



THE UNIVERSITY OF
TENNESSEE
KNOXVILLE



COLLEGE OF
ARCHITECTURE + DESIGN
ANNUAL REPORT 2017





Design Matters! Camp, a summer design immersion camp for high school students, welcomed more than twice as many students as in 2016. These students, who show their Volunteer pride with the “Vols for Life” sign after painting the Rock, are the future of our college. The Natalie L. Haslam Music Center (background) was designed by BarberMcMurray Architects, a longtime supporter of the college.



Dear alumni and friends,

When I’m talking with prospective students and their parents during our summer Design Matters! Camp, they often ask me, “What does it take to be a good designer?” The answer could become complex, but in the end, I believe designers need three things: curiosity, resiliency, and an appetite for risk.

Good designers learn through making. They are less focused on results—on a single right answer—than on being led by their curiosity, constantly opening horizons of possibility through speculation and experiment.

They are resilient, willing to persist even when their ideas fall flat. And when they bomb and bungle, they keep going.

Good designers take risks because they are passionate about being creative, and that means going beyond the skills they already have and the safety of what they already know.

I’m sure you could add to the list of traits as you talk with prospective students and their parents.

We all share the task of recruiting, and it’s critical for the college’s future. It is the best way we can continue the positive trajectory we’re experiencing.

We have many good stories to tell. This year, we have the largest freshman cohort in our history—123 students—and our School of Interior Architecture has more than doubled in enrollment over the past few years. Our students continue to excel in the studio and in national competitions, and our faculty are influencing design and conducting research on an international level.

Together, we can ensure that future designers understand not just what a design education requires but also why design itself is important and how they can contribute.

We, as a college within a land-grant institution, are charged with educating students to address the public good. To make a difference. To impact the economy and ecology of the world. And we do it together—with one another and with our engaged alumni and partners.

That’s what we teach here, and our student designers explore through this transformative experience.

I appreciate your advocacy for the college, and I salute your curiosity and resiliency. Please stay in touch and visit us often. In the meantime, check out our new website: archdesign.utk.edu. We took a few risks, and I think you’ll like the results.

Scott Poole, FAIA
Dean

2017 at a Glance

100TH
ANNIVERSARY OF
DESIGN STUDIES AT UT



20

students and faculty
VISITED JAPAN
toward a formal
exchange program



453

STUDENTS
in the college



2

**GENERAL SHALE
LECTURES**

by world-class architects
held at Bijou Theatre



14

**STAKEHOLDERS
FROM REGIONAL &
NATIONAL
ORGANIZATIONS**

represented at first
Watershed Summit

**DESIGN
MATTERS!
CAMP**



10

STATES & THE UK
REPRESENTED

**CAREER
DAY**



53

FIRMS
from

11

STATES

**VOL
SCHOLARS**



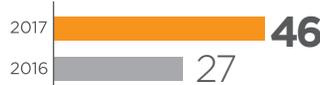
OF FRESHMEN
in the college



ARE WOMEN



of students in architecture are
VOL SCHOLARS



number of freshman
Vol Scholars in
architecture

4

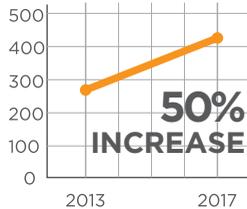
**HASLAM
SCHOLARS**



**FIRST-YEAR
ENROLLMENT**
since 2013-14



**INTERIOR
ARCHITECTURE**
since 2013-14



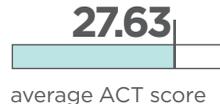
in undergraduate program
since 2013, from 275
to 413 students

**FRESHMAN
CLASS**



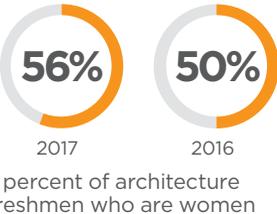
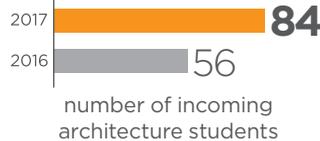
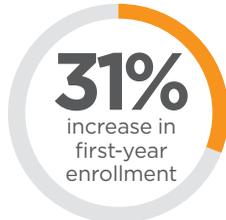
123

students, the largest
cohort in our history

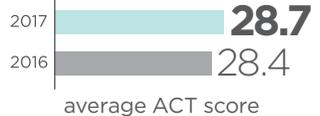


of incoming freshmen are
minority students

**UNDERGRADUATE
ARCHITECTURE**



**INCOMING
ARCHITECTURE
FRESHMEN**



average ACT score



6 NEW SCHOLARSHIPS
ENDOWED
at more than \$195,000

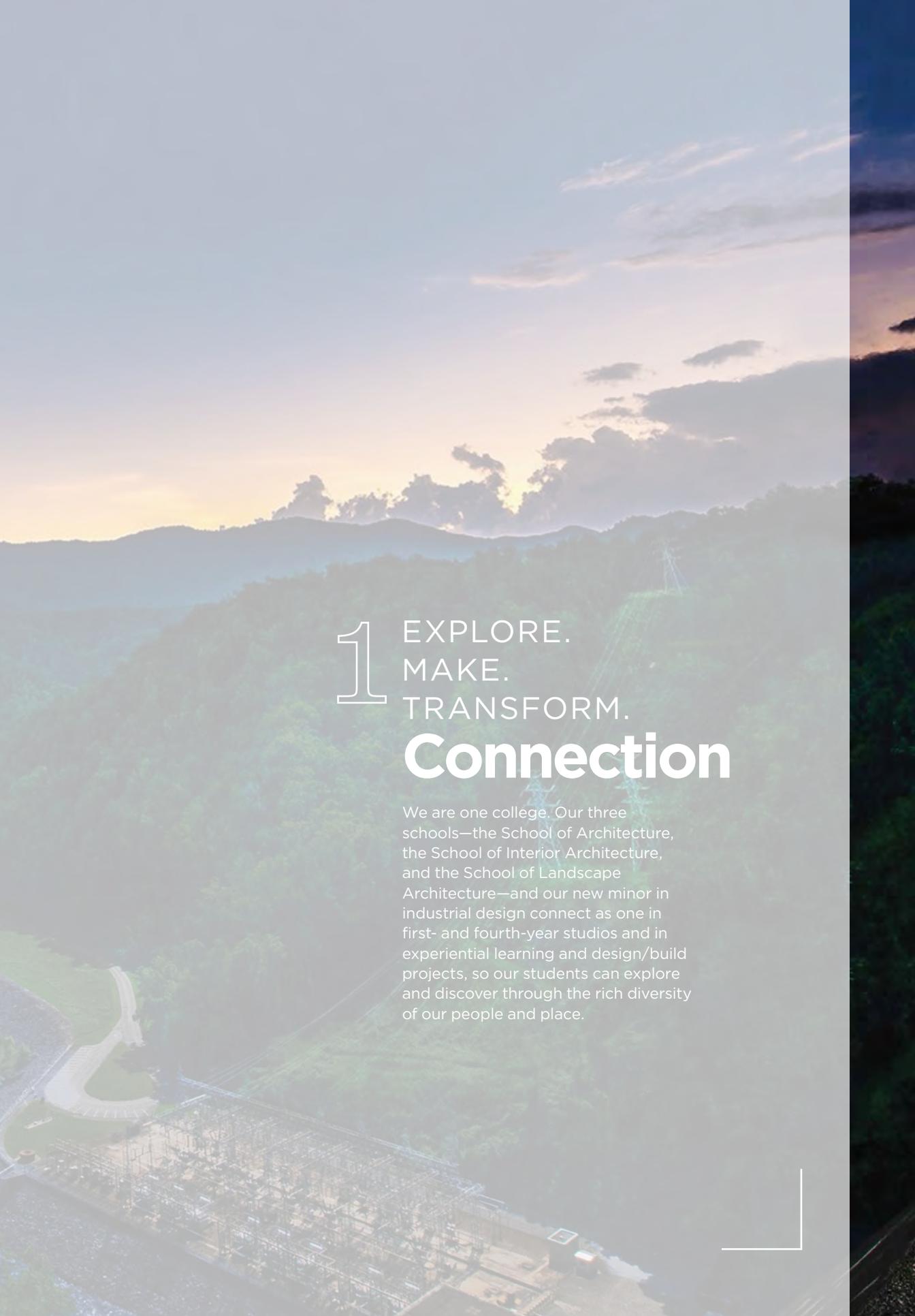


500 PROJECTED
ENROLLMENT
in 2018-19

Stay up to date on all our news by visiting our new website, archdesign.utk.edu.

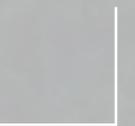


The Tennessee River at Fontana Dam. Photo by Brian Lam.



1 EXPLORE. MAKE. TRANSFORM. **Connection**

We are one college. Our three schools—the School of Architecture, the School of Interior Architecture, and the School of Landscape Architecture—and our new minor in industrial design connect as one in first- and fourth-year studios and in experiential learning and design/build projects, so our students can explore and discover through the rich diversity of our people and place.



Interior Architecture

CREATING SPACES AND PLACES

In August, the School of Interior Design, led by David Matthews, officially became the School of Interior Architecture. The change reflects more than switching one word for another. This change is a clarification.

Since 1997, our curriculum has moved toward broader and more rigorous architectural content, following a national trend. The name change clarifies the educational intent and scope of work required of the students in the school. It also reflects the expertise of the faculty, who hold degrees in interior architecture, interior design, industrial design, and architecture. The change should result in more diversity as we continue to position the school as a leader in design education.



“

Since starting school here, I have not only learned an impressive skill set, but I've also been encouraged and inspired to set new horizons for my future.

”

—Mary Morgan Smith
Interior architecture student and
a 2017 national Gensler Brinkmann
Scholarship winner



The creativity of Mary Morgan Smith, fourth-year interior architecture student, is apparent in her award-winning reimagining of the Whitney Botanical Research Center in Manhattan.

NEW INDUSTRY PARTNER

A unique partnership formed between the school and Crossville Inc., the premier American manufacturer of sustainable tile solutions. Crossville sponsors a studio, giving both funding and expertise, and sends students to NeoCon, one of the world's largest international professional design conventions. At NeoCon, students Polly Ann Blackwell, Mary Morgan Smith, Susan Stewart, and Andrianna Thompson were given an inside look at prototypes, innovations, and products as they participated in invaluable networking opportunities.

100%

of students who graduated in
INTERIOR ARCHITECTURE
in 2016 had jobs in the field within one month of graduation.



The school was recommended for
REACCREDITATION
from the Council for Interior Design Accreditation and is also
ACCREDITED
by the National Association of Schools of Art and Design.

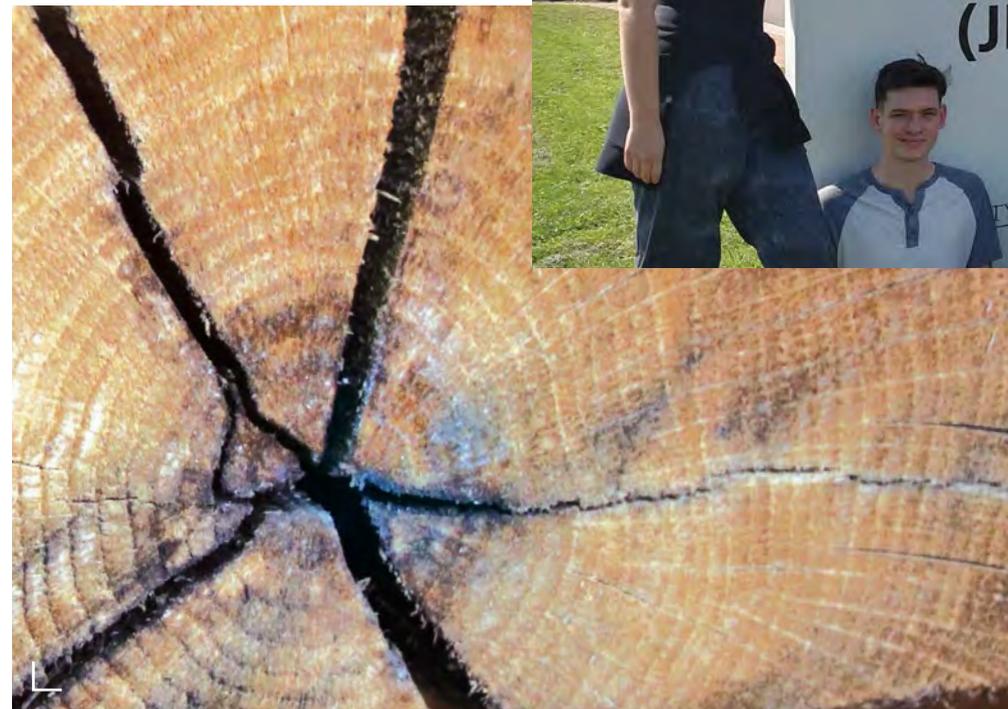
Architecture

In 2014, the college made a visionary choice to create the Governor's Chair for High Performance Energy Practices in Urban Environments, representing an unprecedented \$2.5 million partnership of the university; Skidmore, Owings & Merrill; and Oak Ridge National Laboratory.

Since that time, students and faculty in the college have worked shoulder to shoulder with professional designers, research scientists, and community leaders; gained hands-on experience with advanced innovation that is leading the world; designed structures, landscapes, and interiors for award-winning projects; and conducted research that will inform aspects of the natural and built environments.

INTEGRATION STUDIO

The Governor's Chair partnership has brought valuable collaborations to its **Architecture 471 Integration Studio**, led by James Rose. Students worked with Local Motors to design an additively manufactured reception desk for the company's Knoxville microfactory and collaborated with the UT Cherokee Farm Innovation Campus and Research Park, located on the banks of the Tennessee River. In the spring, students proposed a supplemental master plan for the campus that opened the possibility for a more walkable and urban environment, and in the fall, they focused on one quad of the plan and designed a series of new energy-efficient mixed-use research buildings. This multiple-year project has engaged students directly with Cliff Hawks, Cherokee Farm executive director, and Phil Enquist, Governor's Chair for High Performance Energy Practices in Urban Environments, in an effort to envision a new way of integrating the research campus as an extension of the vibrant fabric of the city.



GREEN OAK STUDIO

The **Green Oak Research Initiative**, a multiple-year research effort funded by the US Environmental Protection Agency, concluded in July. Involving UT students and faculty from architecture and engineering and a co-investigator from forestry, this research describes how the undried heart centers of hardwood logs can be used for architectural and engineering purposes to convert an underutilized regional resource into a low-energy, low-carbon material.



TIMBER TOWER STUDIO

In collaboration with the Governor's Chair program, Professor Ted Shelton's Timber Tower Studio is working with Skidmore, Owings & Merrill's Benton Johnson to propose a 15-story residential timber tower in Nashville. Louisiana Pacific and the Nashville Civic Design Center are partners in the studio. Timber structural systems hold the promise of creating buildings with much lower energy profiles than those constructed with typical methods.



AMIE

AMIE, a project from a 2015 studio and the Governor's Chair program, continues to get national attention. AMIE is an energy-harvesting 3D-printed structure and vehicle combination that moves us closer to the off-grid living of the future. In 2017, AMIE received an R+D Award from *Architect* magazine and was an energy finalist in Fast Company's World-Changing Ideas competition.

Clockwise from top: Students in James Rose's Governor's Chair Studio visit UT's Cherokee Farm as they reimagine a master plan and design structures and landscape for the site. The award-winning AMIE is a collaborative project of the Governor's Chair program. Ted Shelton's collaborative Green Oak Studio investigated the use of typically underutilized green oak in sustainable architecture.

“

The Tennessee River is an irreplaceable resource. It plays a vital role in the region's economy, enhances our quality of life, and supports wildlife diversity. With this in mind, our students are developing ideas for enhancing its resiliency to 21st-century challenges and stewarding its health for generations to come.

”

—Brad Collett

Associate professor, landscape architecture

“

The Governor's Chair is an unprecedented convening of deep science research with design to talk about the future of cities and energy related to cities as we explore solutions to urban problems.

”

—Phil Enquist

Governor's Chair for High Performance Energy Practices in Urban Environments

Landscape Architecture

GOVERNOR'S CHAIR TENNESSEE RIVER PROJECT

The **Governor's Chair Tennessee River Project**, led by Brad Collett, goes beyond a studio assignment. Following students' trek along the Tennessee River in 2016 to build foundational research about the 40,000-square-mile watershed and the precedent-setting Watershed Summits in January and September, students in 2017 are designing proposals that reimagine Knoxville's urbanized waterfront landscape and beginning work on a long-term project, the Tennessee River Trail. Working with a team of partners including the National Park Service, Tennessee Valley Authority, and Tennessee State Parks, faculty and students are developing ideas for this transformative project, a multimodal system of experiences that will stretch from Knoxville to Paducah, Kentucky. The 652-mile trail will promote awareness of the river's value, beauty, and fragility; catalyze new investments in transportation, restoration, and conservation; and reignite a spirit of regional collaboration across the valley. Once completed, the Tennessee River Trail will provide an unprecedented level of public access to the river and invite new tourism and economic development to the four-state region touched by the river.

Students also are exploring opportunities with TVA and Google for immersive virtual reality experiences on the Tennessee River that would create a platform for sharing knowledge and elevate the profile of the river to regional, national, and international audiences.



WATCH A VIDEO ABOUT THE STRENGTH OF THE GOVERNOR'S CHAIR PROGRAM AT archdesign.utk.edu/governorschair.

Natural wonders. Landscape architecture alumnus Brian Lam ('17) captured the full solar eclipse over the Tennessee Valley Authority's Fontana Dam as the Tennessee River churns its way through the hills of North Carolina.



Landscape architecture students in the Governor's Chair Tennessee River Studio visit partner agency TVA during a tour to speak with the river's stakeholders.



2

EXPLORE.
MAKE.
TRANSFORM.

Collaboration

Today's design professionals collaborate across boundaries and out of silos. Likewise, in our collaborative studios, students from different disciplines work together to solve problems with fresh ideas. But this innovative real-world curriculum wouldn't succeed without collaboration from professionals, alumni, and friends. This is full-circle education.

Partnerships

Collaboration inside and outside the college ensures that our students become mature designers.

First-year students from all three schools intersect in interdisciplinary studios and come back together in their final year to collaborate again. Students also work together on design/build projects and intercollegiate competitions, learning from the specializations each brings to the design.

Collaboration is important for our students, and it is essential for the college. We simply cannot explore, make, and transform the world without the partnerships that bring students opportunities to interact with professionals, provide them with internship experiences, and support them with scholarships and enhanced technology.



WE
CELEBRATE
THESE NEW
AND ENRICHED
PARTNERSHIPS
DURING 2017

The Governor's Chair for High Performance Energy Practices in Urban Environments now includes close to a dozen professionals from **Skidmore, Owings & Merrill** and **Oak Ridge National Laboratory**. It is led by Phil Enquist, who in 2017 collaborated with faculty, critiqued student work, and led and participated in discussions with the expanding circle of program partners.



General Shale

Longtime industry partner **General Shale** helps us bring Pritzker Prize winners to Knoxville, donates bricks for design/build projects, and sponsors generous scholarships and other awards.

Because of the desire to support the future of the design profession, **Crossville Inc.** now sponsors a studio and gives interior architecture students the opportunity to collaborate with professionals.



local motors

Local Motors, known for its crowdsourced cars and self-driving vehicle Olli, partners with students and faculty in architecture to explore new ways to use additive manufacturing in structures and architectural components.

Stacy Cox, alumnus and president of **Studio Four Design**, connected with landscape architecture student Andrew Tarsi to investigate building the outdoor kitchen Tarsi designed for families in Fond-des-Blancs, Haiti.



“

The Tennessee River Studio group has done impressively good work to understand the setting of the Tennessee River system within the landscape and the difficult tradeoffs that must be made to utilize this outstanding resource for the most good to our region. TVA is looking forward to continued growth of this partnership.

”

—Curt Jawdy
Lead hydrologist,
Tennessee Valley Authority

The **Tennessee Valley Authority** brings expertise, insight, and a world view to landscape architecture's Tennessee River Project. Students and faculty are partnering with experts at TVA to investigate waterfront urbanization and challenges to the Tennessee River.



Crossville Inc., a new partner in our School of Interior Architecture, provided travel funding for four students to attend the international NeoCon in Chicago. They witnessed trends, networked with industry professionals, and spent time with leaders from Crossville.



3 EXPLORE.
MAKE.
TRANSFORM.
**Faculty
Recognition**

Our faculty are innovators with purpose. They employ years of experience with original research and knowledge of the industry to challenge our students to go beyond what they thought possible. Their legacy of commitment and engagement continues to grow with every student success and faculty accolade.

The Art + Architecture Building, our 162,000-square-foot hub of innovation, houses four floors of studio spaces, an auditorium, an atrium, a 3,600-square-foot wood shop, lecture spaces, two galleries, and several review spaces.

Faculty Recognition

Jennifer Akerman and **Bob French** were named recipients of the Association of Collegiate Schools of Architecture's Collaborative Practice Award for their work on the Beardsley Farm Education Center.

Diane Fox was selected to exhibit photographs from her long-running series "UnNatural History" in the *Dioramas* exhibit at the Palais de Tokyo in Paris and in exhibits in Tbilisi, Georgia, and Frankfurt, Germany.

Avigail Sachs published the book *Environmental Design: Architecture, Politics and Science, 1937-1973*, a unique examination of modernist ideas viewed through sociopolitical concerns. In recognition, she received the Society of Architectural Historians' Mellon Author Award for early-career scholars.

Tricia Stuth was elevated to the College of Fellows of the American Institute of Architects in recognition of her contributions to architecture on a national level.

Liz Teston, interior architecture, was named a Fulbright Scholar for 2017-18. She will spend seven months in Romania, teaching at Ion Mincu University and conducting research in Bucharest.

“

Faculty research helps students excel by exposing them to design-research approaches, and it maintains our curiosity about the world beyond our campus. Through research, we bring new ideas to the students and continually adapt teaching and learning in the studio. We are practicing designers with wide-ranging research interests.

This diversity is our strength.

”

—Liz Teston
Assistant professor of



One of Diane Fox's photographs, *Übersee-Museum Bremen, Bremen, Germany 2005*, was among her work exhibited in France, Germany, and elsewhere.



8
FULBRIGHT
SCHOLARS



6
AIA
FELLOWS

ON CURRENT FACULTY

WELCOME, NEW FACULTY

Maged Guerguis
Assistant Professor, Architecture

Alyssa Kuhns
Fellow, Interior Architecture

Andrew Madl
Adjunct Assistant Professor,
Landscape Architecture

Marshall Prado
Assistant Professor, Architecture

Micah Rutenberg
Fellow, Architecture

FACULTY ADVANCEMENT

Rana Abudayyeh
Assistant Professor, Architecture

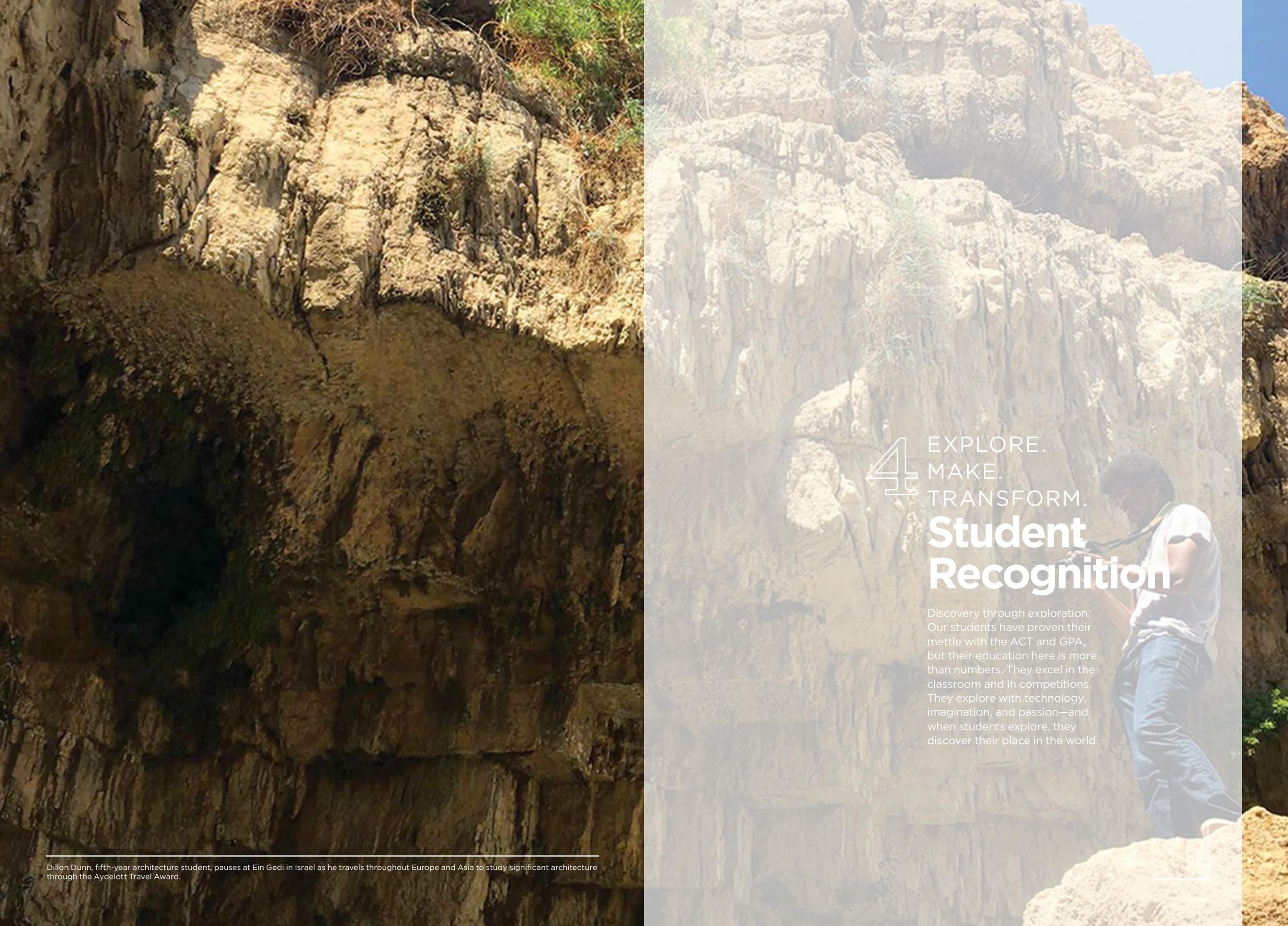
Brad Collett Associate Professor,
Landscape Architecture

Diane Fox
Distinguished Lecturer, Architecture

James Rose
Distinguished Lecturer, Architecture

Avigail Sachs Associate Professor,
Architecture and Landscape Architecture

Tricia Stuth Professor, Architecture



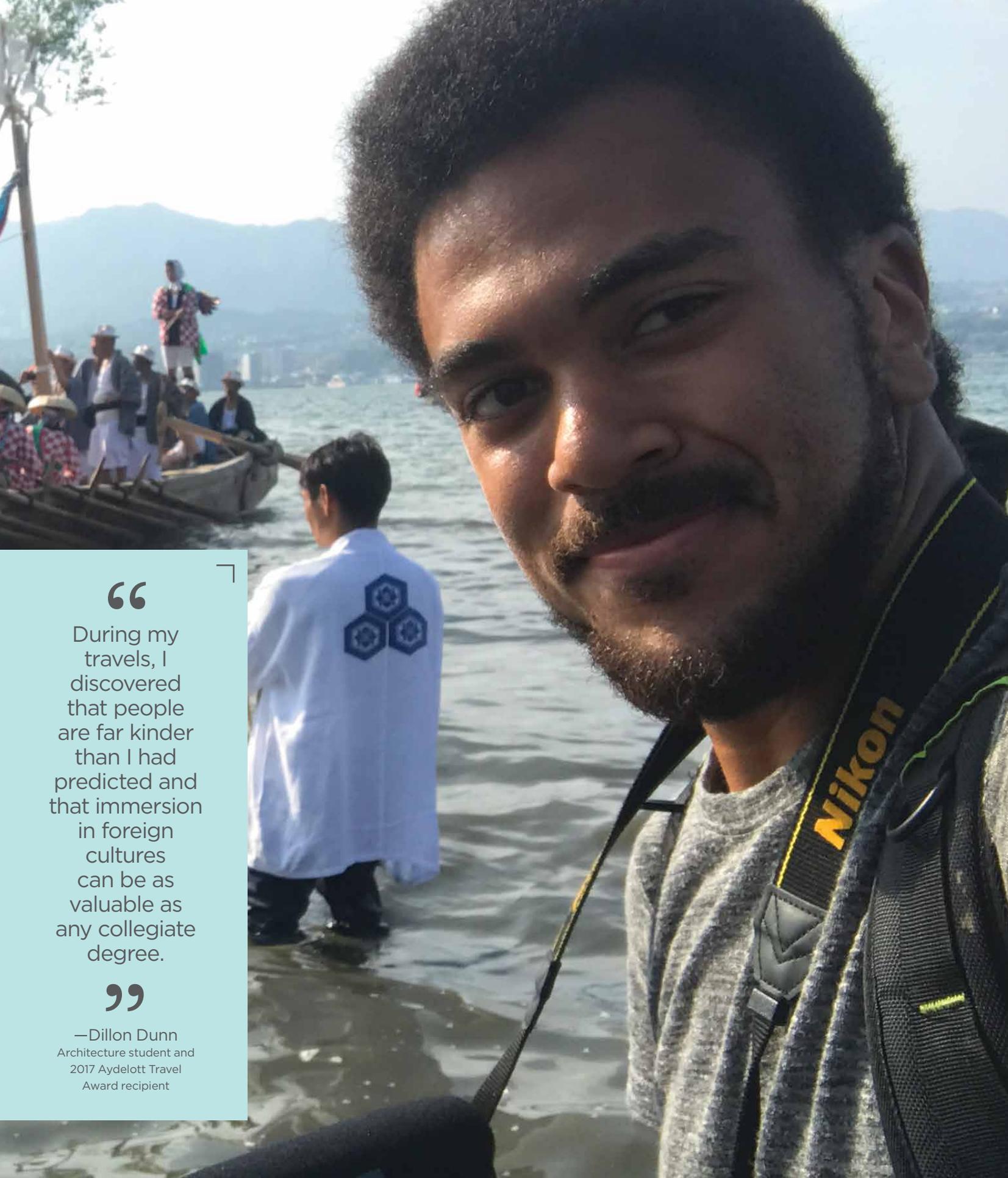
4

EXPLORE.
MAKE.
TRANSFORM.

Student Recognition

Discovery through exploration. Our students have proven their mettle with the ACT and GPA, but their education here is more than numbers. They excel in the classroom and in competitions. They explore with technology, imagination, and passion—and when students explore, they discover their place in the world.

Dillon Dunn, fifth-year architecture student, pauses at Ein Gedi in Israel as he travels throughout Europe and Asia to study significant architecture through the Aydelott Travel Award.



Student Recognition

Dillon Dunn, a fifth-year architecture student, was awarded the Aydelott Travel Award, a \$20,000+ scholarship that funds a summer-long trip to engage in firsthand observation and research of four architecturally significant structures across the world. Dunn studied the Padre Pio Pilgrimage Church in San Giovanni Rotondo, Italy; the Church of the Holy Sepulchre in Jerusalem; Loro Jonggrang and Prambanan Temple Compound in Central Java, Indonesia; and the Itsukushima Shrine in Hiroshima, Japan.

Mustapha Williams, a fifth-year architecture student, was awarded the Gensler Diversity Scholarship, which empowers African American students to make a vivid impression on the architectural profession. This is the second time in four years a student from the college has received first place in this national competition. The prize includes an internship with Gensler, the world's largest architecture and design firm, which for Williams meant a summer in Chicago. Watch a video of Williams at archdesign.utk.edu/national-scholarships.

For the third year in a row, a student in the School of Interior Architecture received a Gensler Brinkmann Scholarship. **Mary Morgan Smith**, a fourth-year student, was one of two winners of the nationally competitive financial scholarship, which includes an internship with Gensler. Smith interned at Gensler's San Francisco

location. Watch a video about Smith and her winning project at archdesign.utk.edu/national-scholarships.

Architecture students led by faculty member Kevin Stevens earned an honorable mention in the ACSA-AISC 17th annual Steel Design Student Competition for their design of a museum near Pittsburgh. This is the third year in a row for a winning design from UT.

Students in **Brad Collett's Governor's Chair Tennessee River Studio** earned a National ASLA Student Award for their creation of *HydroLIT: A Water Quality Playbook for Southeast Tennessee*, a 213-page manual that proposes innovative strategies for improved water quality.

Architecture students **Rachel Elbon** and **Adam Smith** won the AIA COTE Top Ten for Students, a national design competition hosted by the AIA Committee on the Environment and the ACSA, with their design of a sustainable urban farming project.

Rachel Hunt, a fourth-year student in interior architecture, was named Highly Commended in the international Undergraduate Awards, often called the junior Nobel Prize. Hunt's research examined bioluminescent organisms and how to use light and circadian rhythm to improve productivity.

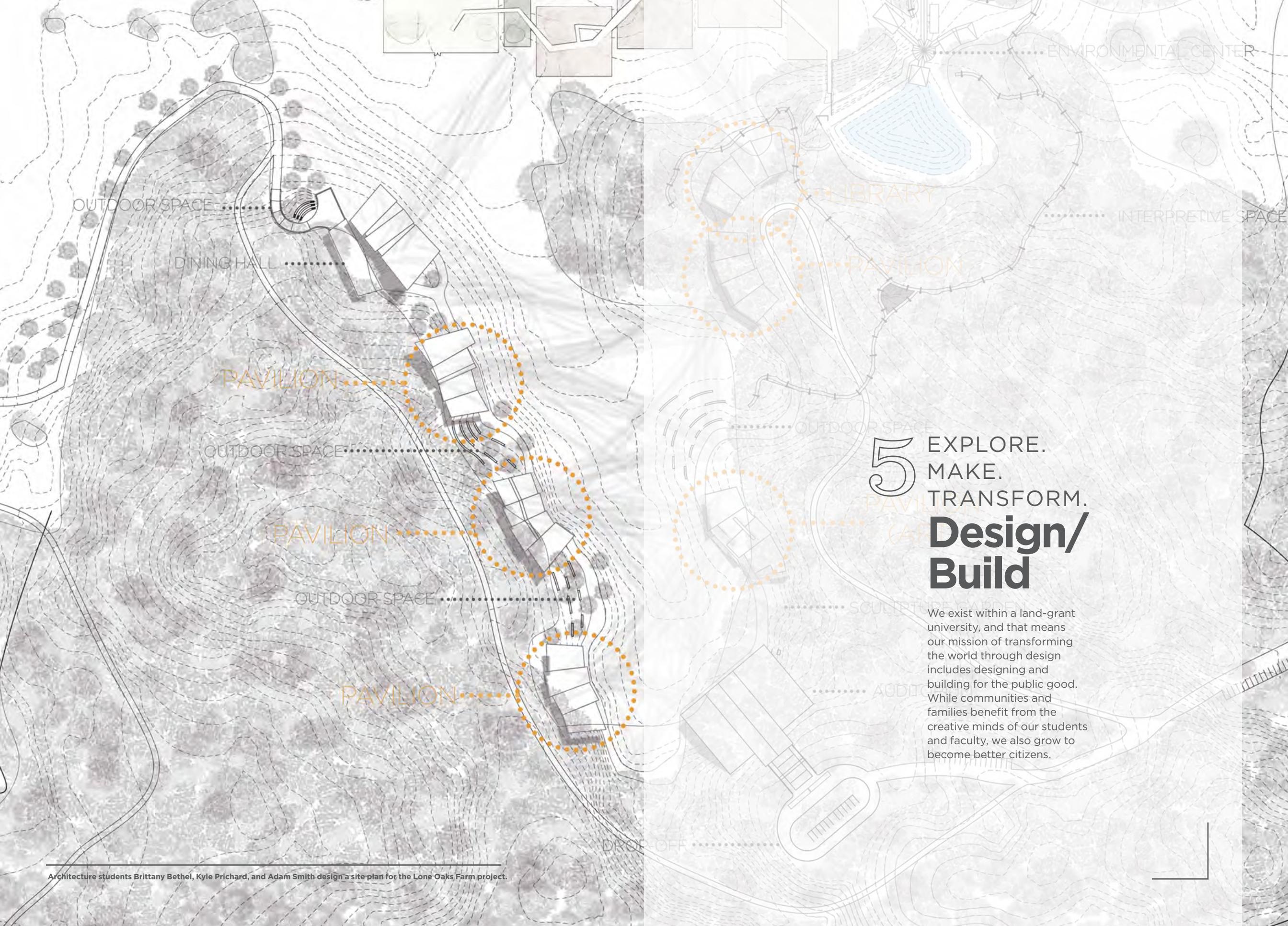
“

During my travels, I discovered that people are far kinder than I had predicted and that immersion in foreign cultures can be as valuable as any collegiate degree.

”

—Dillon Dunn
Architecture student and
2017 Aydelott Travel
Award recipient

Our study abroad program brings students face to face with the world. During his summer abroad, Dillon Dunn witnessed a ritual in Hiroshima Bay, located in Miyajima, Japan.



5 EXPLORE.
MAKE.
TRANSFORM.
**Design/
Build**

We exist within a land-grant university, and that means our mission of transforming the world through design includes designing and building for the public good. While communities and families benefit from the creative minds of our students and faculty, we also grow to become better citizens.

30,000

NEW BRICKS FROM GENERAL SHALE

used in the award-winning Beardsley Farm Education Center



“

Buildings worthy as architecture have their origin in the mind as it flows freely in the streams of creative imagination. They are made manifest by the thoughtful and careful assembly of material. The college’s design/build program provides students the unique opportunity to move, mix, lift, fit, bend, weld, polish, and overall to design and work with the ‘real stuff’ of buildings.

”

—Robert French

Adjunct assistant professor, architecture



LONE OAKS FARM

Robert French is leading the college’s involvement in a multiple-year effort involving research, planning, design, and a potential build. The effort brings together students from architecture and landscape architecture along with top design professionals from across the country to envision a **4-H camp and conference center** featuring STEM and agricultural programs at Lone Oaks Farm, a stunning 1,200-acre property in West Tennessee.

Our students, in collaboration with the UT Institute of Agriculture, are working with two nationally acclaimed design firms, El Dorado Architects, led by David Dowell and alumnus Josh Shelton, and Nelson Byrd Woltz Landscape Architects. Together they are contributing to the **master plan of a multipurpose campus** including housing, gathering places, food preparation and serving locations, demonstration farm areas, and recreation areas, as well as roadways and infrastructure. In the spring, students spent time on the property, where they participated in a “bioblitz” by helping document and catalog the diverse flora and fauna found at the Lone Oaks site.

Top: The Beardsley Farm Education Center received national acclaim in 2017. Bottom: Students and faculty visit Lone Oaks Farm in West Tennessee as they continue to work alongside professionals to design for this stunning property.

Design/Build

BEARDSLEY FARM EDUCATION CENTER

The **Beardsley Farm Education Center**, a collaborative design/build project designed and largely constructed by our students and faculty, earned the 2017 Brick in Architecture Gold Award from the Brick Industry Association and the 2017 Tennessee AIA Honor Award of Excellence for New Construction.

The two-year project was led by Jennifer Akerman and Bob French, and more than 50 students from across the college participated. The center provides a classroom, office space, and restrooms for the CAC Beardsley Community Farm in the heart of Knoxville. For more than 40 years, our students have designed and built structures for the public good through our design/build program.



6 EXPLORE. MAKE. TRANSFORM. **Business**

Why we're here. Numbers and stats help us tell a story of need and success, and they remind us that we're here to help young designers become mature designers. The future of 453 (and counting) students is in our hands—something we don't take lightly.

Students pause during our spring Open House as they prepare to welcome more than 50 high school students who are looking to start their journeys.

Priorities & Challenges

2020 AND BEYOND

Our strategic priorities guide our decisions every day to improve undergraduate and graduate education, strengthen research and engagement, support faculty and staff, transform our infrastructure and resources, and enhance diversity and inclusion.

The fulfillment of strategic priorities is impacted by **challenges we face**, including these:

- The need to gain a competitive edge in student recruiting through additional scholarships
- The need to provide students more opportunities for internships while in school
- The need to secure long-term industry partners to enrich opportunities for students and faculty

In 2017, we **added a development priority** to strengthen our successful design/build program. This will further differentiate us and help us recruit the best students. The **development priorities are focus areas** that support the continued financial success of the college:

- Increase scholarships and travel funds to improve undergraduate and graduate recruitment and retention
- Fulfill the loan obligation of \$1.4 million for the Fab Lab and convert the former \$90,000 lease to student scholarships
- Create a design/build fund to prepare for future opportunities

DONOR + SCHOLAR LUNCHEONS

A new initiative is connecting donors with the students they are helping. One-on-one luncheons allow students to voice gratitude and donors to hear firsthand about the impact of their scholarships.

FEATURED GIFTS—THANK YOU!

David Beals (BArch '80) made a planned estate gift of \$350,000.

Crossville Inc., a premier manufacturer of tile products, gave \$25,000 (\$5,000 a year for five years) to support an interior architecture design studio and student travel.

REQUIEM

We remember our friends, faculty, alumni:

Professor William Shell
David Wooley
Jon and Janet Summers



In the Fab Lab last year, student projects required 1,020 hours of CNC cutting, with more than 12 million feet (232 miles) of tool linear movement.



LEARN MORE ABOUT THE COLLEGE'S CHALLENGES AND PRIORITIES AT archdesign.utk.edu/strategicplan.

For more information about Donor + Scholar Luncheons, planned estate gifts, scholarships, pledges, and the design/build fund, contact Pamela Cannella Treacy, 865-974-3280, ptreacy@utk.edu.

Join the journey. Your gifts help us reach our goal of raising \$5.5 million. So far, we've raised almost \$2.8 million. Thank you!



Scholarships

We salute the many generous alumni, professionals, and organizations that helped us make significant progress in 2016-2017 to increase scholarships for our students:

Marc and Ruth Ann Rowland created the Rowland Family Endowment through an annual pledge and estate gift. The minimum value of the endowment will be \$75,000.

TMPartners established an endowed scholarship of \$25,000 through a pledge. They also created a scholarship program of \$1,000 a year for the next five years.

David and Stephanie Bailey established the David and Stephanie Bailey Endowed Scholarship of \$25,000 through a pledge.

HBG Design renewed its travel award for three years at \$5,000 per year.

General Shale added another gift of \$33,000: \$20,000

for scholarships, \$10,000 for the Annual All-College Spring Thing, and \$3,000 for the Brick Masonry Class sponsorships. These gifts are for a two-year period. General Shale has been a consistent partner for nearly 40 years and in all has donated \$500,000.

Valerie Wooley established a \$50,000 scholarship (five years, \$10,000 per year) in memory of her husband, David L. Wooley, who passed away in January after a long career of selfless service to the college and profession. Two scholarships of \$5,000 will be awarded each year. Mustapha Williams and Ashlin Fox, students in the School of Architecture, received the inaugural David L. Wooley Scholarships in recognition of academic excellence. In addition, the **Tennessee Architecture Foundation** gave a \$10,000 gift for scholarships from gifts given in memory of Wooley.

Alumna **Robin Klehr Avia, Gensler**, increased the Robin Klehr Avia Endowed Scholarship by almost \$75,000. The scholarship now is valued at more than \$250,000.

Alumnus **David Epstein** created the David W. Epstein, AIA, Endowed Scholarship and the David W. Epstein, AIA, Annual Scholarship. The endowment will be funded at \$25,000, and the annual scholarship will be awarded for five years at \$1,000 a year.

Scholarship information is current as of November 15, 2017.

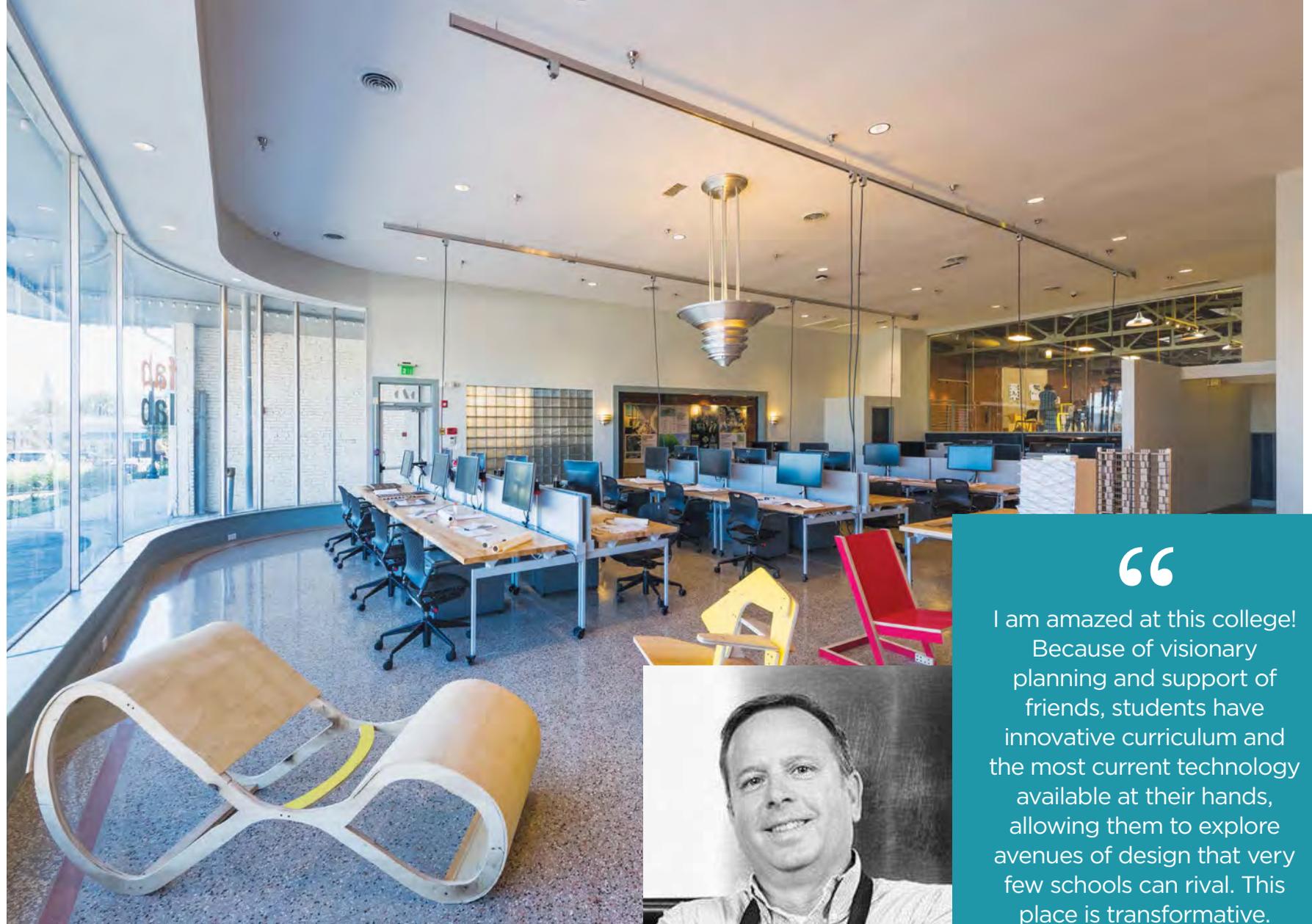

\$198,700
 IN PRIVATE
 SCHOLARSHIPS
 awarded to
90 STUDENTS

Students like Michaela Stanfill, a third-year architecture student, will benefit from a fully funded design/build program, allowing them to research, create, and apply what they learn for the public good.

Digital Fabrication Services

AT THE UT FAB LAB

Digital Fabrication Services, a unique new resource for academic and professional designers in the region, offers prototype and idea generation using the sophisticated digital and analog resources in the Fab Lab. In the few months we've offered this resource, organizations including TVA and UT, the Children's Museum of Oak Ridge, and local craftspeople, among others, have used it to create working models, ceramic stencils, signage, furniture design prototypes, and more. Learn more at archdesign.utk.edu/digital-fab-services.



“

I am amazed at this college! Because of visionary planning and support of friends, students have innovative curriculum and the most current technology available at their hands, allowing them to explore avenues of design that very few schools can rival. This place is transformative.

”

—George Ewart (BArch '88)
Chair of the
Dean's Advocacy Board

1,020
HOURS
up from 330 in 2015-16
and 232 miles of tool
linear movement on the
CNC ROUTER

406
STUDENT PROJECTS
CREATED
on the CNC router and
water-jet cutter, up from
300 in 2015-16

470
POUNDS OF
FILAMENT
used in the
3D printers

230,610
FEET OF
FILAMENT
used in the 3D printers,
up from 130,000
in 2015-16

24
VIRTUAL
WORKSTATIONS
in the A + A Building (up from 12 in
2016) to pump up the processing
power of students' laptops

24/7
ACCESS TO
PLOTTER
Two full-service and
five self-service plotters
(up from three in 2016)

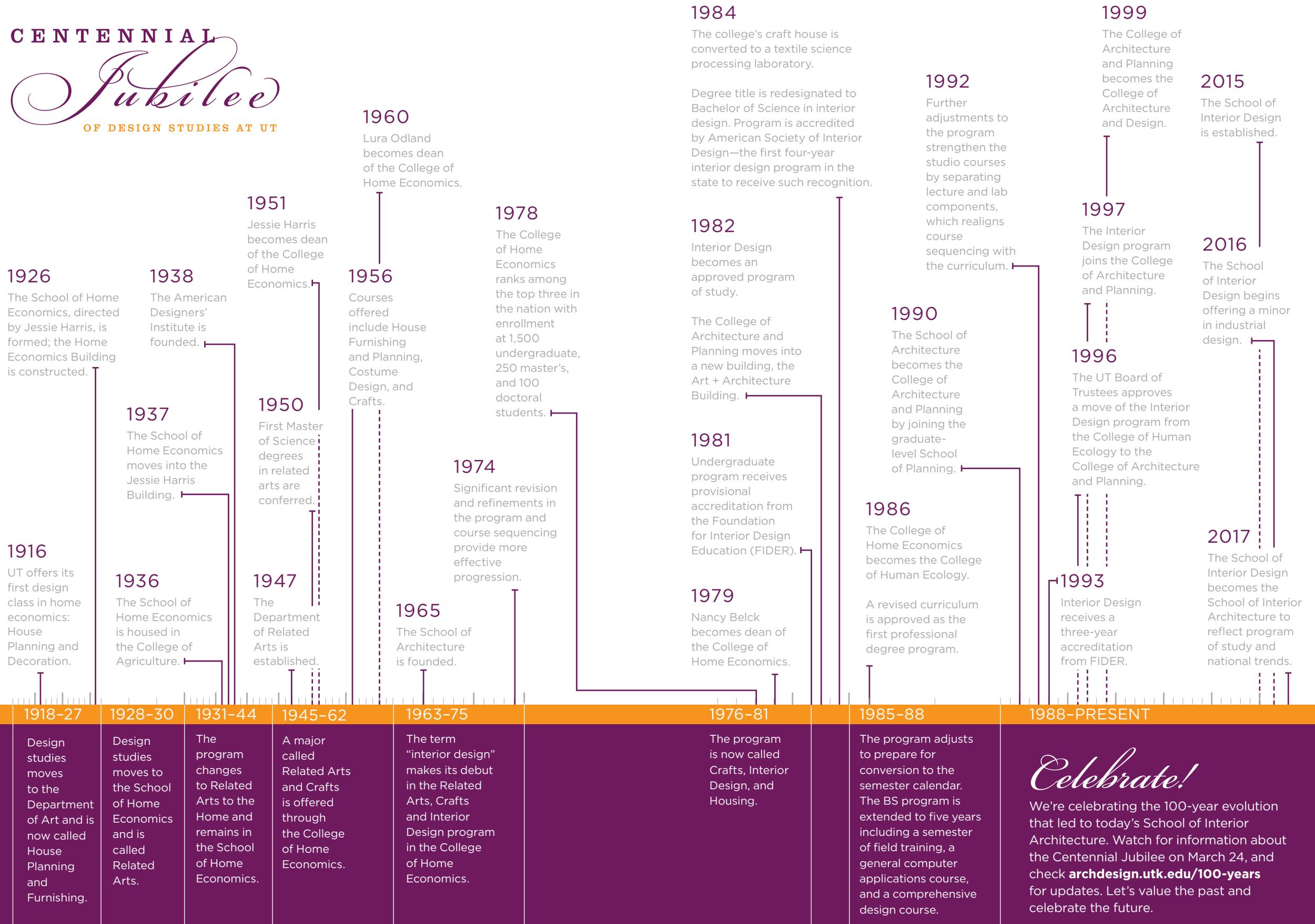


WATCH A VIDEO ABOUT THE FAB LAB
AT archdesign.utk.edu/fablab.

In addition to housing two floors of advanced technology, the Fab Lab houses our three Governor's Chair Studios—one more than in 2016.

CENTENNIAL Jubilee

OF DESIGN STUDIES AT UT



Donors

Annual Gifts

This list represents annual giving of \$100 or more for fiscal year 2017 (from July 1, 2016, to June 30, 2017). Amounts listed include annual giving and pledge payments.

\$25,000 and above

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This list represents lifetime gifts of \$25,000 and above to the College of Architecture and Design.

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Diedra M. Woodring

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This list represents planned estate gifts through June 30, 2017.

Terry W. Marcum and Karen
Barger-Marcum
David C. Beals
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Bill and Donna Cobble
James and Christi Edwards
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Marc and Ruth Ann Rowland
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Cynthia Ann Tumlin
Barry Alan Yoakum, FAIA

Please be assured that every effort was made to ensure the accuracy of this report. To let us know if you find an error, or if you would like to donate, please contact Pamela Cannella Treacy at 865-974-3280 or ptreacy@utk.edu. Alumni can update their contact information at alumni.utk.edu.

An orange apron is shown, partially covering a black fabric. The apron has the word "MAKER" printed in large, bold, white, sans-serif capital letters. Below it, the words "ARCHITECTURE + DESIGN" are printed in a smaller, white, sans-serif font, with a small square icon to the left of "ARCHITECTURE".

MAKER
ARCHITECTURE + DESIGN

An Invitation

The best way to appreciate the exciting things happening here is to see them for yourself. We invite you to experience the work of our students and faculty and our engagement within the design world by visiting our frequent exhibits, open houses, lectures, and special events. A calendar of upcoming events—along with a wealth of other information—is available on our new website, archdesign.utk.edu.

Whether you're a prospective student, an alumnus or alumna, a friend of the college, a design professional, or a Knoxville neighbor with an interest in design, we hope to see you soon.



COLLEGE OF
ARCHITECTURE + DESIGN

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