and Department Head of Landscape Architecture/Regional & Community Planning, becoming Associate Dean in 1995. Throughout his tenure, he served as a member on countless Landscape Architecture accreditation teams and was a visiting scholar at Tianjin Institute for Urban Construction in Tianjin, China, and Chongqing Jianzhu University in Chongqing, China. His innumerable contributions to APDesign are only surpassed by his enthusiasm for his profession. A member of the American Institute of Architects and the American Planning Association, Professor Weisenburger has served in leadership positions on many committees, including the Kansas Preservation Alliance, the Kansas Historic Sites Board of Review, and the Manhattan Historic Resources Board, for which he served as Chairperson from 2009-2010. He also served as a member, chairperson and commissioner for the Manhattan Urban Area Planning Board, and in 1996 was appointed by Kansas Governor Bill Graves to serve on the Kansas State Building Advisory Commission. In 2006, he was appointed by the mayor of Manhattan to the Core Redevelopment Committee for the City of Manhattan. For his commitment to furthering the cause of preservation in Kansas, he was awarded the 2010 Muriel Golobay Lifetime Achievement Award by the Kansas Preservation Alliance.



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Upcoming Events

For more event information go to apdesign.k-state.edu/events

- 10.23-11.6.11 Exhibit: Alumni Honorees Exhibit
- 10.26.11 Lecture: Esa Laaksonen
- 10.26.11 Lecture: Dr. Eric Sanderson, Senior Conservation Ecologist,
Wildlife Conservation Society
- 10.30.11 APDesign Landscape Architecture Alumni Reunion
@ ASLA Convention, San Diego
- 11.3.11 Prospective Student Career Exploration: Kansas City
- 11.3-11.5.11 Alumni Honorees Weekend
- 11.4.11 Bowman Forum
- 11.5.11 Prospective Student Career Exploration: St. Louis
- 11.6-11.18.11 Exhibit: Annual Student Photography Competition
- 11.19.11 Prospective Student Career Exploration: Dallas
- 11.19-1.14.11 Exhibit: "In Process" Sanders Pace Architecture
- 12.1.11 Prospective Student Career Exploration: Wichita

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