2021 DESIGN AWARDS
the 2021 DESIGN AWARDS

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Carla Swickerath joined Studio Libeskind in 1999 and has worked on a diverse array of cultural, civic, retail, commercial, residential, academic and planning projects around the world. She has led many of the Studio’s successful project teams from concept design through to completion—including the Crystals retail complex at CityCenter in Las Vegas, the Hyundai Haeundae Udong I-Park residential development in Busan, Korea, and the Contemporary Jewish Museum in San Francisco. She is currently working on two affordable housing projects in New York, a mixed use development in France and a large-scale master plan in Sydney, Australia. Ms. Swickerath also led the complex World Trade Center Master Plan redevelopment process from the initial competition phase to the present.

Ms. Swickerath believes that design can improve people’s lives. Her focus has been on projects that have a cultural impact in their communities from her work on a Maggie’s Centre in London that helps cancer patients, to her involvement in the design of the Kurdistan Museum in Erbil or the realization of the National Holocaust Monument in Ottawa, Canada.

She earned a Masters in Architecture from the University of Michigan, following undergraduate studies in English and Art History at the University of Florida. She has taught at the Kunsthochschule Berlin-Weißensee in Berlin and University of Michigan and continues to lecture and serve as guest critic at many Universities. Carla speaks publicly on architecture, design and planning. She is the Chair of the Board of Trustees at the Van Alen Institute in New York whose work focuses on creating more equitable cities.
ALEXANDRIA CENTER FOR AGTECH – 5 LABORATORY DRIVE
Research Triangle Park, NC

Clark Nexsen

Greenhouses are the heart of ag-tech science but are often sequestered from view as utilitarian structures. 5 Laboratory Drive restores greenhouses to prominence as glowing objects in a garden. This renovation of an existing S+T building reorients the main entry bringing greenhouses into the foreground. Selective demolition untethers the greenhouses from the building creating a campus green framed by greenhouses on one side and the new building facade on the other. The core and shell renovation re-clad existing lab buildings with zinc and curtainwall. The result is a transformation of a singular anonymous building into a vibrant ag-tech research community.
The Walters asked us to make a significant addition to their 1920’s bungalow to accommodate their growing family. The new volume has a lofted den, two children’s bedrooms, a shared children’s bath, an office in the loft, a new primary bedroom suite, and an upperlevel deck, the location and elevation of which was selected to gather views of the city. Kitchen, living, and guest functions remain in the original house. The addition is different than the house, connected to it by a glass hall, but still crafted from real materials to communicate empathy for the old bungalow.
The client’s Raleigh office is a design studio in perpetual dialogue with its city. Located on the corner of a new Downtown high-rise, a dramatic double-height entry engages the street. Here, the Design Lab puts the design process on display, and creates a dynamic hub for client engagement. The organization pushes back-of-house functions to the rear demising walls while work and collaboration spaces are flooded with natural light from the north- and west-facing glass. A brand story rooted in Raleigh history informs the use of color and linear graphics that make the space an active participant in the urban streetscape.
HUUS
Raleigh, NC

in situ studio

HUUS was designed for a Swiss couple, one an eccentric electrical engineer and the other a German teacher, who have lived in Raleigh for 30 years. Their children are older and live far away. The program includes a ground level guest suite to accommodate long stays they and other distant family make on a regular basis. The house is located between much smaller houses. To mitigate this mismatch, the supporting program, including the garage, is buried. The ground level is an attenuated “T” shape to further reduce perceived scale. The upper level volume recedes from the street.
Sycamore Hill Gateway will create a commemorative space and tower to memorialize the historic African American downtown community and their landmark church, Sycamore Hill Missionary Baptist. Both were removed during a 1960’s Urban Renewal project, displacing the families and businesses and leaving lasting scars on downtown Greenville and the community.
WOODLAND CLASSROOM
Durham, NC
in situ studio

The woodland classroom is located at the edge of the woods by an outdoor gathering space shared by a cluster of other small museum buildings. The program is two separate classrooms joined by a large roof. The space between the classrooms is a breezeway that frames views of the woods. The roof is punctured by nine skylights that flood spaces beneath with natural light.
Clark Townhomes is an 11-unit multi-family building peripherally located near Cameron Village, an urban retail center, in Raleigh, NC. The main mass is inserted into the site to satisfy regulatory height prescriptions, mitigate grade, and create entrance stoops. Utility and living program is split and differentiated by materiality, height, and depth generating rhythmic recesses to receive projecting entry stoops and canopies. Prioritizing light over area, an oversized four-story stair volume is utilized to harness light vertically. Large glazing at front and rear facades work in tandem with a sunken courtyard, balcony, and rooftop terrace to amplify the indoor/outdoor experience.
This medical campus in rural Uganda will provide lab spaces, maternity wards, patient rooms, emergency services, optometry, dental, doctor housing, and a physician training center targeting maternal and infant care. A chapel anchors the patient care buildings which cascade down the site, with interstitial spaces programmed to facilitate connection and wellness. The use of local materials and typologies creates an architecture that is uniquely African and deeply rooted in place, community, and making; passive solar design strategies such as a floating roof, solar chimneys, and strategic dogtrots will allow the net-zero equatorial campus to function without HVAC.
JOYNER PARK COMMUNITY CENTER

Wake Forest, NC

Clark Nexsen

E. Carroll Joyner Park in the town of Wake Forest, NC is a pastoral landscape of forested hills and expansive rolling meadows. Once a working farm, the park maintains original agrarian structures dating back to late 1800’s. The new community center borrows from this practical and adaptable utilitarian tradition. A ubiquitous gabled-end building form addresses the site by extending its roof line to receive visitors and create a front porch. An interior wood-clad box contains programmatic spaces. Ample space is provided for community and wellness activities internally while views to the landscape are captured through strategically placed openings.
The North Carolina A&T State University Community and Urban Food Processing Facility serves a unique and diverse range of programmatic functions. It is a catalyst in both its immediate physical context as well as in the larger geographic area. The project brings together educators, students, local farmers, and the public, in a mutually enriching exchange of ideas and practices to benefit the community as a whole.

COMMUNITY AND URBAN FOOD PROCESSING FACILITY
Greensboro, North Carolina

Andre Johnson Architect, PLLC
PleiaDES Modern is a planned development of four houses and a shared pocket park fronting a pedestrian street that connects adjacent residential and commercial neighborhoods in Durham, NC. Easements and deed restrictions were carefully crafted to allow for shared amenities and increased density otherwise inhibited by conventional zoning regulations. Program elements on the ground floor are positioned to provide privacy between houses without diminishing the simultaneous visual connection to the front porch/street and the rear porch/pocket park. Two house types, each rigorous in execution, provide rhythm and diversity along the streetscape and volume, shadow, and light inside.
Destination Crenshaw is a 1.3-mile outdoor art and cultural experience based on the rich heritage of the Crenshaw neighborhood in South Los Angeles. The design was driven by a unifying theme – Grow Where You’re Planted and was inspired graphically by the African Giant Star Grass. Used by slave traders as bedding in their ships, the grass thrives in alien lands despite inhospitable conditions. Today, it remains a profoundly resonant reminder of African American history, the patterns of global dispersion, and black resilience in the face of violence and racism. Like the Giant Star Grass, the Black LA community has irrepressible roots that have flourished and spread across the globe. The urban interventions are organized by four thematic lenses that each correlate with a neighborhood node along Crenshaw Boulevard. Each focus area is anchored by unique experiences that celebrate Crenshaw’s creativity and perseverance. These experiences are connected by continuous design elements that reflect the Giant Star Grass and its dense and interconnected root network. The Boulevard showcases hundreds of new art opportunities, reinforced by a choreographed strategy of interpretive and exhibit content that will all combine to create a connective experience from south to north and east to west.
The Division 8 Office for the North Carolina Department of Transportation is located in Carthage, North Carolina. The typical NC DOT office building is usually very inward focused with minimum daylighting and very limited architectural expression. While these buildings have their place, the design approach for the new building type expands the design palette. The infusion of natural light through welcoming entries, daylight corridors and solar orientation all provide an “upgrade” to the typical office building for the NC DOT. The shift in the design approach for the proposed new office building type was designed within the efficient project budget.
The dynamic renovation of the historic Industrial Arts building and Gym building capitalizes on the rich legacy of the Mary Potter School to reposition the campus as the cultural heart of Oxford. The renovations wipe away years of neglect to educate visitors about the School’s history and celebrate the craft of buildings constructed by students. In addition to modernizing each building by addressing envelope, accessibility, and MEP, the design weaves together the buildings through branding, exhibits, and a common, clear language. A variety of gathering spaces provide the programmatic flexibility to serve the community and achieve the School’s vision.
THE DIFFERENCE BETWEEN A BUILDER AND AN ARCHITECT IS THAT AN ARCHITECT ALSO CARES ABOUT DESIRE, ABOUT DREAMS.

-RENZO PIANO
THE ENTRIES

The Entries for the 2021 Design Awards each deserve recognition and celebration. Every one of these projects is outstanding and creative and together the entries are a tribute to the amazing community of architects in the Triangle.
BENJAMIN WARD MUSIC ROOM RENOVATION
Durham, NC

DURHAM TECHNICAL COMMUNITY COLLEGE
APPLIED TECHNOLOGIES BUILDING
Durham, NC

BB RESIDENCE
Raleigh, NC

BETH EL SYNAGOGUE
Durham, NC
CARRBORO HILLSIDE HOUSE
Carrboro, NC

NORTH CAROLINA CENTRAL UNIVERSITY
- 24/7 COLLABORATIVE RESEARCH AND LEARNING CENTER
Durham, NC

DUKE UNIVERSITY STUDENT WELLNESS CENTER
Durham, NC

CHAPPELL SMITH RESIDENCE
Raleigh, NC

photo credit: pod architecture + design, PLLC
photo credit: EVOKE Studio Architecture
photo credit: Youn Choi Photography
photo credit: Robert Benson Photography
photo credit: Keith Isaacs
photo credit: EVOKE Studio Architecture
photo credit: EVOKE Studio Architecture
photo credit: EVOKE Studio Architecture
photo credit: Robert Benson Photography
photo credit: Keith Isaacs
CHARLOTTE DOUGLAS INTERNATIONAL AIRPORT, CONCOURSE A EXPANSION PHASE 1
Charlotte, NC

Perkins & Will

DESIGNER’S OFFICE
Raleigh, NC

Andre Johnson Architect, PLLC

photo credit: Mark Herboth Photography

COURTYARD HOUSE
Durham, NC

Meadows Architecture PLLC

photo credit: Jonathan Meadows

CRABTREE TERRACE
Raleigh, NC

Gensler

photo credit: Andre Johnson Architect

photo credit: Mark Herboth Photography
CAPITAL CITY SPORTSPLEX
Wake Forest, NC

DH HILL LIBRARY, NC STATE UNIVERSITY
Raleigh, NC

DIXON MIDDLE SCHOOL
Sneads Ferry, NC

THE ARTSCENTER
Carrboro, NC
CENTER FOR HEALTH & WELLBEING
Winter Park, FL

DURHAM ACADEMY UPPER SCHOOL CLASSROOM BUILDING
Durham, NC

EARLY LEARNING CENTER
Raleigh, NC

EMORY STUDENT CENTER, EMORY UNIVERSITY
Atlanta, GA
FOREST HISTORY SOCIETY
Durham, NC

FROM TEOSINTE TO TOMORROW, CORN MAZE
AT THE ANN AND JIM GOODNIGHT MUSEUM PARK
Raleigh, NC

FUNERAL HOME
Durham, NC

GEORGETOWN CAR BARN ADAPTIVE REUSE
Washington, DC
The Raleigh Architecture Company

**GREENE KLEM RESIDENCE**
Raleigh, NC

**LAUREL HILLS RESIDENCE**
Raleigh, NC

**GILBERT STREET MIXED-USE DEVELOPMENT**
Blacksburg, VA

**GRACE STEAM ACADEMY**
Raleigh, NC

Andre Johnson Architect, PLLC

Hanbury

photo credit: Hanbury

photo credit: Andre Johnson Architect

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photo credit: Mark Herboth Photography
LUMBEE TRIBAL WELCOME CENTER + MARKET
Pembroke, NC

MANNING ELEMENTARY SCHOOL
Roanoke Rapids, NC

MARTIN LUTHER KING, JR. STUDENT CENTER RENOVATION
Raleigh, NC

PARKS RESIDENCE
Raleigh, NC
RABBIT HOLE DISTILLERY
Louisville, KY

SANCTUARY STUDY
Chapel Hill, NC

PARK POINT
Durham, NC

STIMMEL RESIDENCE
Raleigh, NC
WAKE TECHNICAL COMMUNITY COLLEGE
BUILDING K
Raleigh, NC

WATTS CHAPEL MISSIONARY BAPTIST CHURCH
Raleigh, NC

NORTH CAROLINA CENTRAL UNIVERSITY - BROADCAST TV STUDIO
Durham, NC

WILLIAM & MARY MCLEOD TYLER WELLNESS CENTER
Williamsburg, VA
THE SUN NEVER KNEW HOW GREAT IT WAS UNTIL IT HIT THE SIDE OF A BUILDING

-LOUIS KAHN

DIMENSIONAL PLACE
Charlotte, NC

photo credit: Robert Benson Photography
Christine Hilt  
FASLA, PLA, LEED AP, CPD

ABOUT THE AWARD

The AIA Triangle Gail Lindsey Award honors the legacy of Gail Lindsey by recognizing individuals, associations or projects who have made significant contributions to the culture of sustainable design within the Triangle and represent the ideals of Gail’s work.

Gail Lindsey was a visionary leader and innovator. She was instrumental in the initial creation of the U.S. Green Building Council, the LEED Rating System, the AIA national COTE committee, and the Top Ten COTE Award program. Her ‘greening’ projects included the White House, the Pentagon, Habitat for Humanity, the National Parks Service, the Department of Energy, the Energy Star program, and the Department of Defense. She was the first woman to win the AIA North Carolina Gold Medal and was named both a LEED Fellow and an AIA Fellow.

Above all of these accomplishments, she was an inspiration. As described by jury member Doug Brinkley: “Gail refused to buy into the notions of environmental sustainability that focused on scarcity, that limited creativity, that constricted the flow of energy or that would ask us to accept anything less than what we can imagine. She was a visionary, a mentor, a leader, and a teacher.”

The Award is intended to recognize any person, project, or group with the Triangle that embodies the sustainable design values of collaboration, integration and creativity.
MEET CHRISTINE

Christine is a leader in environmentally friendly site design, incorporating fun, teachable moments whenever possible on her projects. She has dedicated her 36-year career to designing participatory, interactive outdoor spaces for all children of all abilities, with a strong emphasis on environmental education and community outreach. Her greatest professional achievement was being inducted into the American Society of Landscape Architects Council of Fellows in 2011 for her exceptional and innovative work in K-12 design. She received the 2019 Planner of the Year award from the NC Chapter of Association for Learning Environments and recently completed her advanced Crime Prevention Through Environmental Design (CPTED) certification with the goal of becoming more aware of how good design practices can help deter and detect crime before it happens.

Christine has been working with communities of all sizes for over 30 years, creating vibrant public spaces that serve as economic and cultural hubs within their communities. Her expertise is in “place-making” where the community identity is carefully weaved into every design. Whether it’s a skate plaza, a farmer’s market, a playground or a community center, her goal is to create opportunities to gather people of all walks of life in one space.
MATT BRYAN
School of Architecture, College of Design, North Carolina State University

MEGHAN SMITHEY
School of Architecture, College of Design, North Carolina State University

CARMINA FERRERAS
School of Architecture, College of Design, North Carolina State University

CARLIE GILLESPIE
School of Architecture, College of Design, North Carolina State University
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AIA Triangle empowers architects by connecting with the community, advocating for our profession and promoting the quality of local design.
THANK YOU
for submitting to the 2021 AIA Triangle Design Awards!