

SARAH BOLIVAR, PLA

Assistant Professor
School of Landscape Architecture
College of Architecture and Design
sbolivar@utk.edu

1715 Volunteer Boulevard
Art and Architecture Building
Room 224
Knoxville, TN, 37996

EDUCATION

- 2021 User Centered Design (UX/UI) Certificate | Parsons School of Design - The New School
- 2016 Master of Landscape Architecture | Harvard University Graduate School of Design
- 2011 Bachelor of Urban and Environmental Planning | University of Virginia School of Architecture

TEACHING

- 2023 - LAR 551: Design Studio I - Intro to Landscape Design | University of Tennessee | Knoxville, TN
- 2023 - LAR 571: Seminar - Landform and Hydrology | University of Tennessee | Knoxville, TN
- 2022 ARCH 408B Instructor | University of Maryland School of Architecture | College Park, MD
Taught undergraduate studio exploring how humans and threatened animal species could co-inhabit urban environments along the Eastern Seaboard
- 2021-22 ARCH 170 Instructor | University of Maryland School of Architecture | College Park, MD
Taught a 100+ person undergraduate lecture class, "Design Thinking and Architecture," by examining how people have shaped their built environment and vice-versa
Guided eight teaching assistants in developing hands-on workshops and facilitating discussion
- 2021 ARCH 3308 Fall Instructor | Boston Architectural College | Online Graduate Studio
Co-taught graduate architecture site studio where students developed design proposals for the Smithsonian Museum of the American Latino on the National Mall
- 2021 Summer Instructor | University of Virginia Summer Design Institute | Remote Graduate Course
Co-taught first year landscape architecture students on the fundamentals of design processes, including synthesizing precedent studies, conducting site research and analysis, and developing design proposals through plans, 3D modeling, and sections
- 2021 Arch 3308 Spring Instructor | Boston Architectural College | Online Graduate Studio
Co-taught graduate architecture and site studio where students envisioned how the reconstruction of a Chinatown community center could better support the five building non-profit tenants and surrounding neighborhood
- 2019 Alternative Presence Design Facilitator | YWCA-NY and WXY | New York, NY
Co-created and co-led high school workshop series on manifesting collective survival strategies and alternative futures through Octavia Butler's dystopian work, *Parable of the Sower*
- 2016 Summer CityLab Intensive Faculty | Boston Architectural College
Led workshop on reading the city through writing, discussion, and architectural drawings
Coordinated student charrette to design a mixed-use zone in the Boston seaport

INVITED DESIGN REVIEWS

2022	Virginia Tech Washington Alexandria Architecture Campus - Urban Design Midterm Review
2020	Boston Architectural College - Master's Architectural Thesis University of Virginia School of Architecture - Summer Design Institute Mid-Review Rhode Island School of Design - Site, Ecology, and Design Final Review
2019	Columbia University GSAPP - Urban Design Summer Studio Final Review

PROFESSIONAL EXPERIENCE

2019 - 23 **Landscape Architect | AECOM Landscape and Urban Design Studio | Brooklyn + Arlington, VA**
Developed designs, construction documents, and reports for federal, state, and city, as well as international, landscape and planning projects. Select projects include:

Planning NPS Antietam National Battlefield Landscape Management Plan
NPS President's Park Landscape and Security Improvements
Manchester-Boston Regional Airport Landscape Master Plan
JFK Memorial Hwy/Rt 18 Landscape Enhancements Plan

Design + Construction Rebuild by Design - Riverfront Park in Meadowlands, NJ
Rebuild by Design - Staten Island Coastal Storm Risk Management
Pentagon North Rotary Road Streetscape
U.S. Army Family Housing Landscape in Vicenza, Italy
The Urban Current, riverfront development project in Beijing
Lynchburg Riverfront Park Amphitheater Landscape
Boston Ruggles Station Landscape Improvements

2017 - 19 **Assistant Landscape Architect | Central Park Conservancy | New York, NY**
Developed public review documents, designs, cost estimates, and construction documents for projects throughout the park. Select projects include:

Design + Construction Billy Johnson Playground
Conservatory Gardens Restoration
E96 Playground
Safari Playground (W90)

2016 - 17 **Junior Landscape Designer | VERDANT | Brooklyn, NY**
Developed design concepts, client presentations, and cost estimates for boutique residential projects ranging from green roof patios to brownstone backyards

2015 **Doebele Community Service Fellow | LivableStreets Alliance | Boston, MA**
Rendered street improvements for biking, walking, and other non-vehicular forms of movement
Researched best practices and precedents for the "Emerald Network," a proposed greenway system in the metro Boston area

2014 **Campus Landscape Design Consultant | Kopila Valley School | Surkhet, Nepal**
Developed landscape concepts for Kopila Valley School's new campus
Led hands-on student workshops on mapping and design processes

- 2012 - 13 **Education Intern | The Morris Arboretum of the University of Pennsylvania**
 Coordinated "More Kids in the Woods," a federal grant in conjunction with the USDA Forest Service, to enhance high school student knowledge in ecological conservation through the arboretum's plant collection and wetlands
 Coordinated the first "Outdoor Careers Symposium," an ongoing annual event in which conservation advocates empower high school students to become environmental leaders through interactive workshops and discussions
- 2011 - 12 **AmeriCorps Outreach Coordinator | City of Bellingham Natural Resources Department | Bellingham, WA**
 Developed a community garden as part of larger city-led restoration and water quality improvement efforts around Lake Whatcom

SYMPOsia & PANELS

- 2018 ArchiteXX Panelist | City College of New York Bernard and Anne Spitzer School of Architecture
 2016 Radical Practice: Asserting Power and Agency | Harvard GSD Public Lecture Series (Organizer)
 2013 Outdoor Careers Symposium | USDA Forest Service and Morris Arboretum (Organizer)

WRITING

- 2014 - 16 LOEBlog Contributor | Harvard Graduate School of Design LOEBlog
 2015 Olmsted Scholar Feature | Landscape Architecture Foundation Blog
 2014 Contributor | Harvard South Asian Institute Student Grant Report
 Open Letters #20 Co-Author | Graduate School of Design Open Letters

CITATIONS

Haslam, Maggie. "Students Channel Animal Instincts to Create Urban Space." *MarylandToday*. August 24, 2022. online.

SELECT VOLUNTEER SERVICE

- 2020 **Volunteer | Green Schoolyards America | Brooklyn, NY**
 Supported PS9 PTO and principal by developing concepts for safe outdoor social distancing
- 2014 - 16 **Women in Design Co-Chair | Harvard Graduate School of Design**
 Promoted intersectional gender equity by partnering with student affinity groups to organize intimate conversations between women professionals and students, develop skills-building workshops, and host panel discussions
 Co-led the development of the Women in Design Lineage Project to highlight alumnae
 Raised funding and built partnerships to host a series of events, including entrepreneurship workshops and GSD Public Lecture Series panel, "Radical Practice: Asserting Power and Agency," in honor of International Women's Day 2016
- 2015 **Open Letters Co-Editor | Harvard Graduate School of Design**
 Edited student letters regarding the role of design and the built environment

AWARDS & HONORS

- 2020 AIANY + ASLANY Transportation + Infrastructure Design Excellence for
 "Return to Service: Public Transit"

- 2019 Creative Learning Grant | Lower Manhattan Cultural Council
Grant supported Alternative Presence, a collaborative arts-based educational project with YWCA-NY and WXY
- 2016 Alumni Council Unsung Hero Book Prize | Harvard University Graduate School of Design
- 2016 Nation Building Research Grant | Harvard University Native American Program
Grant supported thesis research on Lummi Nation cultural practices and knowledge
- 2015 Doebele Community Service Fellowship | Harvard University Graduate School of Design
Grant supported work with LivableStreets Alliance, a non-profit advocating for more accessible public spaces
- 2015 University Olmsted Scholar | Harvard University Graduate School of Design
- 2015 Asia Center Research Grant | Harvard University Asia Center
Grant supported design research on tsunami evacuation paths in Japan
- 2015 Penny White Fund | Harvard University Graduate School of Design
Grant supported design research on tsunami evacuation paths in Japan
- 2015 Selected Professions Fellowship | American Association of University Women
- 2015 BSLA Award | Boston Society of Landscape Architects
- 2014 South Asia Institute Summer Grant | Harvard University South Asia Institute
Grant supported pro-bono design work with Kopila Valley School in Nepal
- 2014 Community Service Fellowship International Grant | Harvard University
Grant supported pro-bono design work with Kopila Valley School in Nepal