

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**Southeast Climate Adaptation Science Center (SE CASC) 2026-2028****"Tri-state corridors: Connecting Alabama, Florida, and Georgia's Wildlife"**

PI: Assistant Professor Kelly Homan

CO-PIs: Assistant Professor Dr. Katelyn Lawson, ALNHP GIS Analyst Jordan Bralley, Research Associate Professor

Dr. Tom Hocht, Postdoctoral researcher Dr. Asena Goren, GIS Manager Michael O'Brien, Adaptation and Landscape

Specialist Logan Benedict, Wildlife Conservation Chief Matt Elliott

Grant supports the development of wildlife corridors across the states of Alabama, Florida, and Georgia

Award \$120,000

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, 2023-2025**"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 Ellis 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

SELECT CONFERENCE PROCEEDINGS, PRESENTATIONS, INVITED LECTURES

2026 American Society of Landscape Architects Annual Conference

"Connected Landscapes: Corridors for Climate, Biodiversity, and Community"

Presentation Session Team: Assistant Professor Kelly Homan, Associate Professor of Practice Dr. Irene Curulli, Associate Professor Nathan Heavers

**upcoming September 16 - 18, Los Angeles, California*

2026 Southeast Regional Partnership for Planning and Sustainability (SERRPAS)

"Alabama Corridors"

Invited Presentation for the 2026 SERPPAS Principals Meeting

April 27 - 30, Pinehurst, North Carolina

2026 Rurality: Design, Land, Kinship Conference, Harvard Graduate School of Design

"Conservation Corridors in Alabama"

Invited Panel: Preserve, Conserve, Revitalize: Rural Design Practices Today

April 10 - 12, Cambridge, Massachusetts

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 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

**EXHIBITIONS
AND MEDIA**

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

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>

**UNDERGRADUATE RESEARCH
FELLOWS**

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.

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