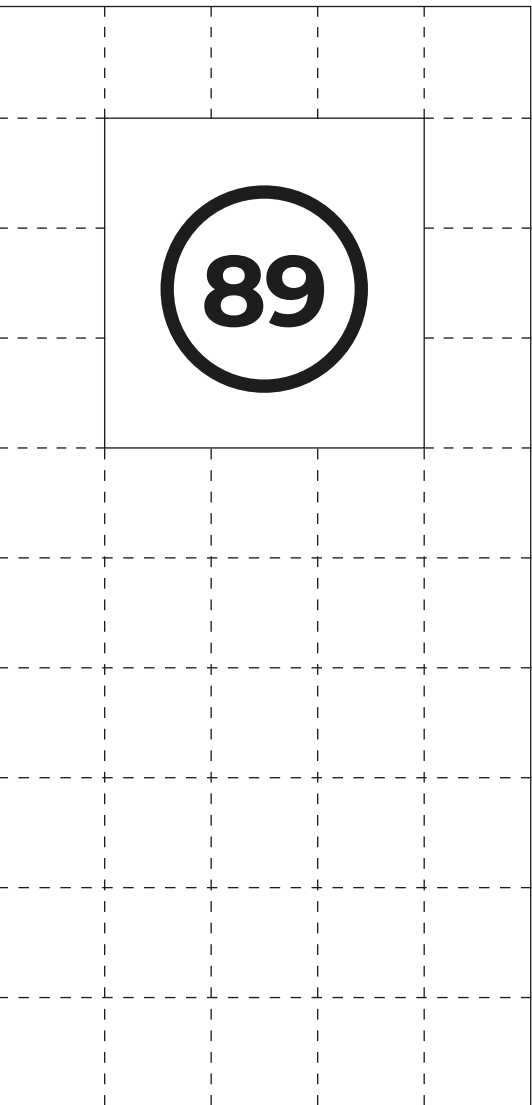
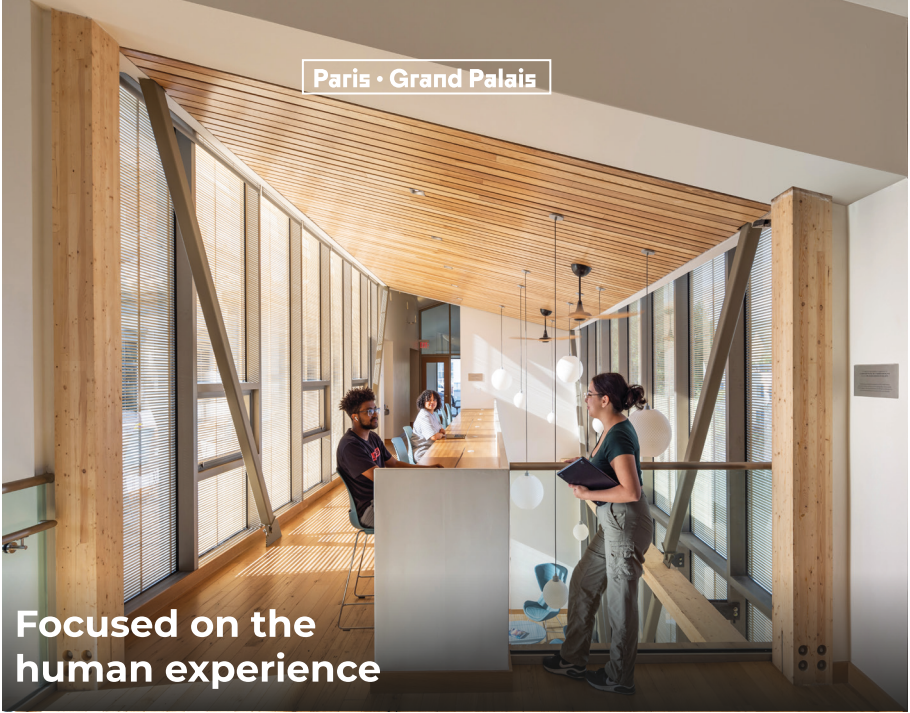


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Our Core Values ■ Top Left: Upper Level Study Area ■ 2024 ■ Photographie : ©Albert Vecerka | ESTO ■ Top Right: Exterior at Dusk ■ 2019 ■ Photographie :
©Albert Vecerka | ESTO ■ Bottom Left: Exterior View ■ 2017 ■ Photographie : ©NgocDoan/STIMSON ■ Bottom Middle: Mass Timber Column Detail ■ 2017
■ Photographie : ©Langer Hsu / Leers Weinzapfel Associates ■ Bottom Right: Exterior View at Dusk ■ 2000 ■ Photographie : © Peter Aaron/Esto



Focused on the
human experience



Invested in a
sustainable future



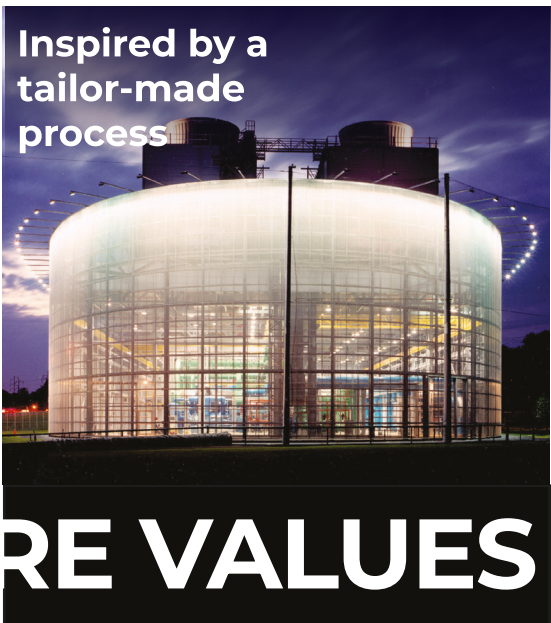
Devoted
to the
art of
building

OUR CORE VALUES



26 → 28 février 2025

Grounded
in place



Inspired by a
tailor-made
process

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➔  lwa-architects.com

Our Boston-based practice aims to create places which advance the public good with uncommon design clarity and refinement. At the intersection of architecture, urban design, landscape and infrastructure, our diverse work includes technically demanding infrastructure installations and advance higher education learning and living environments, prominent civic buildings and economical community centers. Underlying each design concept is a clear commitment to the wise use of resources and a sustainable future. We are pioneers in the US in the use of mass timber for academic buildings. In 2007, the American Institute of Architects honored us with the Firm Award, the first women-led firm to be so chosen.



Firm Principals , L to R: Andrea Leers, Josiah Stevenson, Jane Weinzapfel, Tom Chung, Ashley Rao ■ 2023 ■ Photographie : ©Leers Weinzapfel Associates



Anonymous Hall, Dartmouth College, Central Stairs ■ 2020 ■ Photographie : ©AlbertVecerka/ESTO

JOHN W. OLVER DESIGN BUILDING



Sky-lit Commons • 2017 • ©Albert Vecerka / ESTO

A HUB FOR DESIGN

To create a central space of collaboration, an ascending band of maker spaces, studios, faculty offices and classrooms coils around a sky-lit Commons intended for gathering and presentations. The Commons features a stepped-seating area and a ceremonial stair that ascends 2 stories. As the building's physical and spiritual heart, the Commons acts as a three-sided courtyard that spills out through the café and entryway, down into the main campus, and invites the campus in. Above the Commons, a roof terrace is an outdoor counterpart to the space below. This open-air virtual "classroom" for the Landscape Architecture program, evokes an alpine summit garden with wild-harvested sods, bare root plants and young evergreens. Within the studios, labs and teaching spaces, mechanical systems are revealed, and most are painted but left exposed. The building systems are a teaching tool in a space designed to house architects, engineers, landscape architects, and planners.



Campus Exterior View • 2017 • ©Albert Vecerka / ESTO



Zipper Truss Detail • 2017 • ©Albert Vecerka / ESTO

CARACTÉRISTIQUES	
Nom du projet	John W. Olver Design Building
Lieu	University of Massachusetts, Amherst, MA
Date de livraison	November 2016
Superficie	7966 m ²
Type de projet	Academic
Montant H.T des travaux	40.5 M\$
Montant H.T du lot bois	5 M\$
Aménageur	University of Massachusetts
Maîtrise d'ouvrage	Suffolk Construction
Architecte(s)	Leers Weinzapfel Associates
Bureau d'études	Leers Weinzapfel Associates
Aménagement en bois	Nordic
Ingénieur en structure	Simpson Gumpertz & Heger (engineer of record) and Equilibrium Inc. (timber)
Système constructif	Cross Laminated Timber, Glulam beams and columns
Menuiseries	North South Construction
Aménagement	Suffolk Construction
Isolation (si biosourcée)	-
Essences	Total potential carbon benefit: 3183 metric tons of CO ₂
Certifications et labels	LEED Gold, AIA COTE



Classroom • 2017 • ©Albert Vecerka / ESTO



Campus Aerial View • 2018 • ©Photograph: Jumper Hou / Leers Weinzapfel Associates

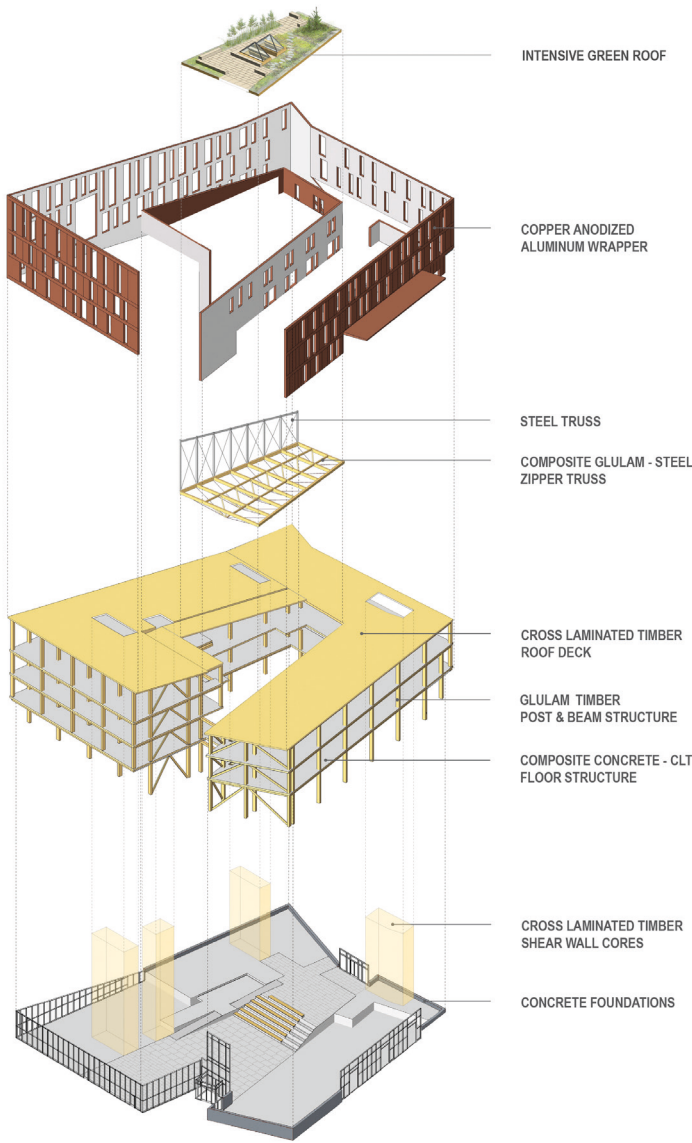


Zipper Truss Construction Image • 2016 • ©Alex Schreyer

Studio • 2017 • ©Albert Vecerka/ESTO



The first major cross laminated timber (CLT) academic building in the US.



CLT Axon Diagram • 2015 • ©Leers Weinzapfel Associates



Diagonal Bracing • 2016 • ©Alex Schreyer

FOCUS ON MATERIAL

Inspired by the mass timber research of the Building Construction Technology department, the Design Building is constructed with cutting edge composite CLT system. The design celebrates the expressive qualities of engineered timber. Exposed timber columns, ceiling slabs, cross-bracing, and main stairs bring a warm and rustic feeling to the interior. The centerpiece of the wood structure is a series of zipper trusses that spans the Commons.

The building envelope is a protective "weather jacket" surrounding the wood structure. A durable rainscreen enclosure of copper anodized aluminum panels and vertical windows suggest the color and patterns of regional forests and tobacco barns. The landscape development includes a palette of native plant and stone materials to create an active stormwater management system for the site.

Largest academic cross laminated timber building in the US at the time of its completion. Mass Timber "firsts" in the US:

- Composite concrete/CLT floor slabs
- CLT roof deck with intensive roof garden
- Suspended CLT monumental stair



Building/Site Section • 2015 • ©Leers Weinzapfel Associates



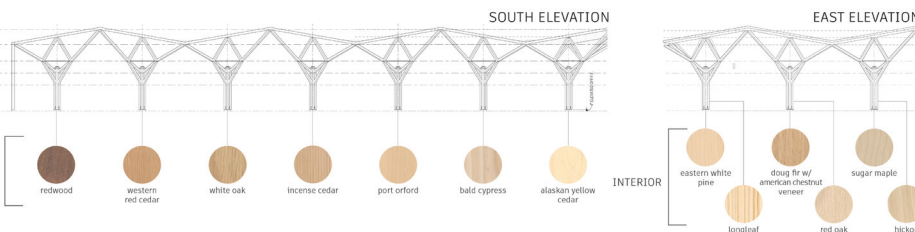
Roof Garden • 2017 • ©NicoDunn/STYRESON

MUSEUM OF FOREST SERVICE HISTORY



South Exterior View • 2025 • ©Leers Weinzapfel Associates

The Conservation Legacy Center in Montana, is an array of timber technologies from traditional craft to mass timber.

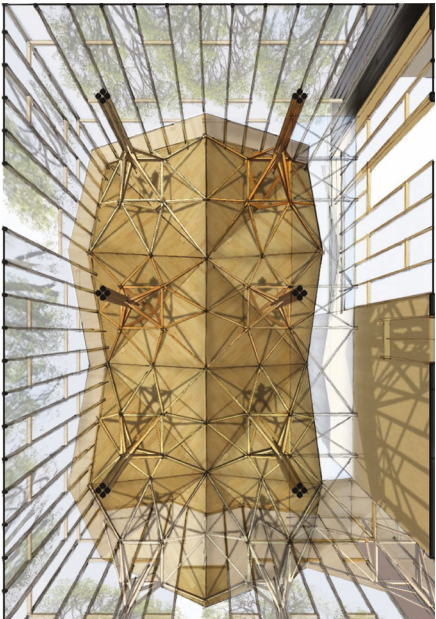


Section Perspective • 2025 • ©Leers Weinzapfel Associates

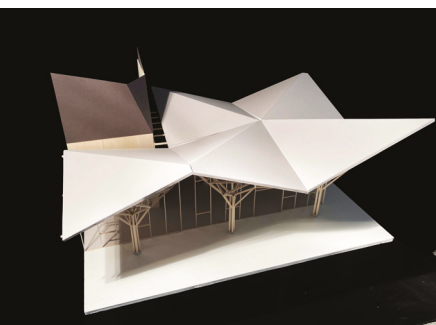
Entry Exhibits • 2024 • ©Leers Weinzapfel Associates ©Art Processors

CARACTÉRISTIQUES

Nom du projet	Conservation Legacy Center
Lieu	Missoula, Montana
Date de livraison	Spring 2026
Superficie	1976 m ²
Type de projet	Museum
Montant H.T des travaux	12.8M\$
Montant H.T du lot bois	1.2 M\$
Aménageur	National Museum of Forest Service History
Maîtrise d'ouvrage	Dick Anderson Construction
Architecte(s)	Leers Weinzapfel Associates
Bureau d'études	Leers Weinzapfel Associates
Ingénieur en structure	Simpson Gumpertz & Heger
Ingénieur de façade	NVL Studio
Système constructif	Heavy timber and glulam columns, CLT walls, mass plywood panel roof and floors
Menuiseries	Vagen Timbers LLC Freres Engineered Wood
Aménagement	Dick Anderson Construction
Isolation (si biosourcée)	
Essences	
Certifications et labels	



Lobby RCP • 2024 • ©Leers Weinzapfel Associates



Model View of Roof • 2024 • ©Leers Weinzapfel Associates



Model View of Colonnade • 2024 • ©Leers Weinzapfel Associates



Model View of Overall Building • 2024 • ©Leers Weinzapfel Associates



Colonnade Details • 2024 • ©Leers Weinzapfel Associates

88

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ENVIRONMENTAL EDUCATION BUILDING



Woodland Approach • 2025 • ©Timothy Hursley

Nestled within an Alabama forest preserve, the building promotes wonder, exploration, and stewardship of nature.



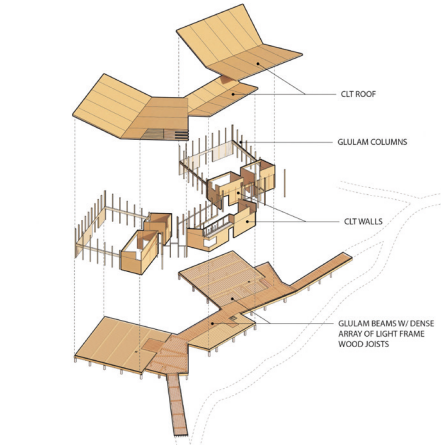
Early Education Space • 2025 • ©Timothy Hursley



Nestled in the Woods • 2025 • ©Timothy Hursley

CARACTÉRISTIQUES

Nom du projet	Kreher Preserve and Nature Center Environmental Education Building
Lieu	Auburn, Alabama
Date de livraison	November 2024
Superficie	420 m ²
projet	Environmental Education Building
Montant H.T des travaux	2.9M \$
Montant H.T du lot bois	192000 \$
Aménageur	Auburn University
Maîtrise d'ouvrage	W. W. Compton Contractor, LLC
Architecte(s)	Leers Weinzapfel Associates
Bureau d'études	Leers Weinzapfel Associates
Approvisionnement en bois	Smartlam North America
Structure	Simpson Gumpertz & Heger, Inc.
Système constructif	CLT walls and roof, glulam columns and beams, light frame wood joists
Menuiseries	W. W. Compton Contractor, LLC
Aménagement	W. W. Compton Contractor, LLC
Isolation (si biosourcée)	
Essences	
Certifications et labels	



Structural Axon Diagram • 2025 • ©Leers Weinzapfel Associates



Playful Discovery "Learning Trail" • 2025 • ©Timothy Hursley



Passage "Learning Trail" • 2025 • ©Timothy Hursley



Veranda • 2025 • ©Timothy Hursley



Night Beacon • 2025 • ©Timothy Hursley

88

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ADOHI HALL U ARKANSAS

A live-learn community for 700 students in the creative arts.



Passage, Courtyard and "Cabin" • 2019 • ©Timothy Hursley

Adohi, Cherokee for "coming into the forest," recognizes the enduring importance of wood and sustainable forestry.



Gateway Beacon • 2019 • ©Timothy Hursley



Main "Cabin" Gathering Space • 2019 • ©Timothy Hursley

CARACTÉRISTIQUES	
Nom du projet	Adohi Hall, U of Arkansas
Lieu	Fayetteville, Arkansas
Date de livraison	September 2019
Superficie	18770 m ²
Type de projet	A live-learn community for 700 students
Montant H.T des travaux	65.2 M\$
Montant H.T du lot bois	6.1 M\$
Aménageur	University of Arkansas
Maîtrise d'ouvrage	Nabholz
Architecte(s)	Leers Weinzapfel Associates
Architecte associé	Modus Studio
Architecte associé	Mackey Mitchell Architects
Architecte paysagiste	Olin
Ingénieur en structure	Equilibrium Consulting, Inc. Engineering Consulting, Inc.
Système constructif	CLT, Glulam beams and columns
Menuiseries	Holzpak, Binderholz
Aménagement	Nabholz
Isolation (si biosourcée)	--
Essences	Total potential carbon benefit: 4433 metric tons of CO2
Certifications et labels	LEED Silver



Study Room • 2019 • ©Timothy Hursley



Wood-Lined Entries • 2019 • ©Timothy Hursley



Makerspace • 2019 • ©Timothy Hursley



Performance Space • 2019 • ©Timothy Hursley



Top Left: Podium with shared spaces, Top Right: CLT Slabs, Bottom Left: Glulam Columns + Beams, Bottom Right: Elevated Bars Over Podium • 2020 • ©Leers Weinzapfel Associates