

SCHOOL OF ARCHITECTURE OKLAHOMA STATE UNIVERSITY



The vision of the School of Architecture is to empower students to make creative contributions in the cause of architecture.

The mission of the School of Architecture is to cultivate a collaborative learning community focused upon critical thinking and ethical responsibility. We embrace established fundamentals and encourage the exploration of emerging innovations in design and technology.

*Reflections
Vol. XIV Spring 2024*

REFLECTIONS

The Spring 2024 semester is complete, and it has been a good one for the School of Architecture. We welcomed a new Dean to the College of Engineering, Architecture, and Technology, and we were successful in hiring two new Architecture faculty members who will join the School of Architecture for the fall semester this year, taking the place of recently departed faculty. We are excited to have them become a part of our programs. However, we are not finished - it is anticipated that the search for another new faculty member, as well as for the new Head of the School of Architecture, will take place during the 2024-25 academic year. We will keep you updated as the hiring process proceeds.

This summer we will be keeping our students busy. Our Study Abroad program will have over 50 students attending this year on two trips - one of the largest groups of students who have ever attended the month-long international travel program. This year we will involve eight different faculty members on two trips that are available for our students: one traveling to Europe and one traveling to southeast Asia. In addition, we will have many opportunities to interact with future architects and engineers through multiple summer camps offered at the School of Architecture.

Enjoy the articles and updates in this newsletter. Please stay in touch with what is happening at the School of Architecture and let us know what you are up to. We always want to tell the world about the good things both our students and alumni are doing.

John Phillips, P.E.

Professor and Interim Head
School of Architecture
john.j.phillips@okstate.edu



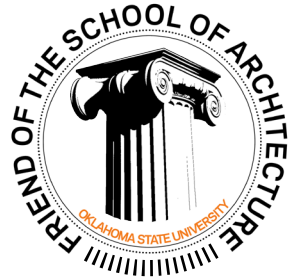


THANK YOU, 2024 FRIENDS!



\$25,000+ CORINTHIAN LEVEL

Michael Albracht
Valda & Randy Kreie
Harris Foundation, with Bill &
Mindy Silk
T Boone Pickens Foundation
Studio Architecture PC
Belinda & Jim Hasenbeck
Julie & Tony Blatt



\$5,000+ IONIC LEVEL

Renee & Jerry Conduff
Renaissance Charitable
Foundation, with Mallory
Buckley
Alpha Consulting Engineers,
with Thom Campbell
Kevin Snowden
Sherri Snowden Voelkel
Architects Collective, with
Larry & Linda Kester
Jeanette & Rand Elliott
James Hart
Susan & Dan Evans
Janet & Brad Gaskins
Wallace Design Collective
W&W AFSCO Steel
Kathy & Ken Corbin
Sharon & Mike Damore
Frankfurt Short Bruza &
Associates PC
Kerri & David Powell

The Friends of the School of Architecture has been a great success since it was established. The support of our Friends is tremendous, allowing our programs to be supported across a number of initiatives. Thanks so much for your support! In a recap of the gifts received over the past year, the following loyal and true alumni have provided their support for the School of Architecture, joining the Friends of the School of Architecture.



\$1,000+ DORIC LEVEL

Virginia & Jim Hart
 Lauren & Edward Bond
 Briar & Patrick Glenn
 Fish & Thom Maciula
 Katherine & Keith Yancey
 Linda & Phil McCurdy
 GH2 Architects
 LA Fuess Partners Inc
 James Piatt
 AIA Oklahoma
 Graham Architects Inc
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 University of Tulsa
 Leesha & Eric Vogt
 Whitetail Properties



HANCHEN HUANG NAMED AS THE NEW CEAT DEAN

OSU recently named Dr. Hanchen Huang as Dean, Professor of Mechanical and Aerospace Engineering, and the holder of the Donald and Cathey Humphreys Endowed Chair of the College of Engineering, Architecture and Technology. His selection followed a nationwide search, and he assumed his duties as dean at the start of April. Dean Huang earned a doctoral degree in nuclear engineering from University of California, Los Angeles, a master's degree in theoretical nuclear physics from the Institute of Atomic Energy/Chinese Academy of Sciences in Beijing and a bachelor's degree in physics from Hebei Normal University, also in China.

He recently served as a Professor of Mechanical Engineering at the University of Massachusetts Dartmouth, where he also served as the Provost and Vice Chancellor for Academic Affairs from July 2022 to June 2023. He served as the Dean of the College of Engineering at the University of North Texas between January 2019 and July 2022, and the Department Chair of Mechanical and Industrial Engineering at Northeastern University in Boston between July 2013 and December 2018. While serving in these roles, Dean Huang successfully increased enrollment, research opportunities, faculty recruitment, and institutional reputation. His extensive experience, along with his faculty perspective and mentorships, will make him a valuable addition to CEAT and OSU.

Provost and Senior Vice President Dr. Jeanette Mendez said of our new Dean "OSU is dedicated to meeting evolving industry demands in science, technology, engineering and mathematics, and Dr. Huang's academic and mentoring background will serve CEAT's commitment to preparing students for fulfilling careers in these competitive and in-demand disciplines." Dean Huang said he is looking forward to working with the faculty, staff, students, the provost and the president, as well as vice presidents and fellow deans at Oklahoma State University. Welcome to CEAT, Dean Hanchen Huang.

NEW FACULTY

MICHAEL FRUSH

Michael Frush is an architect and educator positioned to join the School of Architecture this fall as an Assistant Professor of Architecture. Michael grew up in Appalachia, hailing from West Virginia, with a background that influences his approach to design and research of the built environment. Michael began his architectural studies having received a Bachelor of Science in Architecture from Fairmont State University in West Virginia and has received a Master of Architecture with a concentration in Urbanism from the University of Tennessee.

Michael has worked professionally in Nashville, Tennessee and most notably with tvsdesign in Atlanta, Georgia, where he worked on various project types both domestically and internationally, including the iconic Jio World Centre in Mumbai, India.

Over the past three years, Michael has served as a Part-Time Assistant Professor at Kennesaw State University in Marietta, Georgia. While at KSU, Michael has taught studios in the second and third-year sequences that introduced technology, materiality, and the influence of contemporary culture on the production of design thinking. Michael has also taught at the University of Tennessee in the technology and environmental systems sequences. In his teaching he endeavors to inspire students towards a profound appreciation for narration and world-building as a part of the design process.



Michael's research interests lie around the collision of contemporary culture with emerging technology and exploring their agencies in architectural design. His most recent research is exploring the use of Artificial Intelligence as an act of developing narrative and graphic languages for use in design production, and his aim is to continue to explore AI tools in the methods of digital fabrication and building.



NEW FACULTY

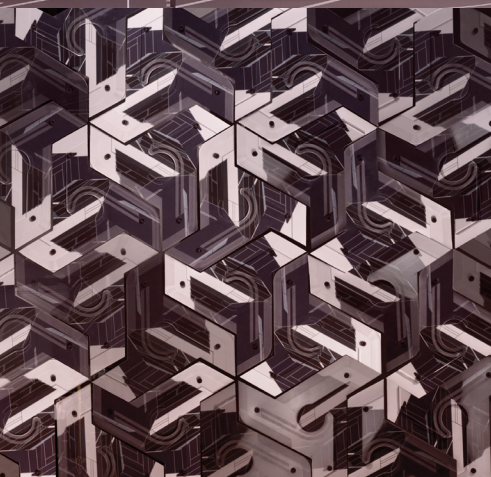
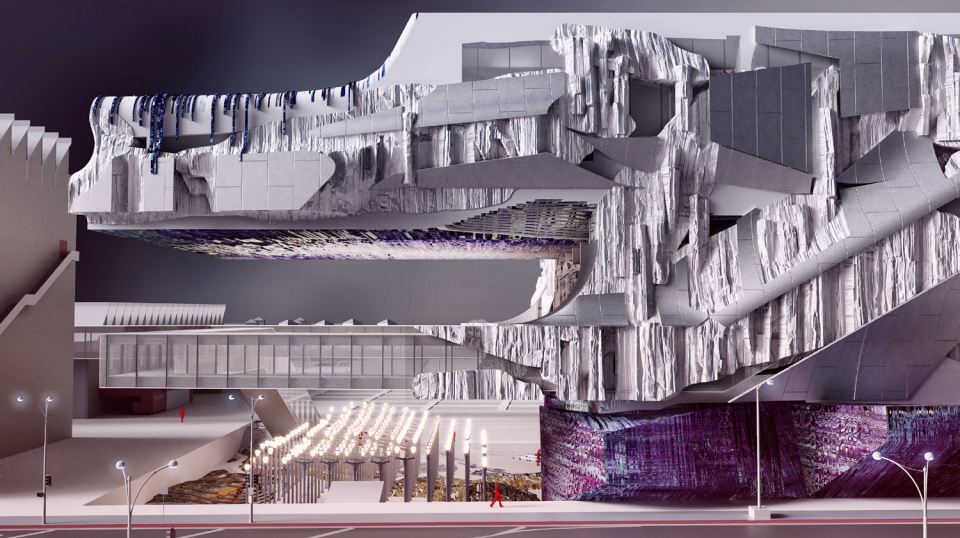
JAMES PICCONE

James Piccone is an architect and educator. His research explores how design standards, communication mediums, and digital cultures have formed frameworks for contemporary and historical understandings of architecture. His creative work speculates on how imaging and computation can be leveraged in the design process to reveal new aesthetic and material territories for decarbonized residential housing in the future. As a designer with a commitment to architecture as a material practice, James is also interested in how interdisciplinary knowledge from engineering and geology can contribute to community-facing design projects. He has worked in the offices of Patterns Architects, Curtis and Ginsberg Architects, and GRO Architects on multi-family residential projects, affordable housing, prefabrication, and micro-unit apartments. More recently, James has practiced as a designer in the Venice Beach studio of artist Doug Aitken, using experimental material assemblies and digital fabrication techniques.

James has taught design and visual studies at the Southern California Institute of Architecture (SCI-Arc) and design communication courses at Santa Monica College. He is the recipient of the 2021 Alpha Rho Chi Leadership Award and the 2012 AIA Henry Adams Medal, and he also received his Architecture License in New York State in 2017. He was a member of the 2011 Team New Jersey Solar Decathlon, for which he received an AIA Honorable Mention and Precast Concrete



Institute Sustainable Design Award. His work has been published in the New York Times, Dezeen, Suckerpunch, Jersey Digs, 6sqft, and on SCI-Arc Channel. James holds a Bachelor of Architecture from the New Jersey Institute of Technology, as well as a Master of Architecture and a Master of Science in Design Theory and Pedagogy from SCI-Arc. In his free time, James enjoys cooking, going to the gym, hiking, and playing with his dog, Charlie.



OPTION STUDIO

NEW STUDIOS

This spring, the School of Architecture offered its first collection of “Option Studios” as part of recent adjustments to the curriculum to create more research-oriented studios that benefit both students and faculty.

The Options Studios are an important part of the curriculum for both our Bachelor of Architecture (BAR) and Bachelor of Science in Architectural Design Studies degrees (ARDS). In our current degree plans, the BAR students take this studio in the second semester of their fourth year, and the ARDS students take this studio during their final semester, spring of their fourth year, as well.

Each of the sections for the 3-credit studio are led by a faculty member who determines the specific topic and projects to explore. This format allows faculty members to connect their research and scholarly work more directly with work students are doing in the design studio, and it provides students with an opportunity to choose a studio that fits their interests and aspirations. Faculty members will rotate through teaching these studios, with the first cohort this spring taught by Professors Khaled Mansy, Sarah Ra, Seung Ra, and Jay Yowell.

The studios offered by our faculty engaged an impressive range of topics from energy performance to adaptive reuse, urban design, and biomimicry. On the following pages, there will be a short description of each of the options studios offered this spring. The School has been enriched by the explorations undertaken in these studios, and we look forward to continuing to develop this exciting opportunity for our students and faculty.

Option Studio

Solar Decathlon Competition

Khaled Mansy

Option Studio

Rewriting Architecture

Sarah Ra

Option Studio

Critical Mass Studio

Seung Ra

Option Studio

Biomimicry + Architecture

Jay Yowell



OPTION STUDIO

SOLAR DECATHLON

Khaled Mansy Professor of Architecture

An interdisciplinary team representing OSU won 2nd Place in the 2024 Solar Decathlon Design Competition, in the Attached Housing Division. In this division, OSU team placed higher than competitive teams from Purdue, Cincinnati, Dartmouth, and Ball State, and international teams from Canada, New Zealand, and South Korea. The core of the OSU team was eight architecture and architectural engineering students, collaborating with four students from Interior Design and Mechanical Engineering.

The challenge of the design competition was to design zero-energy, zero-carbon, and low-cost attached housing. The team worked with the "Journey Women's Center," which is a nonprofit organization that provides shelter, medical care, and training to disadvantaged women through their pregnancy and prepares them for independent living. The project, the Journey House, is a 3.3-acre housing complex in Hillsdale, Oklahoma, with the major goal of providing a safe and positive environment for these women. Design goals set by the design team were Hope, Community, and Resiliency. In the Journey House, the women will be given the help and care necessary to process trauma and find healing from complex PTSD, childhood abuse, and addiction to break the cycle of systemic neglect and poverty.

Phase One of the project was to build one residential cluster comprised of two maternity homes and four transitional units. Future expansion will include two more clusters, a greenhouse, and green space. The design team, focusing on Phase One, created a clean, healing, and functional shared living environment that fosters a sense of hope and community. Considering building performance, the team was able to apply innovative energy conserving measures that made the project zero-energy in its operation, take advantage of local low-carbon building materials, low-carbon photovoltaic panels, and native landscaping that made the design zero-carbon. The life-cycle cost analysis proved that the building in its 60-year life costs less than the average-market baseline in Oklahoma in the combined cost of construction and operation.

The OSU Team included architecture students Molly Hoback (Team Lead), Christian Brack, Maggie Carathers (double major), Jacob Gore, Abigail Richardson, Emily Smith, Ian Strickland, and Whitney Waitsman; Mechanical Engineering students AMR Abdelmoneim and Moghimi Ghadikolaei; and Interior Design students Lisa Jenson and Jahnia Wright.

The OSU Faculty Advisors included architecture faculty Dr. Khaled Mansy (Faculty Lead) and Professor Jay Yowell, in collaboration with Dr. Christian Bach (MAE) and Dr. Hebatalla Nazmy (Interior Design).

▼ A part of the OSU Solar Decathlon team with models of their project.



OPTION STUDIO

REWRITING ARCH

Sarah Ra Assistant Professor of Architecture

As one of the new options studios this spring, Assistant Professor Sarah A. Ra taught a studio dedicated to Adaptive Reuse in architecture. The course introduced theory and approaches to working with existing buildings through a case study analysis project, followed by two design projects. First, students had the unique opportunity to work on the transdisciplinary Gropius Project, an interdisciplinary collaboration between the OSU School of Architecture, the OSU History department, and the U.S. Department of State. The project centered on the United States Chancery in Athens, Greece, designed by the Bauhaus School architect Walter Gropius and completed in 1961.

The facility is currently undergoing renovations, which provided an opportunity for students to participate in the creative visioning process for repurposing the historic embassy building through analysis and hypothetical design interventions. Students worked in interdisciplinary teams to explore historic and contemporary themes important to understanding Greco-American relations. Architecture students then researched issues pertaining to the adaptive reuse of historic structures, by diving into the architectural proportions and details of the Gropius Building. Their design solutions for an adaptive intervention in the Gropius courtyard incorporated art displays, seating, and creative solutions to lighting and materials. A selection of both their team posters and their design posters will be displayed this summer at the U.S. Department of State in Virginia.

In their final design exploration, students formed teams to develop proposals for an adaptive reuse of an historic building in Automobile Alley in Oklahoma City. Automobile Alley is an area just north of the downtown core in Oklahoma City that was developed in the 1910s and 1920s, with an emphasis on the growing influence of cars. Automobile-focused businesses, hotels, and apartments sprung up in the area, and construction of brick buildings became increasingly prevalent. These buildings, with two to three floors, heavy structures and large openings, now provide a unique opportunity for reuse.

Students researched the historic neighborhood and existing building to create base drawings for use in the design phase. Following the program for the ACSA Timber in the City competition, student design proposals integrated a timber overbuild structure with housing and mixed use functions to support neighborhood development. Bringing together their knowledge of intervention strategies, historical analysis, and sustainable material research, their proposals are rewriting the fabric of Automobile Alley, while creating a site that addresses the needs of today. Through analysis, historical research, and design application, students were introduced to a growing area of practice and gained critical insight into working with historic structures.

*A special thank you to Dr. Laura Arata (OSU History department) and Dr. Joseph Angemi (U.S. Department of State's Overseas Building Operations) for their roles in this interdisciplinary collaboration.





OPTION STUDIO

CRITICAL MASS

Seung Ra Professor of Architecture

Students at the School of Architecture were offered a choice of first option studio based on their architectural interests. One of the studios available was the Critical Mass Studio (CMS), led by Professor Seung Ra. Design research plays a crucial role in the Critical Mass Studio (CMS), enabling students to delve deeper into understanding the context, challenges, and possibilities of their architectural projects.

By participating in design competitions, this course allows students to explore architectural ideas based on theory and design research and enables them to solve complex problems in intricate urban settings. Throughout the semester, students participated in two design competitions. The first project was an international design competition for Changdon Station Transit Complex Center in Seoul, Republic of Korea. The studio entered professional competitions with two other international architecture practices, ARCHICORE (Korea) and SITELESS (Portugal). Our primary responsibilities included site development to connect multi-transit systems, walkability as an urban strategy, and architectural mass studies. The second project involved students entering the 2024 Association of Collegiate Schools of Architecture (ACSA) student design competition, Timber in the City 5: Urban Habitats Competition.

By incorporating affordable urban living within Houser and Wirth's gallery complex in downtown Los Angeles, the Critical Mass Studio aims to create a vibrant, inclusive community that fosters creativity and cultural exchange. Using timber structures, the studio addresses the affordability and sustainability crises and provides a unique and aesthetically pleasing environment for residents and visitors to enjoy. This innovative approach showcases the potential for architecture to positively impact society by creating functional and inspiring spaces.

OPTION STUDIO

BIO STUDIO

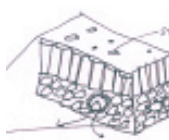
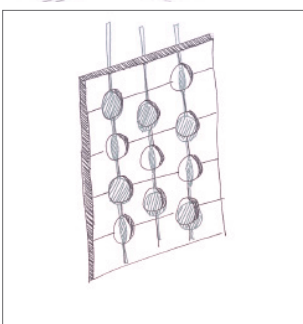
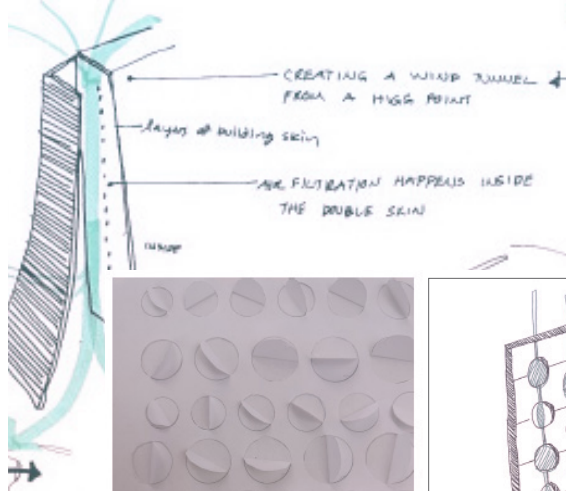
Jay Yowell Assistant Professor of Architecture

Biomimicry + Architecture has been taught as an elective lecture class since 2017. Biomimicry acknowledges that nature has inspired architecture for millennia and recent discoveries have allowed designers to understand the wealth of biological information even further. This course introduced the tools and principles of biomimicry and sought how to access this information and apply it effectively to human design challenges. Spring 2024 was the first semester Bio-Inspired Architecture was taught as one of four Options Studios. This gave us an opportunity to utilize a similar research methodology in a studio environment.

Each of the twelve students began by researching and defining a design issue with current building skins. The problems they explored focused on water, heat, pollution and carbon dioxide capture, and materials. Next, each student researched natural systems and how they solved these issues. They were encouraged to explore a wide variety of biological examples in both flora and fauna, including: hedgehogs, Saharan silver ants, baleen whales, birds, barrel cactus, fungi, and others.

An architectural building skin solution inspired by one of these biological systems was then explored for a final project. To have effective solutions, it was vital for students to ask the right questions and seek the essence of the problems they were trying to solve. A study of biomimicry obviously relies heavily on science, and it is good for designers to learn from the scientific method. Its process of rapid experimentation of the research was utilized in this studio. Intentional, research-based work was shown in class in order to implement a scientific approach to design. Which means the students were encouraged to: 'fail small, fail fast, and fail early' as seen in so many scientific experiments.

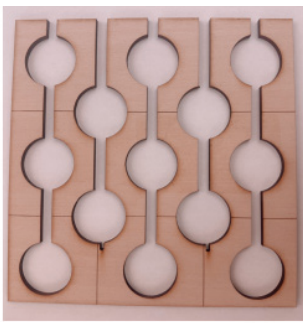
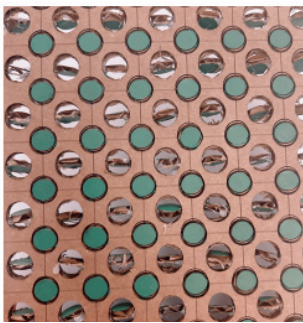
The extra time in studio allowed us to explore solutions through prototyping solutions in either drawings or constructed models. In future iterations of this studio, even more time will be focused on prototyping potential design solutions.



whole flow

0 0 1 0 alt

0 1 0 1 EN



→ SO₂

→ cyclohexane → proteins

→ NO₂ → NO → NO₂

→ NH₃ → NH₄ → NH₄+

H₂ → CO₂ + H₂O

ric acid, sugar

be into these

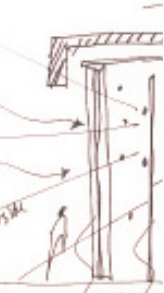
TUNNELS

re always open

incorporate the a

open circulation

filtered



the

on to

5 m

4 m

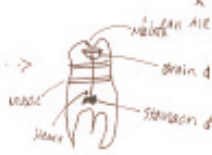
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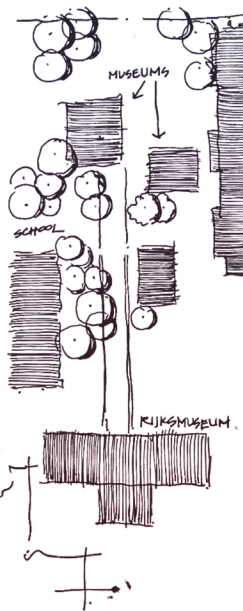
0.5 m



WALL + SICKY NET + HIGH PRESSURE

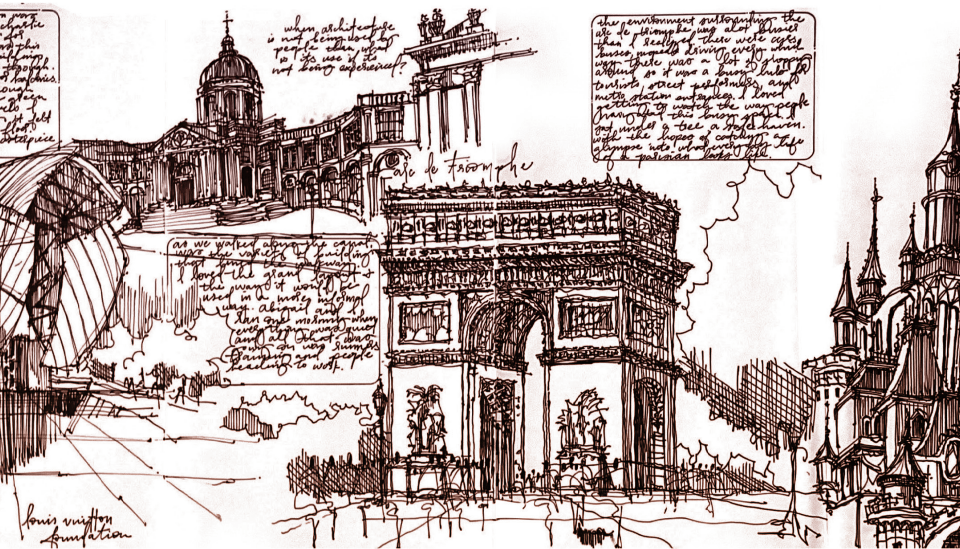


Moco.



Sitting here / sketching
with Hannah and Emily
last night we went to
Harry Styles and I'm still
obsessed haha. I've listened
to Sign of the Times right
now and we keep talking
about how it would look
crazy if we were sketching
and someone came up to
compliment and it was
hammy. I would cry.
Anyways, this has been the
best trip and I've really
enjoyed getting to know
and sketch. Every time I
abroad again I'll sketch
because you can just take
so much in. One thing I'm
really trying to remember
which seems very different
ideas and cultures and the
that seem wrong to remember
that these people in the near
arent followers of Jesus but
It's so separate from the
lines and foreign. So I'm
trying to absorb it'll also
be expected here on Earth

06/06/23



more sketch
of the
building
and the
church
and the
street
and the
people
and the
sky
and the
ground

when architecture
is not designed by
people who want
to use it to
not being experienced?

the environment surrounding the
arc de triomphe was not great
then I realized there were other
things people driving with
were the past a lot of people
about as it was a busy street
to the street and people and
many other buildings I loved
to see it was the way people
from the city were going
but might be a good idea
with the design of buildings
to be more into the environment
of a particular area like

as we walked along the street
I loved the grand buildings
and the way of world
I was about and
then I realized why
they were so grand
because they were
built to be seen
and to be seen
and to be seen

Louis XVIII
Amputation

BILBEISI PRIZE

This year was the inaugural year for awarding the newest prize at the School of Architecture: The Bilbeisi Prize. The Bilbeisi Prize was established by emeriti faculty Suzanne and Mohammed Bilbeisi to encourage, promote, and reward the development of graphic communication capabilities. This new prize is to be awarded to a current student enrolled in the School of Architecture who exhibits superior skills in hand sketching.

Submissions included up to three hand-drawn sketches of a student's own work; no teamwork submissions were allowed. The hand sketch submissions were allowed to be analytical, descriptive, interpretive, or expressive in nature, but were required to include architectural content. The prize awards \$1,000 per year to winning students. A committee was formed to determine the winner(s) of the monetary prize; this year's committee consisted of professors Sarah Ra, Nathan Richardson, Bailey Brown Mitchell, and Blake Mitchell.

The 2024 Bilbeisi Prize was awarded to Emily Smith, a fourth-year Bachelor of Architecture student, and an honorable mention was awarded to Abigail Richardson, a fourth-year Bachelor of Architecture student. The committee noted that Emily's sketches were "sophisticated" and exhibited a "variety of sketch types" that were "embedded in journal spreads." The committee notes that Abigail's sketches had a "nice variety of subjects, all handled quite nicely." Both students received comments praising their line quality, overall looseness, and compelling journal compositions.

The OSU School of Architecture is grateful to Moh'd and Suzanne for their continued investment in students through the establishment of the Bilbeisi Prize. This prize works to continue the longstanding tradition of excellence in hand sketching by OSU SOA students.

CAUDILL FELLOWSHIP

Aaron Wagnitz has been named the School of Architecture's 2024 Caudill Travel Fellow. Established in 1984, the Caudill Travel Fellowship provides funding for an exceptional architecture graduate from the School of Architecture to undertake independent study and travel abroad. Each year, based on a portfolio of the student's work, the recipient is selected through a rigorous process involving faculty and professional architects. The Caudill Travel Fellow maintains a journal focused on observation and analysis, allowing them to record their experiences and insights of the fellowship.

Aaron will travel to Tanzania, Kenya, and Rwanda to study the effects of post-conflict rapid urbanization on infrastructure, housing, and the cultural fabric of cities. Aaron's research focuses on understanding the direct impact of policies and events driving urban expansion and the related social and spatial consequences. His journey includes investigating the urbanization of Dar es Salaam in Tanzania and exploring the relationships between policy, landscape, and economy in Mwanza and Arusha, Tanzania. After Tanzania, Aaron will travel to Nairobi, Kenya to explore the impact of colonial legacies on the urban environment. Finally, Aaron will travel to Rwanda to analyze and observe post-conflict urbanization in Kigali. Throughout his travels, Aaron seeks to synthesize his observations and experiences to contribute valuable insights into the complex dynamics shaping urban landscapes in Sub-Saharan Africa.



NEWS

School News

It was a busy spring semester for the School of Architecture. We hosted three Lecture Series events with distinguished speakers this spring. The series included Ivan O'Garro of Smithgroup, Florian Idenburg of SO-IL, and Natani Notah - a Navajo artist, co-sponsored with OSU Art History department. The lectures were incredibly informative and educational to our students, faculty, and guests alike.

Our coffee sponsorship program, in which firms support free coffee for the students for one month, continues to be a wonderful example of a partnership between the school and professional firms. The coffee cart resides just outside of the Architecture Library, which is very handy! For a modest fee, firms support the purchase of K-Cups, and our students enjoy free coffee. The Spring 2024 coffee sponsors were KKT, 360 Engineering Group, Grace Hebert Curtis Architects, and ZFI Engineering. Thank you for your support! In exchange for the sponsorships, firms are recognized on our school's info TVs, and they can place their

firm swag on the coffee cart. We are looking for sponsors for the fall semester; if your firm is interested and would like more info, email architecture@okstate.edu.

Faculty & Staff News

Congratulations to the latest promotions within our faculty. Keith Peiffer and Jay Yowell have been promoted to the rank of Associate Professor with tenure. Their commitment and dedication to teaching our students, to the development of the profession through their research and scholarly work, and to providing their expertise to the School of Architecture, CEAT, OSU, the profession, and beyond are what make the success of our programs possible. Congratulations to both outstanding faculty members!

This spring, Architecture Librarian Sara Mautino co-presented at the Art Libraries Society of North America (ARLIS/NA) in Pittsburgh. She and OSU Art Librarian and Assistant Head of Access Services Megan Macken shared about a couple of recent projects at the conference:



the reimagined interactive Oklahoma Built Bibliography and a groundbreaking digital humanities resource, Indigenous Architecture in Oklahoma. Mautino also presented at the Association of Architecture School Librarians' conference in Vancouver.

Over the summer, the School of Architecture is offering two trips in our Study Abroad program. With the growth in our enrollment, we will have eight faculty members involved in the programs this summer, with four Professors traveling to Italy, France, and Belgium in our Zeitgeist program, and four Professors traveling to Japan

and South Korea as part of our Urban Asia program. With 51 students traveling this year, it is one of the largest student groups we have ever had. We will keep you posted on their travels and expeditions through our social media channels.

This July, Assistant Professor Jared Macken will be teaching a course at the Doel Reed Center in Taos, New Mexico. The course, titled "Collective Housing in Taos: An Architectural Inquiry Across Time," will "explore, analyze, critique, draw, and ultimately learn from the diverse forms of collective housing found in and around Taos, New Mexico." This two-week course will include the

works of the Taos Pueblos, Taos Earth Ships, Valverde Commons, and Taos Town Square and Main Street. Students enrolled in the program are excited for the potential of this summer course.

Student News

Ten students from the School of Architecture participated in a campus-wide Undergraduate Research Symposium, mentored by Professors Christina McCoy, Bodhi Hajra, Jared Macken, Khaled Mansy, Keith Peiffer, Nathan Richardson, and Jay Yowell. Topics ranged from adaptive reuse to architectural building standards, concrete rebar layout, and biomimicry. It was a great opportunity to show

the rest of the university how the School of Architecture looks at specialized topics within the design world.

A group of 12 College of Engineering, Architecture and Technology and College of Education and Human Sciences students, with the help of four OSU faculty, took 2nd place in the Attached Housing division for the 2024 Solar Decathlon Design Challenge! Led by School of Architecture Professor Dr. Khaled Mansy, the team included eight School of Architecture students, two Mechanical Engineering students, and two Interior Design students. Additionally,



▲ Award-winning Solar Decathlon team.

our own Professor Jay Yowell advised the team along with Professors Dr. Christian Bach (MAE) and Dr. Hebatalla Nazmy (ID). The student team worked hard through the fall and spring semesters and were deservedly rewarded with this honor - a great performance and result by all involved!

In the third-year architectural design studio, students worked with Professors Seung Ra and Jerry Stivers on two separate design competitions: one sponsored by OSU's Zink Center on a masterplan design competition, and one sponsored by GH2 Architects on a timber design competition. The work of

the students was outstanding, showcasing the design abilities of our students working on team competitions.

Fourth-year Architecture student Emily Smith was named the inaugural winner of The Bilbeisi Prize. Established by emeriti faculty Mohammed and Suzanne Bilbeisi, it encourages, promotes, and rewards the development of graphic communication skills in hand sketching. Emily was extremely excited to be the first recipient of this award and humbled by her selection considering the quality of work submitted by her peers.



▲ Seth Gunkel receiving two(!) Outstanding Graduate awards.

Congratulations to fall 2024 architecture graduate Seth Gunkel for not only being named the 2023-24 CEAT Outstanding Architecture Graduate, but also for being named the 2023-24 CEAT Dean's Overall Outstanding Graduate. His design skills, work ethic, and effort throughout his educational career in our program are validated by these awards. Well done and well deserved!

Other graduating students who were recognized with society and professional organization awards include Eli Harris, winner of the Edward Allen Student Award from the Building Technology Educators Society; Aaron Wagnitz, recipient of the Alpha Rho Chi Medal for leadership and service to the school; Hank Traxel, winner for the AIA Medal for Academic Excellence, awarded to the student first in overall excellence; and Molly Hoback, the recipient of the King Student Medal from the Architecture Research Centers Consortium. These four graduating students represent the best and brightest in our programs and are a model of what can be achieved as students in the School of Architecture.

Spring 2024 Architecture Graduate Aaron Wagnitz has been named as the recipient of this year's Caudill Traveling Fellowship! This summer Aaron will be traveling to the countries of Tanzania, Kenya, and Rwanda to study post-conflict, rapid urbanization in cities and the impact it has on infrastructure, affordable housing, and the existing neighborhoods and history of the people. He's interested in the direct impact of specific policies and events causing urban expansion and the subsequent consequences that arise from it. He will also be participating in a homestay program in Arusha, Tanzania, where he'll be fully immersed in the culture and will partner with a local foreman to help with various projects in the community.



Alumni News

In October we will have our annual Alumni Tailgate. The date for the event will be October 5th and OSU will be playing against West Virginia. Please put this event on your calendar, and we will give you updates as the event approaches.

And to all our generous supporters and fans - keep in touch as we always like to hear about the good things you are up to. Email us with any contact updates, and with any comments at john.j.phillips@okstate.edu. Thank you so much for all your support in making OSU's School of Architecture a success. Go Pokes!



▲ Congratulations and best wishes to our Spring 2024 graduates!

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