

LORD
AECK
SARGENT

HIGHER EDUCATION





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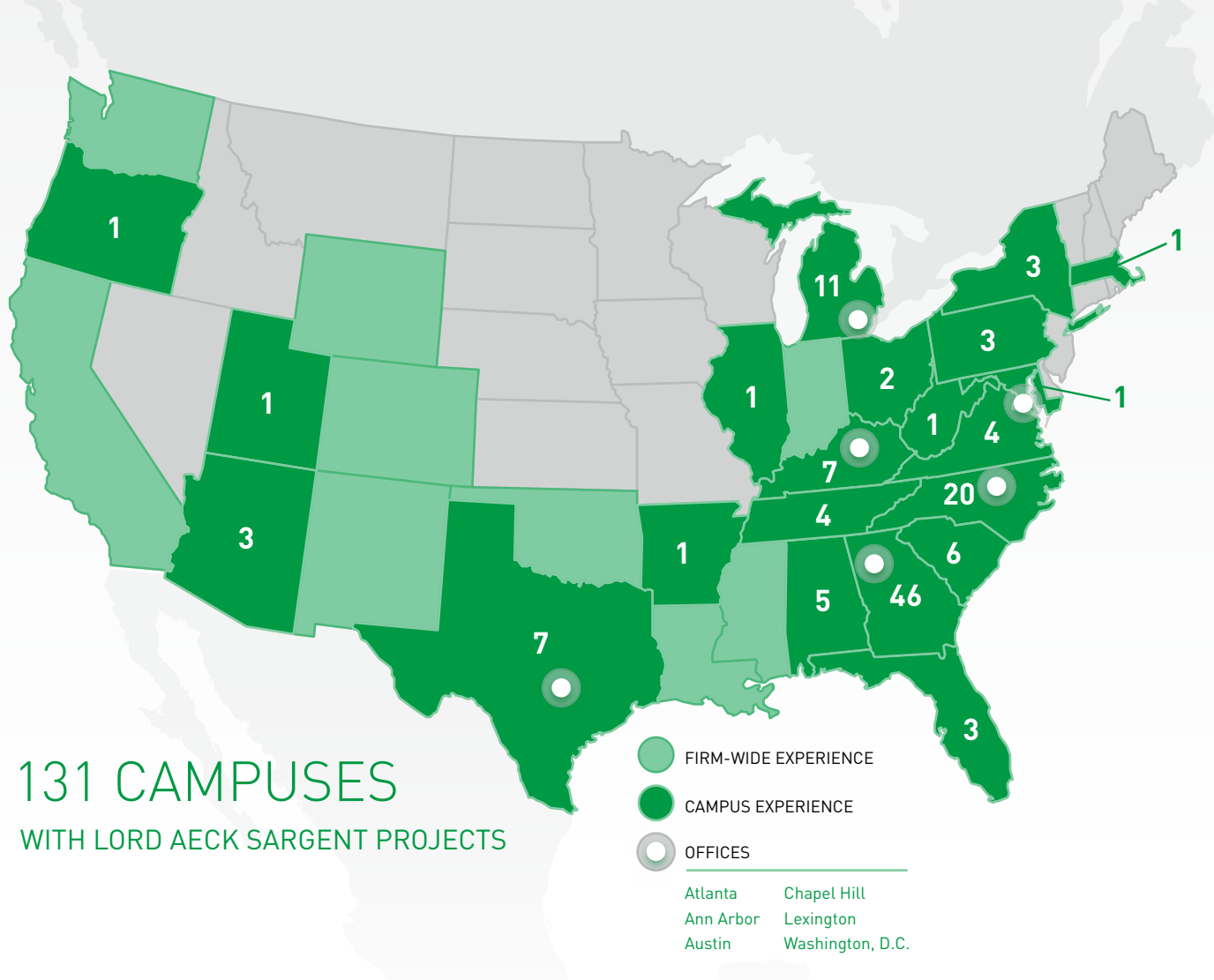
At Lord Aeck Sargent, we believe that meaningful campus design grows from an artful and learned response to complex variables particular to each context and culture. We thrive on a process of mutual discovery that integrates the facts and forces that make each project unique, inspiring us to design thoughtful environments that foster a dialogue with the academic community.

Lord Aeck Sargent's Education Practice Area provides a comprehensive and integrated continuum of planning, design and construction delivery for college and university clients. Having worked on over 130 campuses nation-wide, we have designed virtually every kind of facility imaginable; from classrooms and auditoria to studios and laboratories, from student centers and wellness centers to dining halls and residence halls. Our experienced team of architects and planners will work closely with your team through design and construction. This collaborative process requires careful listening on our part to ensure a thorough understanding of your vision which results in a facility that is designed to suit your specific needs and to function beyond your expectations.

Our collective experience brings the most current and creative thinking in educational facility design to your project. Our services include:

- Project Management
- Strategic Planning / Master Planning
- Facility Conditions Analysis
- Programming
- Safety Analysis
- Sustainable Design
- Architecture and Interior Design
- Construction Management
- Systems Consultation
- Post-Occupancy Evaluation





EDUCATION PRACTICE AREA







ACADEMIC DESIGN



PEEPLER HALL ACADEMIC BUILDING

Dalton State College
Dalton, GA

In addition to general classroom space, Peeples Hall houses a variety of Biology and Chemistry teaching laboratories. It also incorporates a three-story "Activity Node", proposed by the Design Team, to address both campus needs and to solve site challenges.

The space is open 24 hours a day and has areas for group and individual study, informal learning and other amenities not previously offered at Dalton State.

The steep terrain of the site was exploited to create a "rampitheater" that serves as an outdoor classroom and provides an accessible route between the building and the central pedestrian spine of the campus.





DALTON STATE COLLEGE | PEEPLES HALL ACADEMIC BUILDING







INSTITUTE FOR SOCIAL RESEARCH ADDITION

University of Michigan
Ann Arbor, MI



The Institute for Social Research (ISR) is the world's largest academic social science survey and research organization. Lord Aeck Sargent assisted the University in its successful application for federal NIH funding for a significant expansion to its building in Ann Arbor, then provided the design services. The first floor has an atrium gathering space, a coffee shop and a large meeting room for 220 people that can be subdivided into smaller group spaces. Two upper floors house research and administrative offices and collaboration spaces. A below-grade level houses a large data enclave for secure storage.



HARRIS A. SMITH BUILDING FOR PACKAGING & GRAPHICS

Clemson University
Clemson, SC



Lord Aeck Sargent, in collaboration with Michael Keeshen & Associates, designed a new facility to house the Sonoco Institute on the campus of Clemson University. With a focus on the design of packaging, including graphics, innovations in prototyping and package manufacturing, the new building is both a studio and workshop for students and a showcase for the University to display and promote their designs.











HELEN M. ADERHOLD LEARNING CENTER

Georgia State University
Atlanta, GA



Located in downtown Atlanta's historic Fairlie-Poplar district, this classroom building for Georgia State University is a key component in fulfilling the University's mandate for technologically advanced learning facilities while enhancing its urban campus. Modeling best practices of both academic and urban design, the five-story center complements the surrounding historic buildings, and engages the street with ground-floor retail and restaurants, while providing access to upper-story classrooms through a central atrium used for informal learning. The building houses 50 active learning classrooms in a range of sizes and configurations, incorporating telecommunications and teaching technologies including: wired and wireless networking, multi-screen digital projection and distance learning capabilities.



GEORGIA STATE UNIVERSITY | HELEN M. ADERHOLD LEARNING CENTER







VERNON S. BROYLES JR. LEADERSHIP CENTER

Columbia Theological Seminary
Decatur, GA



LEED Gold

Lord Aeck Sargent designed the new Vernon S. Broyles Jr. Leadership Center for Columbia Theological Seminary. Originally slated to replace an aging dormitory, the new facility was designed to incorporate the historic structure and use it as a point of departure for a dynamic addition. The new state-of-the-art facility features large, fully day-lit lecture halls, distance learning enabled classrooms and high-tech seminar rooms. Also included is new space for the campus bookstore, media center, faculty offices, informal study spaces and a gallery concourse devoted to religious artifacts that will be used in conjunction with coursework. An interior courtyard creates a contemplative gathering space for students, and an elegant stair tower serves as an iconic new symbol for this historic campus.







NEW ACADEMIC BUILDING & STUDENT SUCCESS CENTER

Georgia Perimeter College
Covington, GA

Realizing the master plan vision established by Lord Aeck Sargent and HGOR, these first two buildings, designed in collaboration with The Architecture Group, frame central lawn that forms the gateway to this new campus.

The Academic Building is a multipurpose facility that includes classrooms, laboratories, library, and a One-Stop Commons that collocates admissions, registration, and financial aid. At the heart of the building, a three-story atrium, which features a variety of informal gathering spaces and a café, serves as the primary social gathering space on the new campus.

The Student Success Center compliments the New Academic Building both architecturally and programmatically, housing a large lecture hall, performance auditorium, additional teaching spaces, a large library with a grand clerestory-lit reading room, fitness areas, and student activities center.









GEORGIA PERIMETER COLLEGE | NEW ACADEMIC BUILDING & STUDENT SUCCESS CENTER





ACADEMIC QUAD

Christopher Newport University
Newport News, VA

In 2006, Christopher Newport University began a grand plan to remake the academic core of its campus after completing an initial phase of on-campus housing, a new student center and a new library. Since late 2006, the Glavé & Holmes | Lord Aeck Sargent team has completed four projects — 1) McMurran Hall Liberal Arts Building, 2) Mary Brock Forbes Science Complex, 3) Luter Hall Science and Business School, and 4) a new residential building — that replace almost all of the original classrooms and labs on the campus while creating a new academic quad called the Great Lawn.



03





STUDENT LIFE



STUDENT CENTER

Georgia Gwinnett College
Lawrenceville, GA

Georgia Gwinnett College (GGC) is the nation's first public four-year college to be founded in the United States in the 21st century and the first four-year college to be founded in Georgia in more than 100 years.

The new student center is the first facility of its kind on the campus. The center houses a Barnes & Noble Bookstore, the main campus dining hall, student organization offices, a variety of student lounges, a game room, copy and campus mail area, administrative offices, a ballroom divisible into four, smaller rooms and meeting rooms.

LEED Silver







DINING HALL

University of North Georgia
Dahlonega, GA

Lord Aeck Sargent designed a new dining facility, which occupies one of the most prominent sites at the center of campus and provides seating for 900 students on two levels.

The project also includes a 250-seat banquet hall as well as an elevated roof terrace with outdoor seating that overlooks the historic Drill Field. The Dining Hall is based on a fresh food concept with a back-of-house supporting a number of “cooked to order” food stations. Separate salad, brick-oven pizza and Mongolian grill satellites provide bar stool seating and crate spaces of differing character.







UNIVERSITY OF NORTH GEORGIA | DINING HALL



SCAD ART MUSEUM & EVENT CENTER

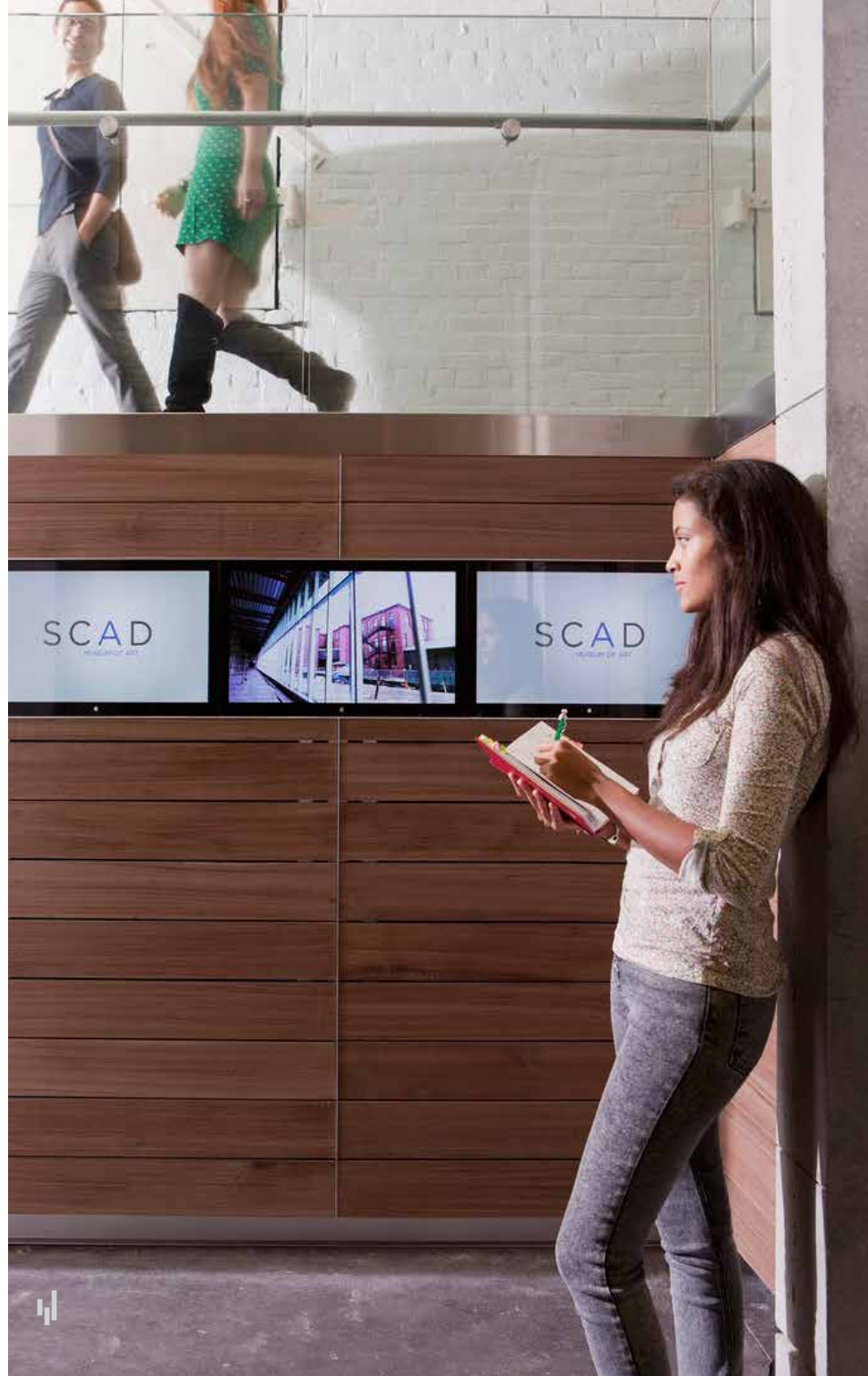
Savannah College of Art and Design
Savannah, GA

The project is a 60,000 sf multi-functional facility designed to further SCAD's mission of developing strong Fine Arts, Applied Arts and Architectural education programs. The project includes two main functions: Museum and Education- and involves wall stabilization, renovation and expansion of the North Sheds as a part of the project. This project was designed in collaboration with Sottile & Sottile and in association with local architect Neil Dawson.









NEW ACADEMIC BUILDING / STUDENT CENTER

Georgia Military College
Milledgeville, GA

Located adjacent to the historic Parade Ground and Old State Capitol Building in Milledgeville, the New Academic Building and Student Center provides a new heart for student life on campus. The multi-functional facility contains academic spaces, a performing arts center, campus bookstore, and campus dining commons.









STUDENT HOUSING

FRESHMAN STUDENT HOUSING

Young Harris College
Young Harris, GA

Targeting LEED Certified

Designed to serve first-year students, "The Towers" residence hall is comprised of 10 "pods". These groups of 11-12 double-occupancy rooms and one resident advisor's room are arranged around shared common spaces to promote community at a more intimate scale. Each pod includes a primary social gathering space with ample natural light and views, as well as smaller, more intimate spaces for quiet study. Community bathrooms feature private showers with dressing area, separate toilet compartments with full-height walls and doors to provide privacy, and open vanities to promote social interaction.









ENOTAH HALL

Young Harris College
Young Harris, GA



Designed to serve returning students, Enotah Hall is a 200-bed living learning center that offers suite-style residential units.

Community spaces include large and small study rooms, four music rehearsal rooms, common laundry facilities, large open lounge areas arranged to maximize views to the surrounding North Georgia Mountains.

Outdoor gathering spaces include a generous entry porch and third-floor terrace overlooking the main campus lawn, as well as an intimate courtyard with a landscaped amphitheater for small gatherings or quiet study.

Natural daylighting, an outside air energy recovery unit, and hydronic heat pumps that use geothermal wells and a domestic hot water heat exchange to heat and cool the building contribute to the energy efficiency of the LEED Silver building.







YOUNG HARRIS COLLEGE | ENOTAH RESIDENCE HALL



THE VILLAGE

Young Harris College
Young Harris, GA



Designed to serve upper-division students by promoting more independent living as they transition towards life after graduation, the Village is conceived as a cluster of cottages arranged around three interconnected “village greens”. Located at the edge of campus, the cottages are designed to compliment the nearby single-family homes while housing five four-bedroom apartments, each with its own kitchen, laundry, living area and porches.

At the center of the Village, a Commons building houses shared spaces for the entire community, including a multi-purpose seminar room, a student lounge, small student workrooms, a staff office, and catering kitchen.











GRADUATE STUDENT RESIDENCE HALL

Columbia Theological Seminary
Decatur, GA



Designed to serve both single and married graduate students, this 60-bed residence hall offers a variety of unit types, including four-bedroom, two-bedroom, single bedroom, and studio apartments.

The units have a "soft loft" design using natural linoleum, accent walls and high ceilings in the living areas. Amenities include a community kitchen with indoor and outdoor seating and fireplaces, a multipurpose recreation room and an exercise area, all of which serve the entire student population. In addition, a laundry area is provided for building residents.

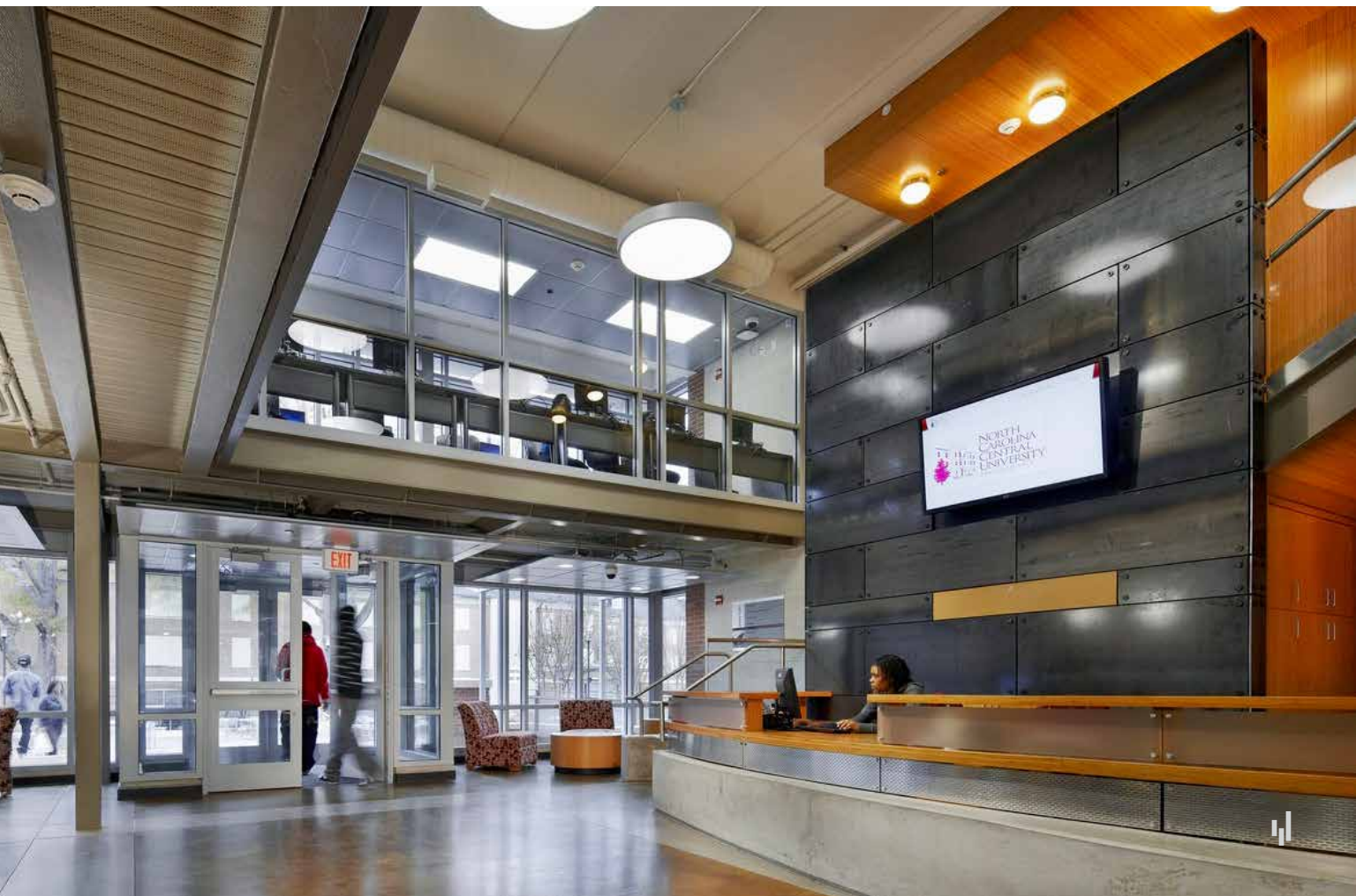






CHIDLEY NORTH RESIDENCE HALL

North Carolina Central University
Durham, NC





Designed to serve first-year students, Chidley North is comprised of 520 beds arranged into 260 hotel-style suites. In support of its living-learning program, a large classroom overlooks the main entry lobby, while card-reader access to residential wings and upper floors preserves resident security. Small lounges and seating areas in the residential wings provide places for informal interaction and small group study, while admitting natural light and daylight to corridors.

Built adjacent to Chidley Hall, an historic men's dormitory constructed in 1946, Chidley North forms an interior courtyard that preserves old growth trees and creates outdoor plazas to provide additional gathering spaces for students.



LEED Gold





05





RENOVATIONS

GROSS HALL FOR INTERDISCIPLINARY INNOVATION

Duke University
Durham, NC

Gross Chemistry Building, located on the University's West Campus, was abandoned and scheduled for demolition. After reconsidering the value of the existing building, Duke engaged Lord Aeck Sargent to rehabilitate and revitalize the building beginning with designing the first floor as a vibrant and engaging space to house the Nicholas School of the Environment's "Energy Hub."

The complete renovation of Gross Hall creates a center for interdisciplinary teaching and research at the heart of Duke's campus. The floors are ringed by faculty and staff offices, paired with large open office areas for students. Research laboratories and support spaces occupy the 3rd floor and are designed with flexible casework and utilities to create an opportunity for different types of research. A winter garden was cut into the 2nd and 3rd floors to introduce natural light into the large floor plate.









DUTHIE CENTER FOR ENGINEERING

University of Louisville
Louisville, KY

Duthie Center for Engineering renovation is a direct result of Lord Aeck Sargent's work on the Speed School of Engineering Master Plan and the Speed Commons project development plan with the University of Louisville. This renovation was essential to meeting the Speed School of Engineering's Program, providing much needed classroom, office and student support facilities.



LEED Gold







CAMPBELL HALL

Agnes Scott College
Decatur, GA



Campbell Hall, a 1951 multi-story concrete and masonry building, is a unique mix of mid-century modern massing and fenestration with Collegiate Gothic detailing.

Lord Aeck Sargent designed the full renovation of Campbell Hall to transform it from a science building into a one-of-a-kind living and learning facility. The programming effort engaged students, faculty, staff, and administrators campus-wide to coalesce a vision for this building as a 24:7 hub.

Targeting LEED Silver





AGNES SCOTT COLLEGE | CAMPBELL HALL RENOVATION

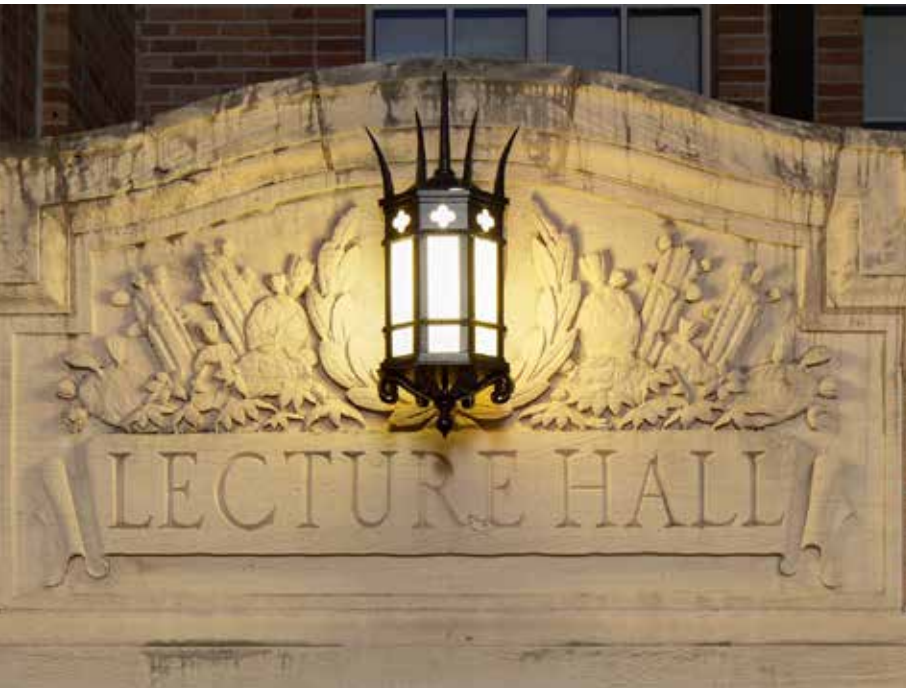




WELCH CONVOCATION HALL

University of Texas - Austin
Austin, TX

The Welch Hall Convocation Room was selected to be the 2011 Provost Preservation Room of the Year. The rehabilitation consisted of integrating current display technology and LED lighting into the chandeliers, while restoring the decorative woodwork, plaster and stencil painting from the original construction.





Regulated processes that effect a protein's cellular concentration:

- Rate of transcription of gene
- Post-transcriptional modification of mRNA
- mRNA degradation (half life)
- Rate of translation (initiation, elongation/termination)
- Post-translational modification of proteins
- Protein targeting/transport
- Protein degradation (half life)



Regulation increases the effect a protein's cellular concentration:



PERIODIC TABLE OF THE ELEMENTS

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HINMAN BUILDING REHABILITATION

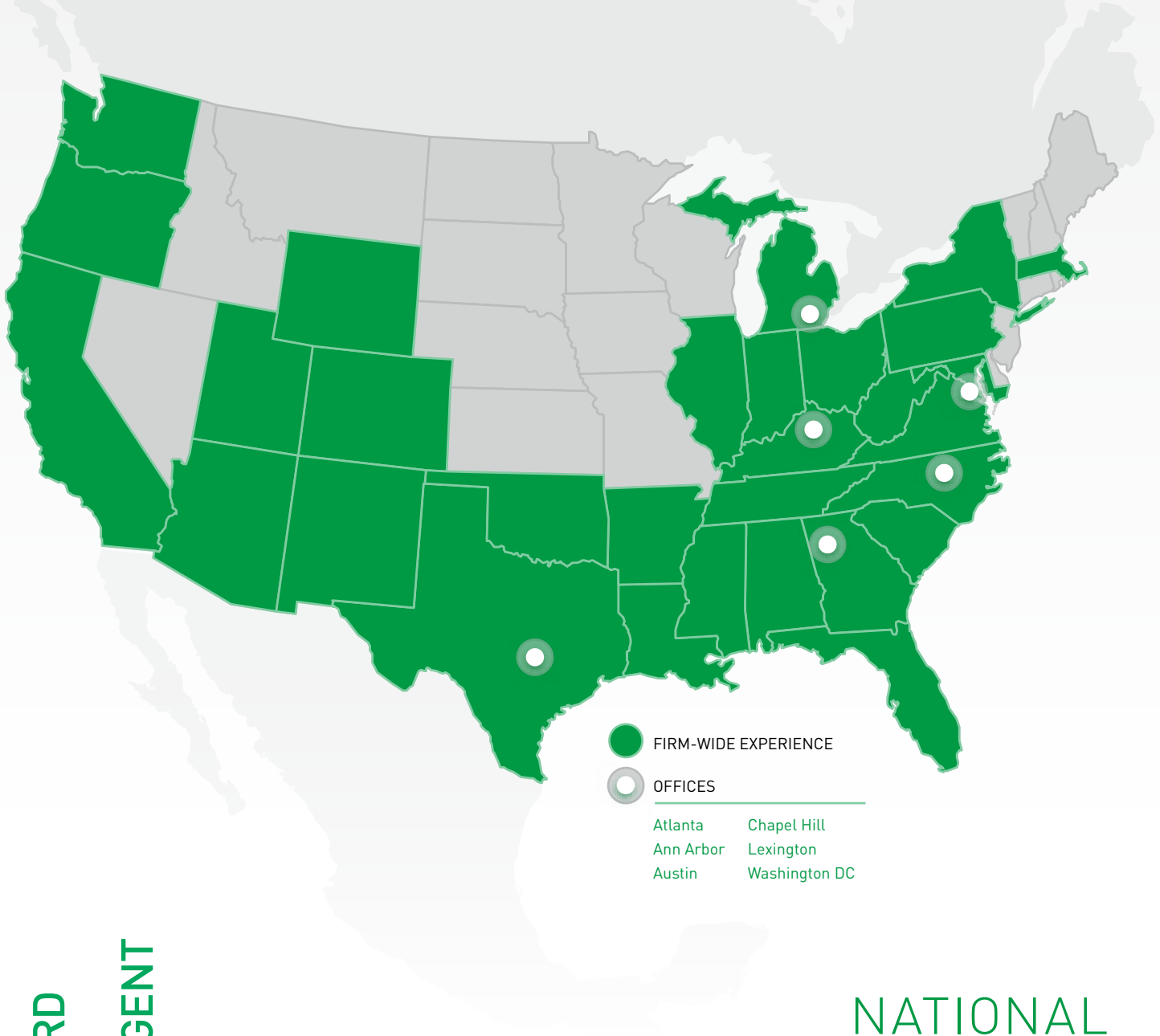
Georgia Institute of Technology
Atlanta, GA

LEED Gold



Partially funded by the Works Progress Administration and built in 1939 for \$70,000, the Hinman Building was the first building on Georgia Tech's campus dedicated to industrial research. It was later expanded in 1951.

In 2008, the Lord Aeck Sargent / Office dA team was hired to adapt Hinman for the College of Architecture. The design approach included a thoughtful rehabilitation of the building's historic features and the insertion of forward-looking studio space that links the past to the future and produces a unique and rich environment for the study of architecture.



LORD
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RESPONSIVE DESIGN

NATIONAL
EXPERTISE

06

FIRM PROFILE

RESPONSIVE DESIGN

Lord Aeck Sargent is an architecture and design firm with a 70-year history of creating environments people want to use and preserve.

With offices in Atlanta GA, Austin TX, Ann Arbor MI, Chapel Hill NC, Lexington KY and Washington DC, our firm has seven practice areas: science & technology, higher education, arts & culture, historic preservation, housing & mixed-use and urban design & planning.

We share a common mission of providing responsive design, technological expertise and exceptional service in order to provide our clients with the best possible facilities that will serve them well into the future.



We thrive in the midst of complex projects that require depth of experience and cross-discipline collaboration. Responsive design has been our guiding philosophy for seventy years, and we deliver uniquely creative responses to each project's every detail. The result is thoughtful solutions that respond to the site, the context and the needs of its occupants.

Our portfolio includes museums, arts centers, government buildings, laboratories, corporate headquarters, education facilities and conference facilities. Our services range from master planning and programming to design, construction administration and facility management support.

Our design staff represents a broad range of experiences in design and construction. Our staff includes registered architects, urban designers, materials specialists, interior designers, land planners, cost estimators and zoning specialists.

140+

dedicated
professionals

130+

college & university
clients nationwide

50+

LEED-accredited
professionals

50+

LEED-certified projects

2030

LAS was one of the first
architecture firms in the country to
adopt The 2030 Challenge







ATLANTA CHAPEL HILL ANN ARBOR AUSTIN LEXINGTON WASHINGTON, D.C.