Professor Traci Sooter Named
Jacobs, Saint Louis MO
Oke-Thomas + Associates, Springfield MO
Gresham, Smith, and Partners, Nashville TN

Emily (Hudson) Harrold ’04
MSR Architecture, Minneapolis MN
Ian Ford ’01
Selser Schaefer Architects, Tulsa OK
Vincent Ebersoldt ’93

THE FIRST FEMALE
“Volunteer Tribute” and the Butterfly Garden
A few noteworthy undertakings Sooter
additionally offers non-architecture majors

President, AIA Springfield
Tracy Steinhauser ’06
The Lawrence Group, Saint Louis MO

Robert Weddle
Karen Spence

• The Volos 1997 Study Abroad
1997 Study Abroad Experience)
and in place for 2017-18, was awarded
Angela Shyaka.

Merritt (Bates Scholarship), and John

HSA SCHOLARSHIPS

of parking lots south of Blaine Street. To these five topics, the Center for Community Studies
Springfield is constructing, the enhancement of the current City Market Pavilion/Plaza and
vision report for the Historic Commercial Street District developed by Drury’s Center for
During a 2016-2017 collaborative investigation of possible design and development strategies
Greetings alumni and friends of the Hammons School of Architecture! The happy task of introducing each issue of HSA News allows me to pause to look back on the successes of the previous academic year, at a time when most of our energy is focused on initiating a new one. In this sixth appearance of the newsletter there is so much to be proud of, whether the hard work and creativity of our students, the professional and personal engagement of our alumni, or the exemplary teaching and scholarship of our faculty.

What strikes me most about this year’s newsletter, however, is how clearly it connects with a growing realization within the school: that our unique educational model—focused on supporting the broadest possible education and experiences for our students—has a tangible effect that takes the form of clear commitments to making the world a better place. To some this may look like an excess of idealism, but we prefer to see it as a spirit of optimism that is characteristic of our school community. In fact, “OPTIMISM” will be the theme for our upcoming annual lecture series, recognizing the extent to which our discipline focuses its energy on constructing a better future.

In HSA News 2018 you’ll read about student projects that take on social and environmental challenges at both global and local scales—examining architecture’s potential role in resisting cultural erasure in Tibet, for example, or applying new technologies to the problem of food supply, or taking on issues of incarceration and policing, wildfire mitigation, refugee housing, and public health.

These projects and commitments emerge from a curriculum that builds strong professional skills while also expecting (and supporting) student involvement in a wide range of curricular and extra-curricular activities beyond our own discipline. Out of this mix comes a collective desire to employ design skills and ways of thinking to make real differences for diverse populations. These outcomes are also well represented in these pages through the stories of alumni proposing new models for practice, promoting accessibility and human-centered design, mentoring emerging professionals, and producing exemplary designed environments for a broad range of users.

Over the coming year we’ll be taking measure of this commitment and its outcomes for our students, alumni, and the communities they serve. In the process we hope that you’ll connect with us by attending a lecture, mentoring a student, or just reporting on how your own work and lives have been conditioned by your HSA experience.
interconnectedness and co-dependence of art and science, form and function, buildings and their environments, extending the discipline and profession to include a variety of creative practices, including those of fabricators, engineers, artists, writers, and others, while still engaging issues that are fundamental to architectural work. The speakers were Eric Hoffman of Pattern Architects (Saint Louis), Yanel de Angel of Perkins + Will (Boston), Derek Porter of Derek Porter Studio / Parsons School of Design (New York City), David Leatherbarrow of PennDesign / University of Pennsylvania (Philadelphia). The series’ final speakers and members of the Librarium prizes jury (see pp. 14–15) were Erik Martin ’06 of Hufft (Kansas City) and Lorcan O’Herlihy of LOHA (Los Angeles / Detroit).

**DRURY CAMPUS MASTER PLAN**

Cooper-Robertson Team Unveils Proposals

In November 2017 Hammons School of Architecture Dean Dr. Robert Weddle participated in the public presentation of the new Drury University Campus Master Plan, prepared by New York architecture and planning firm Cooper Robertson. The plan resulted from a 7-month process that kicked off in April 2017 with a week-long charrette hosted in the HSA multi-purpose room. Students from HSA and across campus played a vital role in the charrette, as they passionately conveyed students’ concerns for issues of community and sustainability, as well as the need for more dynamic student-focused spaces and buildings throughout campus. HSA students Morgan Harper and Meagan Ley served on the university’s Campus Master Plan Task Force, along with Dean Weddle and other faculty, staff, alumni, and board members. The plan envisions a number of transformative guiding principles, including reconceiving Drury Lane as a traffic-free pedestrian mall at the heart of the campus, and using this linear community space to link a reinvigorated residential precinct to the north with a design and innovation precinct to the south, near the HSA. According to Drury President Dr. J. Timothy Cloyd, “Drury’s new master plan provides an essential, visionary framework to anticipate and accommodate our campus needs over the next 25 to 30 years. It is inspired by Drury’s rich legacy, but designed to carry our mission forward deep into the 21st century.”
ACCOLADES
Professor Traci Sooter Named Fellow of the AIA
Professor Traci Sooter has been named to the prestigious College of Fellows of the American Institute of Architects. The College of Fellows, founded in 1952, is composed of members of the Institute who are elected by a jury of their peers. Fellowship is one of the highest honors the AIA can bestow upon a member, recognizing both individual achievement and significant contributions to the field of architecture and to society. Of more than 90,000 AIA members, fewer than four percent are distinguished with the honor of fellowship. Sooter is the only fourth AIA member, and the first female architect, from the southwest Missouri area to be elected an AIA Fellow. All have ties to Drury. The first was Richard R. Stahl, a 1936 Drury graduate and architect of many distinguished buildings, including on the Drury campus. HSA alumnus Andrew Wells ’91, principal of Springfield-based Dake Wells Architecture, was the second. Professor emeritus and former director of the Hammons School of Architecture Michael Buono was elected in 2016. Sooter is director of the Design/Build program at HSA, which specializes in serving charities and communities in need, allowing students to gain hands-on experience designing, creating and building real-world projects. Under Sooter’s direction, the program acquired an interdisciplinary approach that additionally offers non-architecture majors an opportunity to partake in its initiatives. A few noteworthy undertakings Sooter has been involved with as a Drury faculty member include four design/build projects for “Extreme Makeover: Home Edition”, that included the interior of the “Barnabunk” for Camp Barnabas in Purdy, Missouri; the “Volunteer Tribute” and the Butterfly Garden and Overview in Cunningham Park in Joplin, following the devastating tornado of May 2011; the Shelter3 project for the 2015 Solar Decathlon contest, against peers from 19 other colleges including Yale, Stanford and Missouri University of Science & Technology; and the first-ever Platinum LEED home for Habitat for Humanity International.

HSA SCHOLARSHIPS
Support for HSA Students from Alumni and Faculty
In addition to scholarships determined and granted through Drury’s financial aid process, seven scholarship initiatives funded by HSA Alumni and Faculty were awarded by consultation with HSA faculty and administrators. Each of the scholarships carries funding between $1000 and $3000 for the 2018-19 academic year:
• The Butt-Joint Glazier Scholarship(s), an initiative of the HSA Class of 1994 (see pp. 20-21 of last year’s HSANews for a brief history of this scholarship) supporting students for study abroad and in place since 1997-98, was awarded to Kayla Thomas.
• The Alan Bates Memorial Scholarship(s) and the Steve Seibert Scholarship(s), both supporting study abroad, were awarded to Blane Pittman and Keagan Merritt (Bates Scholarship), and John Schupbach and Javier Diaz-Vicens (Seibert Scholarship).
• The Volos 1997 Study Abroad Scholarship, an initiative of HSA alumni who were the first to study abroad in Greece during the Fall 1997 semester and in place for 2017-18, was awarded to Nia Damgova. (see pp. 30-31 for an alumnus’ personal account of the Volos 1997 Study Abroad Experience)
• The International Women’s Scholarship, by an anonymous HSA/DCG alumna, in support of a woman for study abroad and in place for 2017-18, was awarded to Angela Shyaka.
• The Michael J. Buono and the Jay and Lynne Garrott Scholarships, each awarded to a single student and both in place since 2016-17, were awarded to Nick Schurk (Buono Scholarship) and Tim Anzalone (Garrott Scholarship).
HIGHLIGHTS

UPDATING THE C-STREET VISION PROJECT
Center for Community Studies

During a 2016-2017 collaborative investigation of possible design and development strategies for properties that the Kitchen Foundation Inc. owned on Commercial Street, an early 1990s vision report for the Historic Commercial Street District developed by Drury’s Center for Community Studies was examined in order to reaffirm the vision plan and identify what still needed to be achieved. In the Summer of 2017, discussions concerning the need for updating the current vision statement took place, given the significant growth that had taken place within the Commercial Street District since the early 1990s, and a strategy was thus formulated to have another community/university collaborative study take place during the fall of 2017. The Commercial Club of Springfield was to be the project sponsor, and would work with the University of Missouri-Extension and the Center for Community Studies to execute the study. The Commercial Club of Springfield, the Commercial Street Community Improvement District, the Hammons School of Architecture, and Drury’s Center for Community Studies funded this study. The Commercial Club of Springfield prepared an initial project brief which outlined a series of projects for this vision study. The five focus topics identified for exploration were design development potentials for the new Frisco Lane that the City of Springfield is constructing, the enhancement of the current City Market Pavilion/Plaza and integration of the adjacent historic Jefferson Avenue Footbridge, the southern approach into the Historic Commercial Street District, possible improvements in functionality, aesthetics, and integration of Blaine Street into the district fabric, and design strategies for a number of parking lots south of Blaine Street. To these five topics, the Center for Community Studies Team added the expansion of the Event Plaza to the east of the Jefferson Avenue Footbridge Plaza, the development of more prominent east and west gateway elements/markers as arrival points into the Historic Commercial Street District, and the transition from the intensely developed retail area of Commercial Street to the quieter residential area of the Midtown neighborhood to the south and southeast. The resulting visioning report from Fall 2017 forms the combined ideas of community participants who shared their insights with the Center for Community Studies, and represents a tool-kit by which the Visioning Advisory Committee and community can prepare, and hopefully materialize, their own updated vision for Commercial Street.

NEW HSA STAFF
Matt Giles, Fabrication Shop Assistant

Matt Giles joined the HSA staff in the late fall of 2017 as the School’s Fabrication Shop Assistant. Among Matt’s numerous talents and interests are music, evidenced by his song-writing passion and two years of vocal performance studies at the UMKC Conservatory of Music, and also photography, with ten years of experience running Springfield-based Freedom Photography Studio along with his wife, and years of teaching photography classes. Matt also masters the art of building, as he spent two years engaged in a large-scale renovation and transformation of the corner building on 400 West Commercial Street, after purchasing the structure and eventually turning it into a studio and residence for his family. Matt’s considerable spectrum of abilities and skills, from education to construction and the arts, made him an ideal presence for the School, and specifically for the Fabrication Shop. Anticipating a wide range of engagement with the students, the HSA is excited to see Matt partake in the learning process and the sharing of knowledge as an encouraging, creative and positive presence.
SPRINGFIELD-BARCELONA
HSA-ETSAB Exchange Agreement enters 5th Year

The Agreement for Cooperation and Academic Exchange between the HSA and the Escola Tècnica Superior d’Arquitectura de Barcelona (ETSAB) of the Universitat Politècnica de Catalunya (UPC), a proposal and initiative of Professor and former HSA Director Dr. Maurizio Sabini, is about to enter its 5th year. The Agreement, which was initially signed in 2014 and renewed in 2017, provides opportunity for HSA students to engage in semester-long studies conducted entirely in Spanish and/or Catalan at the ETSAB campus in the heart of Barcelona, an iconic heritage city that is also a leading laboratory in Architectural and Urban studies, initiatives and implementations. In turn, ETSAB students have the opportunity to attend HSA and take advantage of Drury’s Architectural and interdisciplinary curricular offerings as part of a unique American educational experience. ETSAB students Patrik Lopez Fernandez (Fall 2014, Spring 2015), Jordi Ma Lu (Fall 2014, Spring 2015), and HSA students Rafaela Noboa-Vera (Fall 2015), Andres Coronado (Fall 2017), Micaela Lopez (Fall 2017), Chelsea McQueen (Fall 2018) and Nelson Zavaleta (Fall 2018), have thus far partaken in studies as part of this agreement.

SHANGYU URBAN DESIGN COMPETITION
An International Design Relationship

In the summer of 2017 the China Academy of Art in Hangzhou and the district of Shangyu invited students from Drury, the China Academy of Art, Beijing University, Peoples’ University of China, and St. Thomas University (UK) to submit urban design proposals for Shangyu. HSA students Brandon Biskup, Alex Fernandez, Quoc Huynh, Natalie Reagan, Collin Tucker and Andrew Wall spent ten days fully dedicated to the project, with other students aiding in the process. In order to present the team’s designs, Biskup, Fernandez, and Reagan traveled in August to China along with Visiting Professor of Practice Yong Huang, who brought this competitive design opportunity to HSA, with travel and accommodations fully subsidized by the Shangyu government. Officials in Shangyu recognized a need for urban revitalization, interpreting the new district’s empty buildings and neutral design as alienating to its residents, who in turn felt that their cultural and local identities were being replaced by globalized aesthetics. The HSA team thus dug into the potential of Shangyu’s abundant vacant spaces, seeing an opportunity for flexible design that can activate and stimulate urban engagement, make public space more inviting, and attract youth into the city core. Design proposals included corner pavilions that project activities within the city, footbridges with vendors or playgrounds that connect static city zones, mobile urban furniture that provides technology accessing and social gatherings, transportation systems that network around bodies of water with amphibious vehicles, and street modules with spaces for studying, socializing, and vending. The collaboration received substantial interest from local press, with television features and significant attention surrounding the three-hour presentation itself. The city is looking into topics brought up by the presentations and is exploring implementation options, while both the mayor of Shangyu and the China Academy of Art expressed interest in future collaborations with HSA.
HANGZHOU WINTER INTERNSHIP
HSA Students and Faculty at the China Academy of Art
In December 2017, HSA students Christian Holzer and Hunter Brauer traveled to Hangzhou, China to participate in a 4-week internship with a local architecture firm. The firm, China Academy of Art Design Institute (CAADI), is associated with the China Academy of Art (CAA), one of the country’s most prestigious art and design schools. HSA Visiting Professor of Practice Yong Huang accompanied the students. Together they worked on designs for the central business district and a lakeside park for Jinhua, a city located about 115 miles south of Hangzhou. Because of CAADI’s institutional character, the students were at liberty to approach these projects from an academic perspective, and were given the opportunity to research and explore ideas and designs through a variety of lenses, taking advantage of their liberal arts education. Huang recalls that, in their work, the team emphasized the importance and beauty of the local natural and cultural environment, paid more attention to public spaces and the way people live, and believe that they revealed to local architects something new about their daily life. The team’s work impressed their Chinese hosts, including Jinhua’s mayor and city officials. Prof. Huang and the students, as both researchers and visitors, visited a number of cities and villages in the vicinity of Hangzhou, including UNESCO World Heritage site Wuzhen, a historic town that sits along the Jìnháng Canal. Another memorable visit was a tour of the CAA itself, particularly the parts of the campus designed by Wang Shu, dean of CAA’s architecture department and 2012 recipient of the Pritzker Architecture Prize. The tour was quite meaningful for the students, who recall gaining a much greater understanding of critical regionalism and the importance of place in design. The time spent in China expanded the Drury team’s understanding of architecture’s importance and embedding in local and regional communities and cultures, and further caused them to reconsider and challenge conventional understandings of architecture’s place and role in the American context.

AEGINA OPEN HOUSE
Designing with and for the Past and Future of the Mediterranean
The work conducted during the Fall 2017 semester for three different courses at the Drury Center in Greece (DCG) by HSA students Kalyn Ahrens, Chloe Granger, Meagan Ley, Jacob McLain, Jalen Price and Nick Widmer with Professor Dr. Panos Leventis and DCG Adjunct Instructor Eleni Katsoufi, was presented in December 2017 during an Open House at the DCG campus on Aegina. The Open House showcased the considerable breadth and spectrum of engagement with the Mediterranean region that HSA students are exposed to and research while on study abroad in Greece. From researching, drawing and interpreting heritage sites across Aegina as part of a new archiving project, to working with the island community in proposing new coastal paths with local and sustainable design principles in mind, and to conducting socio-urban research and design for the integration of refugees and immigrants into the fabric of Athens and the European Union, the students presented and explained their work to a diverse audience that included municipal authorities, active citizen groups, primary and secondary school children accompanied by their teachers, and the wider public. It is hoped that the experience, method and results of this work can find advocates and implementers on the island, in Athens, throughout the Mediterranean and the EU, and by the students themselves in their future work both at school as well as upon their entry into the professional world.
FACULTY DESIGN

VAN ALEN FELLOWSHIP
Nancy Chikaraishi

Sketchbook pages of Monta Mozuna’s Anti-Dwelling House in Hokkaido from Professor Nancy Chikaraishi’s study abroad year in Japan and China are now featured in the volume Fellows at Van Alen (Van Alen Institute, 2017), an illustrated history of the competitions and fellowship programs at Van Alen Institute and its predecessor organizations, the National Institute for Architectural Education, the Beaux-Arts Institute of Design, and the Society of Beaux-Arts Architects. Chikaraishi had been Second Place winner of the 1983 Paris Prize architectural competition for study and travel abroad sponsored by the National Institute for Architectural Education.

LIFE INTERRUPTED
Nancy Chikaraishi


DRURY AWARDS

Nancy Chikaraishi and Jay Garrott

In August 2017, Professor Nancy Chikaraishi received the annual Faculty Award for Liberal Learning. This annual University-wide award recognizes Chikaraishi’s contribution to Drury’s commitment to the liberal arts, global studies and integrating liberal learning with professional education, for enhancing the life of the mind at Drury. In April 2018, Professor, former HSA Director, and HSA Center for Community Studies Director Jay Garrott received the Drury Award for Faculty Dedication to Community Engagement. This annual University-wide award is for one faculty or staff member who is recognized for their continued dedication to community engagement, be it via a service-learning course, and/or fostering the relationship between students and community engagement through programming, and/or providing outstanding engagement in the community.

XIASHA URBAN CENTER
Yong Huang

In the Spring of 2017, Visiting Assistant Professor Yong Huang was invited by the South Design Institute in Hangzhou to submit a design proposal for a new civic and public facility for conferences and exhibitions. Located at the focal point of the Xiasha Creative District within China’s Hangzhou metropolitan area, the Xiasha Urban Center is destined to serve this growing community with a focus on the development of new technological and educational industries. Huang’s conceptual design was chosen by the Xiasha Municipal Government as the winning design scheme. The design team included Pan Huiyu, Qiao Jiwen, Qin Qiuy, Xia Chenglang, Song Zhenghao and Lu Junjie. Supported by the South Design Institute, who serves as Architect of Record, the project is currently under construction and will open to the public in the fall of 2018.
of profound transformation. Similar questions involving relationships between education

HIGHER EDUCATION COUNCIL APPOINTMENT

Panos Leventis

1310-1571" in the session “Italian Merchant Networks: Language, Culture, Art”, while Weddle

Nancy Chikaraishi

Wells ’91, principal of Springfield-based

fourth AIA member, and the first female

Of more than 90,000 AIA members, fewer

upon a member, recognizing both individual

members of the Institute who are elected

the prestigious College of Fellows of the

ACCOLADES

FACUL TY

ALL HAVE TIES TO DRURY.

SOOTER IS ONLY

In August 2017, Professor Nancy Chikaraishi

In the year

Professor of Practice Yong Huang.

Professor Dr. Panos Leventis and DCG Adjunct Instructor Eleni
Katsoufi, as members of a design team that also included architects
Dimitris Antoniou, Makis Dimitroglou and Maria Angelaki, participated
in the 8th Panhellenic Architecture Exhibition organized by the
Architectural Association of Achaia Prefecture in the city of Patras,
Greece, with their winning EU-wide competition entry for the
Germanina Botanical Park in Geroskipou, Cyprus. The project was
chosen among other entries to be part of the September-October
2016 exhibition and resulting 2017 publication; both titled The Margin,
themed on the redesign and revitalization of marginal or disused
fragments of urban and suburban contexts. The goal of the team’s
entry and programmatic proposals for the Germanina project was the
creation of a multifunctional core that will act as a unifying pole and
a regional point of reference, bringing a marginalized area back to the
forefront through a dialogue between place and culture.
JOPLIN’S CUNNINGHAM PARK
Nancy Chikaraishi, Keith Hedges and Traci Sooter

ARTICLE ON 14TH CENTURY NICOSIA
Panos Leventis
Professor Dr. Panos Leventis published an article in the 2018 edition of Archaeologia Cypria (volume 7), the Journal of the Society of Cypriot Archaeologists. This is the first publication of Leventis’ work on medieval Nicosia in the Greek language, and describes socio-urban and creative processes in the city during the 1300s. The text follows methods of constructions and architectural traces betraying an urban civilization consisting of high-quality currents developing continuously and quickly, while the intensity of cultural multiplication and the juxtaposition of multiple literary, artistic and architectural traditions on the urban fabric allow the city’s history to be experienced and to become immediate and pertinent.

THE PLAN JOURNAL EDITORIAL
Maurizio Sabini
Professor and former HSA Director Dr. Maurizio Sabini continued his work with The Plan Journal (TPJ). His editorial for TRJ’s volume 2 (2017, published February 2018) “Resilient Edges” was titled “An Urgent Task Ahead”, and describes options with which the professional and academic world of architecture and related fields have been engaging issues of climate change and global warming. Sabini discusses the geographic macro-areas into which the editorial team grouped various contributions, and notes emerging conceptual approaches that have a potential of effectiveness on a global scale. The editorial concludes by noting

“...OUR RESEARCH CHALLENGE AND MORAL OBLIGATION ARE NOT ONLY TO SUSTAIN SOME NECESSARY AND FERTILE LINES OF INQUIRY, BUT ALSO TO PUT OUR KNOWLEDGE TO TEST AND GOOD USE IN SEIZING THIS OPPORTUNITY [...]”
MONTREAL MYTHOLOGIES: NARRATING THE CITY
Panos Leventis
Professor Dr. Panos Leventis contributed a chapter to the volume Reading Architecture: Literary Imagination and Architectural Experience, edited by Angeliki Sioli and Yoonchun Jung and published by Routledge (2018). Leventis’ essay is a narrative of alternating fiction and historiography focusing on the city of Montréal. Rooted in a Classical understanding of the meaning and purpose of mythology, the essay is additionally to be read as an exercise in phenomenological and hermeneutic readings of urban fabrics beyond the Montréal case study. Questions and issues that the text (pro)poses include: How do architects, historians or everyday users understand the buildings and cities they study and inhabit? History and historiography, often constructed and presented in objectifying and positivist terms, have provided the primary narrative of engagement with architecture and urbanism. But how do buildings and cities appear to us? How do we experience them? How are, or how might, histories of buildings and cities be told and re-told from different perspectives? Rather than simply recounting traditional histories of cities, how might an added layer of stories of cities further enrich our understanding of the urban experience? After all, in many languages the words “history” and “story” do not exist as separate terms. The engaging and reconciling power of the word, of the text, of the world of literature, can propose alternative readings of the city. Story telling can offer the immediacy and intimacy of experience, and can reserve ample space for multiple readings and interpretations of past and present socio-urban contexts. It is purposefully, and unavoidably, a subjective exercise, and serves as one urban experience that can be added to many others, toward a collective re-imagining and reconstruction of the city, in this case of the world of Montréal.

A WHOLE-SCHOOL APPROACH TO COMMUNITY ENGAGEMENT
Traci Sooter
Professor Traci Sooter contributed a chapter to the volume Exploring, Experiencing and Envisioning Integration in US Arts Education (The Arts in Higher Education), edited by Nancy H. Hensel and published by Palgrave Macmillan. With the arts and liberal arts finding themselves at a crossroad, and the value of the arts and liberal arts in preparing young people for their future careers being questioned, the volume’s goal is to advance a dialogue about the importance of the liberal arts and the arts for education in the United States. The authors and editors believe that the inclusion of the arts in a student’s undergraduate program, regardless of major, can better prepare a student for success in the student’s chosen career and life, and that experiencing the arts is critical for the development of insight into the human condition, an expanded worldview, and knowledge that contributes to career and life success. The essays support the idea that the arts help to develop creativity and innovation, a transformative worldview, insight into social problems and the human condition, and allow us to engage in the difficult dialogues of our time. Sooter’s essay, titled “Architecture and the Liberal Arts: A Whole-School Approach to Community Engagement” presents the 2015 Drury University entry for the Department of Energy’s Solar Decathlon, where students designed a home to respond, recover and resist a tornado, in the wake of the EF-5 tornado that hit Joplin, MO in 2011 and left 161 people dead and the town devastated. The Solar Decathlon project provided a vehicle for student interest and development of Drury’s unique Whole-School approach to Design-Build processes, with a team that included more than 100 students from 22 majors in such diverse backgrounds as art history, physics, music, communications and architecture. The project is an excellent example of an interdisciplinary approach to a compelling community issue and showcases the benefits of integrating liberal arts, arts, professional studies and civic engagement for student success.
Alumni-Faculty Collaborations

Bruce Moore

The Reeds Spring Middle School project, a Dake Wells design and realization on which several HSA alumni and Professor and former HSA Associate Director Bruce Moore have worked, has received considerable attention and national recognition since its 2017 completion and inauguration. The 78,000 square-foot project was presented in an extensive article by The Plan Magazine, which featured it on its November 2017 (#102) edition cover, and was also showcased online and in print by the AIA, by Architect Magazine (January 12, 2018) and by Arch Daily (March 1, 2018). The project has received a national AIA 2018 Honor Award for Interior Architecture and an AIA Springfield Merit Award. Moore’s work as acoustical consultant was of particular significance in the surfacing and volumetric designs, with goals to assure accurate acoustical response and character in the large central atrium, the competition gym, the 1000-seat auditorium, and the music classrooms.

Faculty Grants, Service & Collaborations

Renaissance Conference // Panos Leventis and Saundra Weddle

Professors Dr. Panos Leventis and Dr. Saundra Weddle participated in the 64th Annual Meeting of the Renaissance Society of America, held in New Orleans, Louisiana, on 22 - 24 March 2018. Leventis presented the paper “Diversifying the City: Italian Merchants in Famagusta, 1310-1571” in the session “Italian Merchant Networks: Language, Culture, Art”; while Weddle presented the paper “Architectural Technologies of Segregation in Early Modern Venice” in the session “Mapping Space, Movement, and Experience: Living in the Renaissance City I.” Weddle also chaired the session “The Illumination of Manuscripts for Religious Women in Italy: New Discoveries and Analyses”.

Higher Education Council Appointment // Panos Leventis

The Ministry of Education and Culture of Cyprus appointed Professor Dr. Panos Leventis to the 7-member Cyprus Council of Recognition of Higher Education Qualifications (KYSATS), an independent body funded and administratively supported by the Ministry. The appointment recognizes Leventis’ qualifications and experience in higher education by asking him to serve on this council, which constitutes the competent authority of the Republic of Cyprus for the recognition of higher education qualifications awarded by recognized institutions of higher education or by evaluated and accredited study programs by the competent authorities of the country they operate or offered in. KYSATS is a member of the European Network of National Information Centers on academic recognition and mobility.

AIA Summit on Education // Robert Weddle

In early October 2017 Hammons School of Architecture Dean Robert Weddle took part in an AIA Summit on “The Future of Architecture Education.” The summit was held in Omaha in conjunction with the 2017 AIA Nebraska conference. Deans and program heads from throughout the AIA Central States Region were joined by practitioners in discussing the challenges and potentials of aligning professional and educational objectives during a period of profound transformation. Similar questions involving relationships between education and the profession were explored when Dean Weddle gathered later that month with other program administrators at a symposium in Kent, Ohio sponsored by NCARB Region 4.

CAA Award Jury // Saundra Weddle

Professor Dr. Saundra Weddle served on the College Art Association (CAA)’s Charles Rufus Morey Book Award Jury. The award, named in honor of one of the founding members of CAA and first teachers of art history in the United States, was established in 1953, and honors an especially distinguished book in the history of art, published in the English language. By honoring outstanding achievements in the visual arts, CAA reaffirms its mission to encourage the highest standards of scholarship, practice, writing, and teaching through its annual Awards for Distinction. Weddle’s work and input in the process was recognized by an invitation to serve once again during CAA’s 2018-2019 awards cycle.
WASH U DIVIDED CITIES INITIATIVE GRANT
Saundra Weddle

Professor Dr. Saundra Weddle was on leave from HSA during the Spring 2017 and 2018 semesters, teaching as a Visiting Professor in the College of Architecture at Washington University in Saint Louis. Collaborating with Dr. Daniel Bornstein (WUSTL Department of History), she received a grant from WUSTL's Divided City Initiative, which is funded by the Andrew W. Mellon Foundation's urban humanities project. Their research focuses on the architectural and urban strategies of segregation that were deployed widely during the early modern period to control many marginalized groups, including Jews, foreigners, and prostitutes. This work has garnered additional support from the Gladys Krieble Delmas Foundation for further research in the Venice archive. Weddle presented some results of this project at a seminar on mobility and segregation in early modern Venice, held at the Biblioteca Hertziana in Rome on 29 May 2018. Her paper, entitled “Hidden in Plain Sight: Places of Prostitution in Early Modern Venice,” proposed for the first time likely locations for the brothels, which functioned as nodes within a zone in the Rialto commercial district where legal sex work occurred during the fourteenth and fifteenth centuries. Weddle’s maps of locations of arrests outside Rialto, pedestrian and boat circulation patterns, and elements of urban infrastructure produce an inventory of built conditions and a new understanding of the spatial practices associated with prostitution.

DRURY UNIVERSITY HABITAT RESTORATION GRANT
Karen Spence

HSA Associate Dean and Professor Dr. Karen Spence helped obtain a Community Conservation Grant from the Missouri Department of Conservation for the Drury University Habitat Restoration Project at Greenways Trail and Jordan Creek North. Spence and Drury Head Groundskeeper Joe Fearn will serve as co-managers of the project, organizing university efforts to introduce native prairie to the area east of the Hammons School of Architecture. The goal is to continue Drury’s work restoring natural areas on the campus, which will create a layered ecosystem that can serve as habitat for diverse organisms. Native trees, shrubs, and perennials such as red buckeye, prairie blazing star, milkweed, coneflower and little bluestem will be added to help decrease water usage, stop erosion on the slopes, lower local temperatures and increase habitat and food sources. Currently, campus animal and bird populations include groundhogs, rabbits, hawks, scissortail flycatchers, kingbirds and kites, while Killdeer and Eastern Bluebird nest on the grounds. The work will begin in Spring 2018, with plans to maintain and extend this area over the next several years.
1. **ETHAN KAPLAN**  
MARC 521 (Spring 2018) * Winner

2. **KIAH MCCARLEY**  
MARC 521 (Spring 2018)

3. **COLE ROBERTS**  
MARC 521 (Spring 2018)

4. **BRYAN WILLIAMS**  
MARC 521 (Spring 2018)

5. **MEAGAN LEY**  
MARC 519 (Spring 2018) * Winner

6. **COLLIN TUCKER**  
MARC 519 (Spring 2018)

7. **NICK WIDMER**  
MARC 519 (Spring 2018) * Winner

1. **BRANDON BISKUP**  
ARCH 417 (Spring 2017)  
* For this project see HSA News 04 (Summer 2017), “Student Work” Section, p. 14.

2. **HUNTER BRAUER, M CONNER, J GRUETT, K KLIETHERMES, N SCHURK, A SHYAKA, J SMITH, K MMBANDO, H TONGAY**  
ARCH 417 (Fall 2017)  
* For this project see “Highlights” Section, p. 5.

3. **NIA DAMGOVA**  
ARCH 315 (Fall 2017)

4. **MORGAN HARPER**  
ARCH 315 (Fall 2017)

5. **ETHAN KAPLAN**  
MARC 520 (Fall 2017)

6. **MEAGAN LEY**  
ARCH 418 (Fall 2017, DCG)

7. **JENINE MAY**  
ARCH 315 (Fall 2017)

8. **KIAH MCCARLEY**  
MARC 520 (Fall 2017)

9. **NATALIE REAGAN**  
ARCH 418 (Fall 2017, SGF)

10. **ANGELA SHYAKA**  
ARCH 418 (Spring 2017, DCG)

11. **BRYAN WILLIAMS**  
MARC 520 (Fall 2017) * Winner
ARCHITECTURE AT THE END | LHASA ET.AL., TIBET (CHINA)

ETHAN KAPLAN | Librarium Winner, Best Thesis Project
MARC 557: Senior Seminar, Fall 2017 | MARC 521: Architectural Design X (Thesis), Spring 2018
Saundra Weddle, Seminar Instructor | Panos Leventis, Studio Instructor

In an ever-more globalized world, military and other dominant combatants increasingly engage in the cultural and physical elimination of minority groups with distinctive identities, furthering hegemonic orders and defining absences in cultural space. This project asks what architectures' agency can be in such a context, and whether, or how, it should respond to the disappearance of cultural identities. Sited in Tibet, which for the past few decades has undergone a process of Sinicization, the project becomes a narrative process of revealing a distinctly Tibetan architectural language and heritage. This heritage is rooted in local culture, and while it simultaneously acknowledges the need for modernization, it remains attuned to context and resists assimilation by celebrating Tibetan identity.

ROTATING FARM: A SPIN ON VERTICAL URBAN FARMING
DENVER, COLORADO

BRYAN WILLIAMS | Librarium Winner, Best At-Large Project
MARC 520: Architectural Design IX (Exploration), Fall 2017
Marshall Arne, Studio Instructor

The Rotating Farm concept takes a large, horizontal typology and transforms it into a tall, vertical footprint. The project is a 55-story vertical urban farm located in Denver’s post-industrial River North district. It incorporates a program of many unknown variables that become a place of study, and proposes utilizing numerous types of urban farming to study multiple possibilities and discover the most advantageous growing conditions. The building is comprised of compartmentalized farms that rotate about the core that follow the sun and create multiple indoor growing conditions, making the Rotating Farm an educational tool for the future of vertical urban farming.

RODEO AND MARKETPLACE | SPRINGFIELD, MISSOURI

NICK WIDMER | Librarium Winner, Best Comprehensive Project
MARC 519: Architectural Design VIII (Comprehensive Studio), Spring 2018
Karen Spence, Studio Instructor

The Rodeo and Marketplace, a center for rodeo events, a livestock display center, and an accompanying livestock museum and restaurant, provided multiple programmatic challenges on a site within the future Jordan Valley Park expansion. This proposal makes sustainable design statements in a largely post-industrial area, and promotes awareness of agricultural heritage through its reinterpretations of the barn type by using the slanting roof for green design, pedestrian circulation and wind considerations, and by using sectional design in separating human from animal circulation. The dominant structure in the arena consists of custom glue laminated double warren trusses that differ in depth according to the height of the roof angle, while exposed, continuous C brackets emphasize material contrasts between wood and metal.
AIA CENTRAL STATES COMPETITION, OCTOBER 4-5, 2017

Fifth-year students Garrett Grelle, Leslie Harper, Ethan Kaplan, and Laura Ramirez represented HSA and Drury at the annual AIA Central States Region Student Design Competition, held in Omaha, Nebraska on October 4-5, 2017. The event is a charrette-format design competition held each year since 2012, where each of the 8 accredited Architecture Programs in the Central States Region are invited to send a team to compete and represent their school, and where the top three teams are awarded a monetary prize, and where the name of the winning team’s university is engraved on the Charles W. Graham Memorial Heartland Trophy, which travels to the winning team’s university until the next competition.

This year’s brief, entitled “Makers”, asked the teams to address the first block of the new Omaha Maker/Arts and Trade district. Each entry needed to include conceptual-level urban designs with streetscape improvement and exterior public space that acts as a threshold for the new district, and a schematic level architectural design for a renovation and/or addition of the existing 3-story warehouse building on the site, including a communal metal shop, a technology lab, a restaurant, and an exterior sculpture park.

Competitors were briefed early in the morning on October 4th and then sent to complete their entry, using office spaces generously provided by local architecture firms. Holland Basham Architects hosted the HSA team. Grelle, Harper, Kaplan and Ramirez returned home from Omaha after being awarded the third place, with the jury mentioning they were “interested in how [the] scheme proposed extending some of its DNA into the surrounding neighborhood. The proposed interventions...[lead] to a sensitive renovation of the existing historic building with an exhibition pavilion and garden gallery delicately attached for display of the works created on site.” First-place went to Washington University in St. Louis and second-place went to Kansas State University.

DISRUPTING INCARCERATION AND POLICING ON SKID ROW
LOS ANGELES, CALIFORNIA

KIAH MCCARLEY | Librarium: Thesis Nominated Project

MARC 557: Senior Seminar, Fall 2017 | MARC 521: Architectural Design X (Thesis), Spring 2018

Saundra Weddle, Seminar Instructor | Panos Leventis, Studio Instructor

This thesis maintains that the policing and incarceration systems often do not work to make communities safer, but rather to control populations and space in an effort to maintain the current social order and power dynamic. Communities must develop a system that both addresses the trauma experienced by those under surveillance or incarcerated, and disrupts the surveillance and incarceration process, leading to a radical reform of the system itself. The program of the case study in L.A.’s skid row includes harm reduction components, with resources for the formerly incarcerated, their families and friends, and harm avoidance components, with courses, materials and designed objects for mitigating harm during interactions between police officers and community members, and archiving and interactive mapping tools and spaces that evidence the spatial process of policing and surveillance in the area.
SHARING IS CARING | AUSTIN, TEXAS

COLE ROBERTS | Librarium: Thesis Nominated Project

MARC 557: Senior Seminar, Fall 2017 | MARC 521: Architectural Design X (Thesis), Spring 2018

Maurizio Sabini, Seminar Instructor | Maurizio Sabini, Studio Instructor

This thesis studies the effects of social, economic and environmental impacts of collaborative consumption on American culture, believing that the current urban fabric cannot spatially address the models and phenomena of economic sharing, collective commons, or peer-to-peer sharing. Additionally positing that the American city does not offer equal opportunity, faster community growth, or contest environmental degradation for its inhabitants, a one-block case-study in Austin, Texas seeks to find and propose spaces by which collaborative consumption can influence architectural practice and find architectural solutions that recognize new possibilities and ways of everyday life, work, and play that better support economic sharing realities.

HUMIDIFIRE: WILDFIRE MITIGATION INFRASTRUCTURE SANTA BARBARA, CALIFORNIA

BRYAN WILLIAMS | Librarium: Thesis Nominated Project

MARC 557: Senior Seminar, Fall 2017 | MARC 521: Architectural Design X (Thesis), Spring 2018

Maurizio Sabini, Seminar Instructor | Maurizio Sabini, Studio Instructor

HumidFire proposes a prototypical infrastructure that monitors atmospheric relative humidity levels in the air and acts to maintain a healthy balance of those humidity levels in order to undermine environmental conditions that would lead to the breakout of wildfires. Though wildfires can ignite from a number of unpredictable variables, dry air and strong winds are the primary cause for rapid spreading. Using ultrasonic vibration technology, the HumidFire prototype converts liquid water into a cool water vapor that is pushed into the air. In accordance with preserving resources, the HumidFire prototype is shaped to maximize solar gain with a shell of solar panels that collect the surplus of California sun to power this technology.
HSA ANNUAL AWARDS
APRIL 20, 2018

AIA HENRY ADAMS GOLD MEDAL & CERTIFICATE OF MERIT
The American Institute of Architects provides the Henry Adams School Medal and Certificate of Merit to a single student in an accredited architecture program in the United States and Canada. The School Medal and Certificate of Merit recognize the first-ranked graduating student as determined by the faculty. This student has demonstrated exemplary talent and success in all aspects of his or her Drury architectural and general curricula. Recipient: BRYAN WILLIAMS (Class of 2018).

AIA SPRINGFIELD CERTIFICATE AND BOOK AWARDS
The certificates and book awards are presented by the AIA Springfield Chapter President to graduating students whom, in the judgment of the architecture faculty, demonstrate strong overall professional and design promise. Recipients: GARRETT GRELLE (Class of 2018), COLE ROBERTS (Class of 2018).

ALPHA RHO CHI MEDAL
The Alpha Rho Chi Medal is provided to each accredited school of architecture by the Alpha Rho Chi National Professional Architecture Fraternity. The medal is awarded to a graduating student who has shown leadership qualities, performed willing service for the school and university, and demonstrated promise of real, professional merit through scholastic performance, attitude and personality. Recipient: LAURA RAMIREZ (Class of 2018).

CATHERINA KIK TAYLOR BOOK AWARD
The book award, donated by Marcia A. Alscher, class of 1988, is in recognition of Catharina Kik Taylor, the first woman graduate of the University of Arkansas School of Architecture and wife of John M. Taylor, one of the founding professionals of the Drury Hammons School of Architecture. This award is given to a fourth-year woman who has exhibited outstanding ability in the first four years of the program. Recipient: MEAGAN LEY (Class of 2019).

CERTIFICATE OF APPRECIATION
For her leadership in planning the outstandingly successful 2018 HSA Design Expo and Career Fair. Recipient: LAURA RAMIREZ (Class of 2018).

COMMUNITY AWARD
The recipients are individuals who have shown exemplary commitment to the program and the broader university or local community, through leadership, planning and successful implementation of support action. Recipient: MORGAN HARPER (Class of 2020).

FOUNDERS AWARD FOR DESIGN EXCELLENCE
This award is given to honor design excellence, developed over the course of the five-year curriculum through consistent inquiry and hard work. The award is named to honor the founders of the HSA – including Jay Garrott – whose leadership and dedication have made the Hammons School of Architecture a distinctive and nationally recognized school of architecture. Recipient: ETHAN KAPLAN (Class of 2018).

LIBERAL ARTS & ARCHITECTURE AWARD
This award is presented to a student who best exemplifies the liberal/professional architect through their college-wide activities and leadership. Recipients: GARRETT GRELLE (Class of 2018), CHRISTIAN HOLZER (Class of 2018), MITCHELL JOHNSON (Class of 2022, Theater Major).

OUTSTANDING STUDENTS (1ST-4TH YEARS)
The outstanding year level award is given to the student who, in the judgment of the faculty, has demonstrated exemplary growth, leadership and talent in his/her coursework throughout the past academic year. Recipients: NINA EIGENBLUT, CAMI DISANTO, BRETT CLARK (Class of 2022), Cale Ambuehi (Class of 2021), NIA DAMGOVA (Class of 2020), HUNTER BRAUER (Class of 2019).

TAU SIGMA DELTA BRONZE MEDAL
The Tau Sigma Delta Bronze Medal is awarded to students who have distinguished themselves in design in the field of architecture, landscape architecture, or the allied arts. The selection of the recipient is made by the student membership of each chapter. Recipient: KIAH MCCARLEY (Class of 2018).

TAU SIGMA DELTA SILVER MEDAL
The Tau Sigma Delta Silver Medal is awarded to a professional with a record of distinction in design in the field of architecture, landscape architecture, or one of the allied arts. The selection is made by the membership of each chapter. Recipient: SHANE ALGIERE, AIA (Class of 2010).

Following the Awards ceremony, the school’s annual ‘Bug Boil’ crawfish feast was held at the lawn in front of HSA, where attendees posed for a family photo.
VERICAL FARM AND ENERGY PLANT
DENVER, COLORADO

ETHAN KAPLAN | Librarium: At-Large
Nominated Project

MARC 520: Architectural Design IX (Exploration), Fall 2017

Marshall Arne, Studio Instructor

Exploring Despommier's concepts from The Vertical Farm: Feeding the World in the 21st Century, this project questions the assumptions of the industrial typology. While during the 20th century industry and production were pushed in insular industrial parks at the outskirts of the metropolis, the project challenges this notion and looks at creating a hyper-dense, integrated, and contextualized center of production within the urban fabric. Combining numerous urban systems onto one site, the proposed tower in Denver's River North district serves as a water treatment facility, a waste to energy plant and a vertical farming unit. Opportunities for symbiosis between seemingly separate utilitarian programs, systems and by-products are thus offered, and the proposal creates a complete and self-sufficient eco-system that unites formally separate programs and typologies.

REGENERATION SPA AND HOSTEL | DENVER, COLORADO

KIAH MCCARLEY | Librarium: At-Large Nominated Project

MARC 520: Architectural Design IX (Exploration), Fall 2017

Yong Huang, Studio Instructor

The idea that health can be embedded in the very makeup of a place inspired a program that would create a natural and restorative relationship with the site. This project for a hospitality complex located in Denver’s developing RiNo district employ sustainable programming and site-design strategies to build a healthier relationship between our urban industry and the natural environment. Located adjacent to the light-rail system and on the natural slope towards Denver’s main waterway, the site is designed to store and cleanse water—providing a sustainable source of water for vegetation and for use in the spa and hostel facilities. Each building uses grey-water recycling strategies that can serve as models for surrounding development, making the project both a destination and an educational tool for the community.

THE SHOW | SPRINGFIELD, MISSOURI

MEAGAN LEY | Librarium: Comprehensive Studio Nominated Project

MARC 519: Architectural Design VIII (Comprehensive Studio), Spring 2018

Bruce Moore, Studio Instructor

The Show is a 1000-seat venue for livestock sales and shows that can also house athletic events and concerts, a Moo-seum that informs the community about the livestock industry, and a restaurant that serves both the facility and downtown. Circulation for people and animals is organized along a datum to bring awareness to the care and respect animals receive in livestock events and shows through physical and visual relationships. A familiar pitched barn roof shape communicates the function of the arena, while the supporting program is housed in a contemporary form that wraps around the arena and cuts through it as a continuation of its steel frame structure and vertical fins. The arena's structure is comprised of large glue-laminated members that both reference the typical wood frame barn construction and echo the site's industrial context and heritage.
MORE THAN THIRTY FIRMS ATTENDED THE 2018 DESIGN EXPO AND CAREER FAIR, HELD AT HSA AND ORGANIZED BY THE DRURY CHAPTER OF THE TAU SIGMA DELTA HONOR SOCIETY OF ARCHITECTURE AND ALLIED ARTS.
LIVESTOCK MARKETPLACE | SPRINGFIELD, MISSOURI

COLLIN TUCKER | Librarium: Comprehensive Studio Nominated Project

MARC 519: Architectural Design VIII (Comprehensive Studio), Spring 2018

Karen Spence, Studio Instructor

This proposal was conceived to serve as a theme destination for both residents and visitors to the Springfield metropolitan area. The design of the arena combines urban typologies, as necessitated by the site and context, with a mostly rural program. By incorporating a transparent exterior and a simple, clearly communicated structural system, the structure not only organizes programmatic space but also becomes a symbol for the project as a whole. Located between the Jordan Valley park expansion and the Downtown core, this design takes on the opportunity of connecting the two areas. The southern approach welcomes the public arriving from downtown activities, while the northern approach unfolds under the arena and therefore encourages a connection with the park expansion.

REFUGEE INTEGRATION NETWORKS IN ATHENS | ATHENS, GREECE

MEAGAN LEY | Librarium: At-Large Nominated Project

ARCH 418: Architectural Design VII (Urban Context), Fall 2017

Panos Leventis, Studio Instructor

In light of conflicts in the Middle East and North Africa, tens of thousands of refugees remain in Mediterranean Europe, mostly against their own wishes, settled in camps or temporary housing with limited resources. As the capital and largest urban center of Greece, Athens serves as site for a proposed refugee integration network that focuses on reshaping public space to encourage intercultural exchange while connecting the programmatic elements of the integration process. Using infrastructure that already exists, the integration network is connected by a series of streetscapes that encourage interaction. Along these streetscapes are variants of polykatoikia, a residential and commercial typology that engages with the street via ground floor shops and restaurants. This type was explored as an opportunity to expand public space through and within the building, to further encourage intercultural exchange.

BEYOND THE FIGURE-GROUND: FLORENCE | FLORENCE, ITALY

NATALIE REAGAN | Librarium: At-Large Nominated Project

ARCH 418: Architectural Design VII (Urban Context), Fall 2017

Robert Weddle, Studio Instructor

This project conducted research on future summer study abroad locations, having as goals to analyze the interplay between architecture and its context, to determine the role of architectural form and space in shaping urban fabric, and to represent the urban conditions uncovered during research. Starting from figure-ground exercises, mapping studies of home towns and summer study abroad locations, and additions of open green spaces and waterways, the project developed via in-depth birds-eye studies, addition of information on everyday urban life into the mapping exercises, uncovering items that fueled further investigation, and documenting and diagramming the information found. Lastly, the research findings were grouped and processed in order to create an argumentation conveyed purely through data, mapping and diagramming.
DRURY STUDENT CENTER | SPRINGFIELD, MISSOURI

MORGAN HARPER | Librarium: At-Large Nominated Project

ARCH 315: Architectural Design V (Synthesis), Fall 2017

Bruce Moore, Studio Instructor

This project proposes a new Student Center for the Drury Campus. The goal of this design was to create a multifunctional, hybrid meeting space for the student community that would function as an Agora for meals, commerce, entertainment and community spaces. The design uses the wall typology not to separate functions but rather to define edges, to generate circulation and axis activity, and to provide spaces of productivity and energy. This definition of the Wall comes in a number of forms, including that of a green, “living wall”. The addition of large skylights help to not only illuminate spaces and provide a variety of energy saving benefits, but also to give the design a more open, engaging and public character.

BIENNIAL CULTURAL CENTER | CHICAGO, ILLINOIS

NIA DAMGOVA | Librarium: At-Large Nominated Project

ARCH 315: Architectural Design V (Synthesis), Fall 2017

Maurizio Sabini, Studio Instructor

This project proposes permanent and temporary exhibition spaces, a library, and an auditorium for the Chicago Architectural Biennial. Sited between Lake Michigan and Lakeshore Drive, the project includes an expressway footbridge that provides additional exhibition space and seating, and connects to the terrace encircling the building at the lobby level of the cultural center. The design highlights engineering advances associated with Chicago, with the bridge's central horizontal truss representing the skyscraper. The goal was to initiate discussion on the skyscraper typology and its future. Articulation of the bridge is further abstracted into volumes that form the main spaces of the cultural center, suspended over a grid of columns. The design is anchored by service towers framing the columns and volumes, as well as by a plinth housing further service facilities and the auditorium.
PUBLIC SQUARE AND HEALTH CENTER | ATHENS, GREECE

ANGELA SHYAKA | Librarium: At-Large Nominated Project

ARCH 418: Architectural Design VII (Urban Context), Spring 2017
Eleni Katsoufi, Studio Instructor

The goal of this project is to draw from existing urban and cultural identities in order to revitalize and transform an underused square in the multicultural Metaxourgeio neighborhood of Athens, Greece. The site’s central location aids in the revitalization process, which taken the form of open space, and cultural and health center building renovations/additions. The design uses a primarily landscape approach to transform the open areas of the square with a central, diagonal axis, added greenery and urban furniture, making the area a destination rather than a mere passage. Two abandoned buildings are renovated and refurbished into a gallery documenting neighborhood historical and cultural wealth, while the tripartite-designed Health Center communicates with the square without obstructing its cultural and commercial character.

BIENNIAL CULTURAL CENTER | CHICAGO, ILLINOIS

JENINE MAY | Librarium: At-Large Nominated Project

ARCH 315: Architectural Design V (Synthesis), Fall 2017
Maurizio Sabini, Studio Instructor

The proposed Cultural Center and Footbridge for the Chicago Architectural Biennial reflects and celebrates Daniel Burnham’s Plan for Chicago while also proposing interventions for a more integrated community. The site interventions form a linear gesture that bisects a significant line of city blocks. Along this axis are major public landmarks and spaces: the ‘Bean’, Jay Pritzker Pavilion, and Maggie Daley Park. The axis continues with the proposed footbridge and, finally, the cultural center. The building is composed of a series of alternating closed and open spaces terminating with a lake observatory, which visually extends the axis infinitely across Lake Michigan.
ALUMNI

UPDATES AND AWARD-WINNING DESIGN

JASON LORANDOS ‘88 | One of HSA's first batches of graduates, Jason and his Nassau-based firm Architektcon Design Studio received first prize at the Architectural Competition for the new headquarters of the Central Bank of the Bahamas.

MARCUS FARR '99 | An Assistant Professor of Architecture at the University of Sharjah since 2015, Marcus was named Fulbright Scholar and is now at China's Tianjin University, researching and writing in, and on, the Yangtze River Delta.

THERESA ENGLISH '01 | A Principal at TK Architects International in Kansas City, Theresa made the “ones to watch 2018” category of CJ News’ “Women in Global Cinema,” citing her “string of eye-catching and beautifully designed cinemas that stretch from the Mid-West to the Middle East and China”.

RYAN STEWART '06 | Following almost four years as Acoustic Consultant at Chicago’s Threshold Acoustics, as of April 2018 Bradley is Theater Consultant at Schuler Shook, an internationally recognized theatre consulting and architectural lighting design firm.

ANDREW KESEL '05 | After a five-year tenure at Kansas City's HJM Architects, Andrew is as of January 2016 Senior Project Manager at Generator Studio, also in Kansas City.

ADAM SHULER '05 | As of December 2017 and following a 9-year tenure at Tompkins Architects in Kansas City, Adam returned to Springfield where he is Project Manager / Architect at Missouri State University.

RYAN STEWART '06 | Following a twelve-year tenure at Springfield’s Sapp Design Architects, Ryan is, as of April 2018, Project Manager at Buxton Kubik Dodd Design Collective, also in Springfield.

ANDREW MATTSON '09 | As of September 2017 and following a 6-year tenure at KAI Design & Build, Andrew is now Project Manager at Capital Consultants in Saint Louis.

SHANE AGLIERE '10 | Following tenures at Dake Wells and nForm in Springfield, and with first year studio instruction at HSA during the 2017 and 2018 spring semesters, Shane is moving to New York to begin an M.S. in Advanced Architectural Design program at Columbia University.

AUSTIN ABBOTT '11 | As of January 2018 and while continuing at BRR Architecture, Austin relocated from Bentonville, Arkansas to Austin, Texas, working at the local BRR office on Whole Foods projects across the country.

SARA WERNEKE '11 | After a seven-year tenure at Preservation and Design Studio in Oklahoma City, Sara is as of April 2018 a National Register Program Coordinator at the Oklahoma State Historic Preservation Office.

SARAH PAGE '12 | Sarah was one of seven recipients of the 2017 Jason Pettigrew ARE Scholarship, which was developed by the AIA National Associates Committee, recognizing significant contributions of emerging professionals at early stages in their careers and helping defray ARE-associated costs.

Cristina Bustamante ’13 + Danny Collins ’13

Upon their return from New York to Springfield, Cristina and Danny started 37 North Expeditions, a guided hikes and tours company that organizes journeys, visits and stays along trails and waterways of the Ozarks.

BRANDON LOTTER ’13 | Following four-and-a-half years at Butler, Rosenbury & Partners in Springfield, Brandon moved to New York in December 2017, accepting a position as Architect at Cannon Design.

BAXTER REECEER ’13 | After a five-year tenure at Fennell Purifoy Architects in Little Rock, Arkansas, Baxter is as of March 2018 Architect at Vecino Group in Salt Lake City, Utah.

SEAN ARKIN ’14 | As of January 2016, Sean has returned from three years in New York to Springfield and is now Intern Architect at Butler, Rosenbury & Partners.

EMILY MCVEY ’14 | Following a three-and-a-half-year tenure at the Bentonville, Arkansas offices of BRR, Emily is, as of February 2018, Designer at Hufft, also in Bentonville.

CESAR VALDEZ ’15 | After two and a half years as Project Architect at Dick Clark + Associates in Austin, Texas, Cesar is as of June 2018 Project Designer at Rhode Partners, also in Austin.

OLIVIA SNELL ’16 | After receiving a Graduate Certificate from the Center of Public Interest Design at Portland State University, Olivia is as of December 2017 Designer at Portland’s MWA Architects.

SARAH WATTS ’17 | Following her graduation from HSA, and a one-year tenure as Architectural Designer at the Kansas City offices of BRR, Sarah is as of May 2018 Associate Project Manager at CBRE, also in Kansas City.

YOUNGSOO YANG ’17 | Following his graduation from HSA and as of September 2017, Youngsoo is Designer at Leers Weinzapfel Associates in Boston, Massachusetts.

VICTORIA ZIEGLER ’17 | After two years as Student Intern and Associate Architect at Springfield’s Baron Design & Associates, Victoria is as of May 2018 an Architectural Designer at the Kansas City offices of BRR.

CERNER INNOVATIONS, BUILDING 1024

Kansas City, Missouri | Gould Evans (Emily Harrod '04)

Cerner Innovations, Building 1024 is the first phase of a multi-phase master planned campus which will cover 4.7 million sq. ft. when fully built out. Gould Evans designed the campus as a centerpiece of Cerner’s strategy to draw top technology talent to the Kansas City area to solve the complex challenges of their health care clients. Building 1024 consists of two office towers that house Cerner’s software development, engineering and IT departments, as well as a low-rise building that will link to future phases and serves dining, and large conference needs.

Each level of the office towers features a variety of work and collaboration spaces allowing associates to conduct individual team scrums, flex in zones or expand across levels. This creates variety in working environments and allows each Cerner associate to find his or her correct mix of light, acoustics, privacy, activity and personality within the space. In the towers, pairs of floors are grouped into neighborhoods to enable more interactions and to break down the scale of the complex. Each neighborhood is joined by a connecting atrium called a “node”, which is a differentiated area that enables innovation, teamwork and recreation, offering a counterpoint to “heads down” working space. The design integrates numerous visual references to information technology and engineering themes, from the front entry monument signs to the binary patterns in the perforations of the stainless-steel panels.

AWARDS/RECOGNITIONS:

Excellence in Architectural Detail Merit Award, AIA Central States, 2018

Special Judges’ Recognition, Kansas City Business Journal, 2018
TULSA BALLET HARDESTY CENTER FOR DANCE EDUCATION & H-E-B AUSTIN MUELLER GROCERY STORE
Broken Arrow, Oklahoma & Austin, Texas | Selser Schaefer Architects (Shane Aaron '07)

Tulsa Ballet reaches more than 40,000 individuals each year and is regarded as one of the top ballet companies in North America — consistently bringing the finest works in classical and contemporary dance to the Midwest. Nurturing young dancers since 2003, this new center will allow the Ballet to present itself to a new group of people ... young people aspiring to be dancers, parents of those children and others who will avail themselves because the ballet is now in their backyard. The building design was inspired by ballet itself. The regimentation of the classic ballet positions, the exuberance of combining the positions into expressive dance. Even the barre is expressed on the building exterior as well as the classic pas de deux in the arrangement of form. The Center houses four dance studios, of which one doubles as the facility's performance space. The star of the studios is the performance space — a spacious black box theater, free of restraints to the creative process. The space features a theatrical lighting grid and seating that can be arranged for traditional theater, or removed completely.

AWARDS/RECOGNITIONS:
- Merit Award for Design Excellence, AIA Central States, 2017
- Honor Award for Design Excellence, AIA Oklahoma, 2017
- Honor Award for Design Excellence, AIA Eastern Oklahoma, 2016
- Excellence in Construction Award, Associated Builders and Contractors, Oklahoma Chapter, 2016

Located at an abandoned municipal airport site, the design vocabulary of this new H-E-B sustainable grocery store was inspired by the original airport as evidenced by the swooping entry element reminiscent of an airplane wing. Today the area known as Market District is a highly sustainable mixed-use urban village, which attracts residents interested in sustainable practices. Innovative technology reduces energy and potable water use throughout the store. The all-propane, low energy refrigeration system is the first of its kind to be used in a United States grocery store. Selser Schaefer collaborated with Lake | Flato Architects and H-E-B to create the greenest grocery store H-E-B has ever designed, built and operated. In addition to the high quality grocery store, the Market District community desired a casual neighborhood dining option. The resulting indoor/outdoor dining patio, veiled by colored glass panels, includes a water feature and space for a casual music performance. Indigenous landscaping provides another layer of privacy from the adjacent parking lot, while a local artist created a kinetic sculpture.

AWARDS/RECOGNITIONS:
- COTE Top Ten Award, AIA Committee on the Environment, 2016
- LEED® Gold Certified
- Austin Energy Green Building 4 Star Rating

REEDS SPRING MIDDLE SCHOOL
Reeds Spring, Missouri | Dake Wells (Matt Thornton ‘04, Bethany Henry ‘08, Amy Ehlers ‘09, Shane Algire ‘10, Kirk Dillon ‘10)

Reeds Spring Middle School takes best advantage of a steeply sloped and heavily wooded site to combine student learning, community engagement and the natural environment into its K-12 campus. The design solution accommodates the district’s desire for state of the art technology integration, collaborative learning and storm safety as the highest priorities for its students. In order to preserve the natural environment, the solution eschews the obvious choice to build on the flattest part of the site, reserving precious buildable sites for future athletic fields and buildings while providing storm safety for the entire campus. Responding to the rugged terrain and natural site conditions, the building is organized into four key elements: “the school box,” “the stream,” “the bluff,” and “the den.”

The school box is positioned along the slope with direct views to the woods from every classroom and access to an outdoor classroom from each level as an extension of the atrium through collaborative learning zones. Counter spaces, soft seating and operable partitions encourage the notion that learning happens everywhere. Team teaching is also supported in these collaborative zones for multi-class gatherings and group projects. At its uppermost level, administrative offices located at the main entrance provide added safety and security for students. The large central atrium follows the sectional profile of the existing drainage topography, collecting and accommodating the flow of people like a stream. The day-lit space provides area for informal learning and social time. A massive masonry wall retains earth and provides the resilient construction needed for safety, much like the rock bluffs abundant in the Ozarks. Two large gathering spaces — a competition gym and a 1,000 seat auditorium — are nestled into an existing hollow like wolf dens with a turf green roof providing storm safety for the campus. The result is a scheme that celebrates the rugged beauty of the site, with large gathering spaces below grade providing storm safety, and classrooms among the trees.

AWARDS/RECOGNITIONS:
- National Honor Award (Interior Architecture), AIA, 2018
- Merit Award, AIA Springfield, 2017
- Honor Award, HSA Alumni Design Awards, 2015

* Descriptions for these award-winning projects, in the design of which HSA alumni were involved, have been edited from project presentations in firm websites.
MORE THAN THIRTY FIRMS

Bryan Williams
Tanner Wilkinson
continuing at BRR Architecture, Austin relocated from
Wells and nForm in Springfield, and with first year
Design Collective, also in Springfield.
consulting and architectural lighting design firm.

as of April 2018 Bradley is Theater Consultant at
| A Principal at TK Architects

ALUMNI

FEBRUARY 23, 2018
DESIGN EXPO AND

YOUNGSOO YANG '17
HSA, and a one year tenure as Architectural Designer
After receiving a Graduate
returned from three years in New York to Springfield and
accepting a position as Architect at Cannon Design.

BRANDON LOTTER '13
in Architecture and Urban Design at Columbia
time at Fennick McCredie Architecture. In 2010,
Consolidated Rental Car Facility during her

37 NORTH EXPEDITIONS
Maria Cristina Bustamante '13
Danny Collins '13

BARON DESIGN & ASSOCIATES
Chesney Fries '17
Victoria Ziegler '17

BATES & ASSOCIATES
Tim Brandt '13
Rich Conyers '15
Kevin Still '16

BUDDY WEBB & COMPANY
Stephen Bent '04

BUTLER ROSENBURY & PARTNERS
Laura Daughty '02
Nate Hay '13
Layne Hunton '12
Chris Swan '98

BUXTON, KUBIK AND DODD
John Luce '96
Jon Nuessle '15

CASEY ARCHITECTURE
Ben Hall '12

DRAW ARCHITECTURE + URBAN DESIGN
Julia Hartman '16

DAKE WELLS
Cara Collins '12
Kirk Dillon '10
Jason Hainline '07
Matt Thornton '04
Andrew Wells '91
Amy (Ehlers) Wiley '09

FREELANCE
Alex Wiley '12

HOOD-RICH ARCHITECTURE
Nick Beishir '13
Billy Kimmons '99

HUFFT
Erik Martin '06

JACOB'S ENGINEERING
Laurel (Gaska) Vierrether '11

NFORM ARCHITECTURE
Shane Aigier '10
Paden Chambers '14
Danielle (Clay) Palmer '12
Stephanie Shadwick '05
Travis Tindall '06

PARAGON ARCHITECTURE
Nathan Burkhoulder '14
Alex Mosby '12
Josh Warren '15
Kirsten Whitehead '14

TORGERSON DESIGN PARTNERS
Cody Hearn '14

SAPP DESIGN ARCHITECTS
Kristi Beattie '04
Devon Burke '13
Brandon White '16

SPACE ARCHITECTURE + DESIGN
Jay Reeves '00

MINDMADE
Shane Fowler '07

TARLTON
Micah Gray '12

NON-HSA ALUMNI
Chris Ball (Jack Ball)
Mark Wheeler (MSU)

MINDMADE
Shane Fowler
Out of a desire to question and to resultantly seek,
Shane Fowler ’07 recently established MINDMADE,
which he describes as an anomaly, an agent that
challenges the status quo, that moves beyond the
obvious, and that holds creativity at the core of
everything they engage and do. MINDMADE is a
call for reformation of architectural practice with a
mission to revitalize the design profession and
its constituents of people, place, processes and
product. Fowler emphasizes that MINDMADE exists,
among others, to positively promote the power of
design and the arts, to entertain, inspire, educate
and excite their audience, and to showcase the true
and full potentiality of architecture, design and
creative appendages alike.

The dual conceptual approach to the young
company is reflected onomatopically in the
combination of MIND and MADE, and in their beliefs
that while the brain controls the body, the mind
influences the brain; that prior to the development
of an idea, product or thing, before the tangible
shaping and realization of a concept, there exists
its origination, organization and forging in the
confines of our mind; that everyday we, all, create;
that we focus on craft in every single aspect of our
identity; that making is all built around intention
and purpose; and that, lastly, from the initial stages

DESIGN STUDIO REVIEWERS

Many thanks to the following alumni, their
employers at the time, and other professionals
who participated in design studio reviews and various
educational activities at HSA during the 2017-18
academic year. Apologies in advance to any of our
Alumni reviewers who do not appear in this list,
we strive for it to be as complete as possible.

OAKLAND

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of the 'idea' to finessing the details of the 'made', we challenge ourselves, advance typical perception, and grow.

MINDMADE is currently in fundraising to create what they have coined 'the creative farm'. Their objective is to introduce an interdependent business model that houses all things creative/cultural in one tract of land, with the goal of cultivating an economic sustainability that propagates inspiration, growth, community and an inherent support structure. With their unique blend of Midwestern upbringing and current urban setting (Kansas City) they hope to successfully blend the character of the quintessential rural environment with the dynamism and culture of the

HUMAN-CENTERED DESIGN
Jill Johanning
Since her graduation from Drury, Jill (Simpson) Johanning '02 has lived and worked in her home state of Maine. First at WBRC Architects and now at Alpha One—a Portland-based center for independent living—Jill has devoted her career to advancing the cause of design as a tool for addressing the interests and needs of those with disabilities. She has done award-winning design work for the Pine Tree Camp in Rome, Maine, which gives children and adults with disabilities access to a range of outdoor activities. As a student, Jill interned at the camp during her summer breaks and assisted with the preparation of a campus master plan. This summer she completed her tenth project for the camp, and has been able to see the entire campus transformed into a unique and fully accessible recreation venue.

Jill's recent work with Alpha One has primarily been as an advocate and educator, helping to build awareness of the importance of human centered design for the benefit of all. She credits her experience in Professor Jay Garrott's community-design studio—working alongside students from other Drury majors—with preparing her for her current collaborations with occupational therapists, case managers, and town managers to help create more inclusive communities. She says that she learns “something new from every client I work with, and I can share that information with others to help them improve their homes and communities. Drury gave me the foundation for creating spaces for all people and how they engage with their built environments.” Building on this foundation, Jill has based her career on commitment to the needs of others. She draws inspiration from the words of American industrial designer, gerontologist, and author Patricia Moore: “I won't give up, I'm not going anywhere until we get it right. Until we don't have to talk about this. Until one day we don't talk about accessible design or universal design or inclusive design. We talk about design.”

IMPROVING LIVES
Geoffrey Vaughn
Geoffrey Vaughn '08 joined Hastings+Chivetta as an intern following his graduation from Drury. He passed his LEED exam in 2009, and in 2011 he joined OWH as a Project Architect, focusing primarily on healthcare projects at all stages of project design and development. Concurrently, Geoff became more involved in the St. Louis AIA chapter and the local community, serving several roles, starting with Young Architect's Forum St. Louis (YAFSTL) as a steering committee member from 2012 to 2014. There, he organized events to foster the development of emerging professionals in the St. Louis area, bridging the gap between formal education and professional life. Continuing his involvement, he served on the AIA St. Louis Mentorship Committee from 2012-2015. In 2014, he became the Associate Director of AIA St. Louis Board of Directors, advocating for AIA associate members.

In 2015, while at OWH, he became a licensed architect and a Director for AIA St. Louis Board of Directors, where he currently establishes policies for the St. Louis chapter and stewards its resources. In 2017, he became the Missouri Young Architect Representative for AIA Central States Region and a Steering Committee member for Young Friends of Clayton, MO. In 2018, after earning an Evidence-Based Design Accreditation and Certification (EDAC), he joined BSA as a Project Manager, leveraging the latest technological advancements and innovations to design and build a better healthcare environment, mirroring BSA's mission to create inspired solutions that improve lives.
WELCOME NEW ALUMNI
HSA CLASS OF 2018
Mohannad Almazroa
Yasmeen Al Tamimi
Zach Cole
Colton Connor
Tae Gates
Garrett Grelle
Leslie Harper
Alexandra Heidrich
Christian Holzer
Quoc Trung Huynh
Ethan Kaplan
Phil Kean
Branson Kellen
Kiah McCarley
Oluwagbeminiyi Olugbenle
Laura Ramirez
Cole Roberts
Kevin Romine
JenaLee Sanders
Korey Schuler
Ashton Shepard
Jade Watson
Tanner Wilkinson
Bryan Williams
Djaha Oriane Yeboue-Kouame

CITIES AND PROJECTS
Lalima Chemjong McMillan

Upon graduation from Drury with a Bachelor of Architecture and a Bachelor of Arts in Art History, Lalima Chemjong McMillan ’07 moved to Boston, MA and worked at Goody Clancy Architects, focusing primarily on the preservation project of the USPS Courthouse in Brooklyn, NY. While in Boston, she worked as a project designer on projects of various sizes and typologies including a Back Bay residence and Boston Logan Airport Consolidated Rental Car Facility during her time at Fennick McCredie Architecture. In 2010, Lalima went on to pursue her Masters of Science in Architecture and Urban Design at Columbia University in the city of New York. Work and family brought her back to the Midwest, in Chicago where she was heavily involved with the design of a private K-12 school, GEMS World Academy, while at bkL Architecture. The GEMS Lower School project has been awarded IDA RED Award: exemplary design in Educational – PK12 interiors, AIA IL 2016

Mies van der Rohe Citation of Merit, ASA Chicago Outstanding Project 2015 and ENR Midwest Best Projects Award of Merit K-12 Education. The Upper School is currently under construction.

Since 2016, Lalima has been at CannonDesign in St Louis, working primarily on education projects, with programming, design and pursuits. Last summer, she was busy working as the project architect for some renovation projects at Washington University and this year, she has been busy working on a labs/science and technology-oriented project such as Purdue University’s Bioscience Innovation Building. Outside of her work, she is an active Steering Committee member for the AIA STL Women in Architecture. Reflecting on the different cities she has lived and worked at, she feels that she has seen and learned a lot. All those years of exposure to different cities, projects and people have only helped her become a better designer and architect.
THIS OZARKS HOUSE
Michael Hampton

When Michael Hampton ’08 graduated from Drury with a Bachelor of Architecture, the job market was still at a peak and opportunities abounded. Only a few months later, by the winter of 2008, the profession was already undergoing a profound change and crisis. Michael stayed in Springfield and worked at Sapp Design Associates, where he engaged a variety of projects including a large housing project in Turkey - and “through tough economic times was fortunate enough to retain [his] job”. His experiences of traveling and working on architecture projects abroad further fueled his love of architecture, a love that had originated in his childhood Saturday mornings of obsessively watching Bob Vila and “This Old House”, and his admiration for and learning from his grandfather. His grandfather, “a carpenter who could fix anything and carve a mean walking stick”, taught him that a thoughtful and elegant solution can be found for every problem, a strategy Michael has adopted in his work as an architect.

Having spent a majority of his lives around the Ozarks and wanting a practice that embraces the area’s uniqueness, Michael, along with Cody Danastasio ’09, Tyler Hellweg ’08 and Drury Art Faculty Blaine Whisenhunt, established the Springfield-based architecture firm Arkifex Studios in 2014. Arkifex considers themselves a progressive, contemporary architecture firm practicing in the Ozark Mountains, a “generalist” practice that engages all types of projects, including residential and commercial work. Michael has a wide scope of experience, working on projects from K-12 to higher education, residential, recreational, and more. In the spirit of a native born craftsman, he is drawn to the nuances of how buildings come together and how their design can express these connections.

ETHICS OF PLACE AND CRAFT
John Whitaker

Since graduating from Drury with a Bachelor of Architecture, John Whitaker ’07 has become a licensed architect and LEED accredited professional with a diverse portfolio of work focusing on educational, residential, and cultural projects. John has produced award-winning architecture as a member of several firms: As an architectural designer with Fitzsimmons Architects, he contributed to the design and documentation of the 2011 Devon Boathouse for Oklahoma City University in collaboration with lead architect Rand Elliott, FAIA of Elliott + Associates Architects. The Boathouse served as a training facility for Team USA rowers preparing for the 2016 Rio de Janeiro Olympics. As a project manager for Szostak Design in Chapel Hill, NC, John contributed to the design and management of several residential projects, of a six-floor hotel in the heart of Durham, NC, and of Funny Girl Farm Produce Barn, an agricultural out-building that received a 2017 AIA National Small Project Award. As an Architect and Project Manager with The Collaborative Inc. in Toledo, Ohio, John contributed to projects for educational institutions throughout the Great Lakes Region. One such project, the Perrysburg Intermediate School Solar Pavilion, serves students as a space for outdoor learning and as a teaching prompt for renewable energy technologies.

In addition to his professional obligations, John has engaged in design competitions, side-projects, explorations of craft, independent research and travel in an effort to improve his design cognizance and ability. His independent work has been recognized with three Hammons School of Architecture Alumni Design Awards. John's ultimate goal is to produce work that exemplifies a new standard of ethics in sustainability, place and craft; to create design solutions for compelling and dynamic human environments, while recognizing and responding to the environmental challenges our planet faces. John is a recent transplant to Saint Louis, Missouri, where he lives with his wife Rachel and their one-year old son Reed. He will be attending Washington University in Saint Louis as of fall 2018 in pursuit of a Master of Landscape Architecture and a Master of Science in Advanced Architectural Design where he plans to focus in-part on the intersection of traditional craft with digital design tools and advanced manufacturing.
“IT WAS A CHARMED ADVENTURE IN MANY WAYS. EVEN THE MUNDANE TASK OF COOKING DINNER BECAME A CREATIVE ENDEAVOR.
WE DIVIDED OURSELVES INTO 3 CREWS AND ROTATED EVENINGS COOKING, CLEANING AND RESTING. THE CUISINE WAS LIMITED BY OUR BUDGETS, OUR COLLEGE STUDENT-LEVEL SKILLS AND THE TWO-BURNER STOVE THAT WAS OUR KITCHEN. THE MENUS HOWEVER TOOK ON A LIFE OF THEIR OWN, AND BECAME QUIRKY ARTWORKS. EACH NIGHT THE COOKING TEAM CREATED AN ORIGINAL MENU PAGE IN A SKETCHBOOK AND PRESENTED IT AS A VISUAL APPETIZER TO SUCH DELICACIES AS BEAN SOUP AND FRENCH TOAST.”

FOR THE LOVE OF PERSPECTIVE
By Garrett Burtner '99
Since I was six years old, travel and learning have been linked in my life and I have loved them in a triangle that has yet to be broken. When I was six, my parents pulled my three brothers and I out of school for a semester and we drove our Volkswagen camper from our home in Anchorage, Alaska to the coast of Maine and back. Along the road on “The Big Trip”, as it became known, we studied from books and then verified with our own senses, the history, geography and culture of the United States [image 4.13.5]. My perception of the limits of my world and my understanding of the connectivity of things exploded on that trip. From that point on I think it is safe to say that most things I learned in grade school were merely verification of what I already understood: The U.S. is a vast territory with a huge diversity of climates and biomes, populated by a colorful array of peoples with divergent histories and ideologies that somehow rally around some shared core values to maintain nationhood.
Though I felt enlightened at the age of six, I proceeded to complete my public education anyway. Significantly, it was punctuated every few years by a major travel-study event. Each time there were special arrangements to try to keep pace with the schoolwork back home. That presented some challenges; nights stuck in the hotel room in Paris catching up on algebra worksheets. Travelling alone in Germany as a high school student I completely abandoned Latin, leaving my books under the bunk at a youth hostel with a cheeky note: “Burn after reading”. However, these unconventional episodes, where school was replaced by travel, gave me a chance to gain perspective on my relationship to the wider world. To understand what it means to be both a unique person and a representative of your nation, state, family and ancestors is a big part of growing up.

In the fall of 1995 I found my way to Drury and began my architecture and art studies with enthusiasm. Decades later, I now know that architecture is a spatial-temporal phenomenon; it must be conceived of in four dimensions, physically experienced, over time, to be understood. Moreover, effective architecture has a fifth, human dimension and is empathetic to and reflective of the people enacting their lives within its framework. But in 1995 I didn’t know much about that; I was lacking in perspective.

Then, two years after I started at Drury, I opted into a group of students led by Professor Alkis Tsolakis that became through vision and tenacity the first to conduct a semester-long architecture studio in Greece. The fourteen of us students, along with Alkis and his daughter Eleni, spent the fall semester based in Volos, a small city on the central east coast of mainland Greece. We lived in pairs in the Hotel Elektra and walked every day to work in a cavernous tobacco warehouse undergoing renovations by the city. Our project was to assist Volos planners in mapping, re-envisioning and reconnecting the ancient city center, the Palia. Local architects, planners, historians and even an Orthodox priest delivered lectures in our studio.

Our field trips were more like epic quests through the many-layered living archeology of Thessaly, Athens, the Peloponnesse, Delphi, Olympia and other mythic-but-real places. We saw what many other tourists see but we saw it all through the filter of Alkis’ knowledge and always in the context of our own striving for architectural insights. And we drew... a lot. Drawing is important because it slows the pace of looking and increases the depth. Looking back on my sketchbooks from that year I see that I measured entire city blocks by pacing them out, converted all the paces into meters and then drafted them up. We got close to our subject in a way that is only possible by spending quality time focused on and immersed in a place.

The challenge of any school, and architecture schools in particular, is to impart abstractions like history and principals of thought while connecting with real life experiences and making it all relevant. As it turns out, travel study has a powerful tendency to pull all this together. The semester in Greece was a pivotal time in my education as an architect and a young adult. It was also part of a pattern of seeking applied, experiential learning that has become a core value of my family and my professional life.

Of more than 90,000 AIA members, fewer have ties to Drury. The four AIA Fellows from the Southwest area to be elected an AIA Fellow. All have been involved with the Hammons School of Architecture, from the first steady faculty member, and the first-ever Platinum LEED home for commercial streets, to the 2015 Solar Decathlon with the 2016 “Volunteer Tribute” and the Butterfly Garden for Camp Barnabas in Purdy, Missouri; the barn for “Extreme Makeover: Home Edition,” that has been involved with as a Drury faculty member, and the opportunity to partake in its initiatives. Under Sooter’s direction, the program acquired an interdisciplinary approach that included the interior of the “Barnabunk” acquired an interdisciplinary approach that included the interior of the “Barnabunk” for “Extreme Makeover: Home Edition,” that has been involved with as a Drury faculty member, and the opportunity to partake in its initiatives. Under Sooter’s direction, the program acquired an interdisciplinary approach that included the interior of the “Barnabunk” for “Extreme Makeover: Home Edition,” that has been involved with as a Drury faculty member, and the opportunity to partake in its initiatives. Under Sooter’s direction, the program acquired an interdisciplinary approach that included the interior of the “Barnabunk” for “Extreme Makeover: Home Edition,” that has been involved with as a Drury faculty member, and the opportunity to partake in its initiatives. Under Sooter’s direction, the program acquired an interdisciplinary approach that included the interior of the “Barnabunk” for “Extreme Makeover: Home Edition,” that has been involved with as a Drury faculty member, and the opportunity to partake in its initiatives. Under Sooter’s direction, the program acquired an interdisciplinary approach that included the interior of the “Barnabunk” for “Extreme Makeover: Home Edition,” that has been involved with as a Drury faculty member, and the opportunity to partake in its initiatives. Under Sooter’s direction, the program acquired an interdisciplinary approach that included the interior of the “Barnabunk” for “Extreme Makeover: Home Edition,” that has been involved with as a Drury faculty member, and the opportunity to partake in its initiatives. Under Sooter’s direction, the program acquired an interdisciplinary approach that included the interior of the “Barnabunk” for “Extreme Makeover: Home Edition,” that has been involved with as a Drury faculty member, and the opportunity to partake in its initiatives.