

KELLY HOMAN **Assistant Professor of Environmental Design**
Auburn University School of Architecture, Planning, and Landscape Architecture
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EDUCATION **Auburn University, Auburn, Alabama**
Master of Landscape Architecture, 2010 - 2012

Columbia University, New York City, New York
Master of Landscape Design, 2007 - 2009

Auburn University, Auburn, Alabama
Bachelor of Science in Horticulture, 1998 - 2002

TEACHING EXPERIENCE **Auburn University, Auburn, Alabama**
School of Architecture, Planning, and Landscape Architecture
Assistant Professor Environmental Design, 2022 - present
Courses Taught: ENVD 2000, 2100, 3000, 4100, 4970
Adjunct Professor Environmental Design, 2014 - 2021
Courses Taught: ENVD 2000, 2100, 3000, 4100, 4970
Adjunct Professor Landscape Architecture, 2012-2021
Courses Taught: LAND 6230, 6270, 6330, 7130, 7230, 7140, 7450
Research Assistant, Landscape Architecture, 2011-2012
University College Academic Sustainability
Adjunct Professor Sustainability Programs, 2013-2021
Courses Taught: SUST 2000, 5000

PROFESSIONAL EXPERIENCE **Registered Landscape Architect Alabama, 2019-present**

HILLWORKS: landscape + architecture, Associate: 2014 - 2019, Landscape Designer: 2011-2012
Responsible for project management and drawing production across all phases
D.I.R.T. studio [south] Landscape Designer 2012-2014
Responsible for office management and drawing production through design development

Projects with Significant Contribution:
Advanced Structural Engineering Laboratory, Auburn University, Alabama
2021 Merit Award, ASLA Alabama Chapter
Ephemeral Woodland Garden, Auburn, Alabama
2021 Merit Award for Design, ASLA Alabama Chapter
E-911 Facility, Dekalb County, Alabama
2019 Award of Honor in Design, ASLA Alabama Chapter
2019 Award of Honor, AIA Alabama Chapter
Pratt Gin, Prattville, Alabama
2019 Award of Honor in Analysis and Planning, ASLA Alabama Chapter
Preservation Park, Historic Pabst Brewery, Milwaukee, Wisconsin
2018 Award of Merit, ASLA Wisconsin Chapter
2018 Mayors Design Award
Georgia Tech Campus Center, Atlanta, Georgia
2019 Award of Merit, ASLA Alabama Chapter
2018 Award of Honor (unbuilt work), AIA Georgia Chapter
Transformation Garden, Auburn University, Alabama
2017 Award of Honor, ASLA Alabama Chapter
Discovery Center, Philadelphia, Pennsylvania
2017 Award of Honor (unbuilt work), AIA Pennsylvania Chapter
Puenta Hills Landfill Park, Los Angeles County, California
Devon Yard, Devon Pennsylvania

FUNDED RESEARCH **Alabama Department of Conservation and Natural Resources, 2023-2026**
Alabama State Wildlife Action Plan 2025 Revision
PI: Assistant Professor Kelly Homan
CO-PI: Assistant Professor Dr. Katie Lawson
Grant supports the Alabama Department of Conservation and Natural Resources in its 2025 State Wildlife Action Plan Revision.
Award \$405,859

College of Architecture, Design, and Construction SEED Grant Program, 2023-2024
"Documenting Alabama Grasslands"
PI: Assistant Professor Kelly Homan
Grant supports documenting declining grassland plant communities in Alabama.
Two Award Total \$11,000

2024 Expanding CADC Reach in Birmingham
"/blend(ing) /imagine(d) intelligences: CADC x PK
PI: Assistant Professor Eilis Finnegan, 55%
CO-PIs Assistant Professor Kelly Homan 15%, Associate Professor Robert Sproull 15%, Associate Professor Pindyck 15%
Grant-supported a weekend program featuring a student workshop, a community lecture, and a recorded interview, held at the Hood McPherson Building in Birmingham, with invited guest Professor Perry Hulper from Michigan State University.
Award \$8,000

**CONFERENCE PROCEEDINGS,
PRESENTATIONS, INVITED LECTURES**

2026 National Conference On Beginning Design, 68% acceptance

"The Ecologies Unit"

Assistant Professor Kelly Homan 100%

**Proceedings upcoming*

Homan, K., University of New Mexico School of Architecture and Planning. (2026). *Proceedings of the 41st National Conference on the Beginning Design Student (NCBDS41): Projective Environments*. Albuquerque, NM. February 26 - March 01, University of New Mexico, Albuquerque, New Mexico

2026 Corridor Connect Webinar

"Connecting Corridors Across Borders"

Invited Lecture, Assistant Professor Kelly Homan 100%

February 27, Online Webinar Format

2025 Outreach and Engaged Scholarship Symposium

"Alabama's 2025 State Wildlife Action Plan Revision"

Assistant Professor Kelly Homan 50%, Assistant Professor Dr. Katie Lawson 50%

August 28, Auburn, Alabama

2025 Corridor Connect Conference

"Alabama Corridors"

Invited Panel for Florida's Wildlife Corridor Conference

Panel Members: Assistant Professor Kelly Homan, Research Associate Professor Dr. Tom Hocht, Chief Wildlife Director Matt Elliott

June 03 - 05, Coronado Springs Resort, Orlando, Florida

2025 Southeastern Association of Fish and Wildlife Agencies

"Including Plants in Alabama's 2025 State Wildlife Action Plan Revision"

Assistant Professor Kelly Homan 100%

October 26 - 29, SEAFWA Conference, Biloxi, Mississippi

2025 Southeast CASC Regional Science Symposium

"Tri-State Corridors: Alabama, Georgia, and Florida"

Invited Presentation for the Southeast Climate Adaptation Science Center

Assistant Professor Kelly Homan 100%

September 09 - 11, Asheville, North Carolina

2025 Wildlife Diversity Program Managers

"Preparing for the 3rd Generation of the State Wildlife Action Plans"

Invited Presentation, Assistant Professor Kelly Homan 50%, Assistant Professor Dr. Katie Lawson 50%

February 10 - 14, Lake Guntersville State Park, Alabama

2025 Alabama Rivers and Streams Network

Alabama Mollusk and Crayfish Meeting Presentation + Working Session

Invited Presentation, Assistant Professor Kelly Homan 33.3%, Assistant Professor Dr. Katie Lawson 33.3%, Research Assistant Jordan Bralley 33.3%

February 20 - 21, Millbrook, Alabama

2024 Alabama Partners in Amphibian and Reptile Conservation

Alabama Herp Committee Taxa Meeting Presentation + Working Session

Invited Presentation, Assistant Professor Kelly Homan 33.3%, Assistant Professor Dr. Katie Lawson 33.3%, Research Assistant Jordan Bralley 33.3%

October 04, Wehle Nature Center, Midway, Alabama

2024 Alabama Plant Conference Alliance

Alabama Plant Committee Taxa Meeting Presentation + Working Session

Invited Presentation, Assistant Professor Kelly Homan 33.3%, Assistant Professor Dr. Katie Lawson 33.3%, Research Assistant Jordan Bralley 33.3%

December 06, Wehle Nature Center, Midway, Alabama

2024 SOUTHERN ROOTS Conference & Awards Ceremony

"Landscape-scale Design + State Wildlife Action Plans"

Invited Presentation, Assistant Professor Kelly Homan 100%

April 19, 2024 Alabama ASLA Conference, Auburn, Alabama

2024 Alabama Plant Conference Alliance

"Cores and Corridors: Alabama State Wildlife Action Plan"

Invited Presentation, Assistant Professor Kelly Homan 100%

July 11, APCA 2024 Annual Meeting, Birmingham, Alabama

2023 ACM SIGCHI Conference on Creativity & Cognition, 29% acceptance

"Organic Abstractions: An Exploration of Space Through Multiple Mediums"

Assistant Professor Kelly Homan 33.3%, Associate Professor Robert Sproull 33.3%, Associate Professor David Smith 33.3%

Homan, K., Sproull, R., Smith, D. (2023) *Organic Abstractions: An Exploration of Space Through Multiple Mediums*. In *Proceedings of the 15th ACM SIGCHI Conference on Creativity & Cognition (C&C 2023)*. Association for Computing Machinery <https://dl.acm.org/doi/10.1145/3591196.3593368>
June 19 - 21, Gather Platform

2023 Architecture, Media, Politics, Society

"Novel Creativity, An Experimental Approach"

Assistant Professor Kelly Homan 100%

November 15 -17, *Teaching Beyond the Curriculum*, Louisiana State University

2023 Architectural Research Centers Consortium, 25% acceptance

"Operating at the Overlap"

Assistant Professor Kelly Homan 33.3%, Associate Professor Robert Sproull 33.3%, Associate Professor Jennifer Smith 33.3%

Homan, K., Sproull, R., & Smith, J. (2023). *Operating at the Overlap*. In S. Haq & A. Sharag-Eldin (Eds.), *Proceedings of the 2023 Architectural Research Centers Consortium International Conference: The Research-Design Interface* (pp. 821 - 829). Architectural Research Centers Consortium, Inc.

April 12 - 15, *Texas Tech University College of Architecture*

Awarded Top Pictorial of Conference, >1%

2023 Native Seed Network: Institute for Applied Ecology, 92% acceptance

"Plant Species Corridors: landscape-scale restoration of native plant species"

Assistant Professor Kelly Homan 100%

March 27 - 30, *Alexandria, Virginia*

2022 Wildlife Habitat Council, 33% acceptance

"Plants Move Too: designing corridors for imperiled plant species"

Assistant Professor Kelly Homan 100%

June 14 - 15, *WHC Conservation Conference in Detroit, Michigan*.

2022 Design Communication Association International, 60% acceptance

"Digital Drawing: Tablet as canvas and design generator"

Assistant Professor Kelly Homan 100%

Homan, K. (2022). *Digital Drawing: Tablet as canvas and design generator*, *Proceedings of the 2022 Design Communication Association International Conference* (pp. 290 - 296). Auburn University

October 05 - 08, *DCA Conference, Auburn Alabama*

2022 Environmental Design Research Association, 81% acceptance

"Alabama Grasslands: Designing Plant Species Corridors for Biodiversity"

Assistant Professor Kelly Homan 100%

June 01 - 04, *Health in All Design, Greenville, South Carolina*

2023 Osher Lifelong Learning Institute

"Alabama Wildlife Corridors"

Invited Presentation, Assistant Professor Kelly Homan 100%

October 23, *OLLI Naturalist Lecture Series, Auburn, Alabama*

2021 Alabama Native Plant Conference

"Future Nature: Landscape Architecture + A More Resilient Alabama"

Invited Presentation, Assistant Professor Kelly Homan 100%

March 11, *Birmingham Botanical Gardens, Birmingham Alabama*

2025 Southern Science News

"State prepares conservation plan for next decade"

Interview with Assistant Professor Kelly Homan and Assistant Professor Dr. Katie Lawson

May 01, <https://southern-science.com/2025/05/01/state-prepares-conservation-plan-for-next-decade/>

2025 Auburn University Creative Showcase

"Figures and Fields"

Assistant Professor Kelly Homan 100%

February 24 - 28, *Gogue Center Performative Works Exhibition, Auburn, Alabama*

**EXHIBITIONS
AND MEDIA**

2024 ESRI User International Conference

"Mapping Amphibians in Alabama"

Map Submission Authors: Assistant Professor Kelly Homan, Assistant Professor Dr. Katie Lawson, Research Assistant Jordan Bralley, Graduate Student Juniper Sosa

Finalist Layout for Online Print Map Exhibition

July 21, *San Diego California*

2024 Auburn University Story

"Auburn Team Shaping Alabama's State Wildlife Action Plan"

Interview with Assistant Professor Kelly Homan and Assistant Professor Dr. Katie Lawson

<https://wire.auburn.edu/content/ocm/2024/08/190920-state-wildlife-action-plan.php>

2023 Jule Collins Smith Museum Podcast Series Episode 22

"The Wildflower Garden"

Interview with Assistant Professor Kelly Homan and Graduate Student Zachary Beneduci

<https://soundcloud.com/thejulemuseum/episode-22-wildflower-garden>

2025 - 2026 Christine Pham

"Hybrid Documentation Methods in Photography and Art"

Alternative photographic processes serve as interdisciplinary tools for documenting ecological conditions and representing cultural relationships within local ecosystems in Alabama through analog techniques with digital visualizations.

**UNDERGRADUATE RESEARCH
FELLOWS**

2024 - 2025 Caroline Purdy

"The Green Stitch: Re-Imagining Greenwood in Tulsa Arizona"

The Green Stitch is a 34-acre community green space in Tulsa, Oklahoma that commemorates the Tulsa Race Massacre of 1921 and re-imagines historic Greenwood Avenue as a landscape of remembrance, resilience, and renewal.

2024 - 2025 Juntao Fang

"Botanical Illustrated Scrolls: Southern Flora Alabama"

This project exemplifies the synergy of art and science through a S.T.E.A.M. approach, combining traditional hand drawing with digital tools such as CG art and AI to render Alabama's endangered species with scientific precision and artistic expression.

2022 - 2023 Will Bozeman

"Sensory Space; Inclusive Design for All"

This project investigates sensory design in Auburn, Alabama, exploring how landscapes can create environments that offer a wide range of sensory experiences for children with diverse sensory abilities.

**EXTERNAL INVITED JURIES
AND COMMITTEES**

**2024 Pictorial Submissions, ACM SIGCHI Conference on Creativity & Cognition
Invited Committee Chair for Conference**

Invited by Associate Professor Joep Frens, Eindhoven University of Technology
June 23 - 26, Chicago, Illinois

2023 Global Future Design Awards

Invited Jury Panelist

Invited By Amanda Vaid, Architecture Community
September 20, APR Global Awards Editorial Platform

2023 University of Minnesota

Invited Reviewer, MLA Capstone Final Review Spring 2023

Invited by Professor Rebecca Krinke
May 04 - 05, Minneapolis, Minnesota

2022 Wentworth Institute of Technology

Invited Reviewer, Midterm + Final Studio Review, From the Ground Up: Regional Design in the Alabama Black Belt

Invited by Assistant Professor Samuel Maddox

2022 Virginia Tech

Invited Reviewer, Final Review Studio 02 Reviving a Floodplain: Hooff's Run

Invited by Professor Paul Kelsch