

CHENDI ZHANG

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CURRENT APPOINTMENT

University of Florida | Assistant Professor, Department of Landscape Architecture 08/2026-present
College of Design, Construction and Planning | Courses: Advanced Digital communication, Design Studio.

EDUCATION

University of California, Los Angeles, United States 09/2022-06/2026
PhD Candidate in Urban Planning GPA: 3.96 /4
Concentration: Age-friendly Public Space, Environmental Management, and Urban Analytics
Advisor: Anastasia Loukaitou-Sideris, Vinit Mukhija, Adam Millard-Ball, Cindy Fan

University of Pennsylvania, United States 08/2016-05/2019
Master of Landscape Architecture, 3-year Program, Weitzman School of Design GPA: 3.89 /4
Thesis Project: *Unfold the Luni River*, Rajasthan, India. Instructor: Anu Mathur, Karen M'Closkey

Beijing Forestry University, China 09/2012-07/2016
Bachelor of Science in Landscape Architecture, School of Landscape Architecture GPA: 3.57 /4
Core Courses: Landscape and Regional Planting/ Landscape Construction/ Architecture Design/ Planting Design

Architectural Association School of Architecture, United Kingdom 07/2015
Visiting school in Shanghai, Customized City -- planning and architecture design by utilizing digital and parametric media.

RESEARCH EXPERIENCE

Graduate Student Researcher – University of California in Los Angeles 10/2022-06/2026
Project Investigator: Anastasia Loukaitou-Sideris & Crystal Kolden; Project manager: Nicole Lambrou 2022-2025
Wildfire resilience, plan alignment analysis, & spatial analyses of social vulnerability, gentrification, & recovery factors.
Project Investigator: Adam Millard-Ball & Michael Manville 2026-06/2026
Led data collection and analysis on California AB2097's impacts on parking, transportation, and housing development.

Research Assistant – Mineta Transportation Institute, San Jose State University 09/2025-05/2026
Project Investigator: Asha Weinstein Agrawal & Anastasia Loukaitou-Sideris
Worked on survey data analysis, data visualization, literature review, project report writing, and presentation materials.

Graduate Student Researcher – MURED Program Development, University of California in Los Angeles 12/2022-02/2023
Advisor: Vinit Mukhija
Master of Urban and Real Estate Development (MURED) benchmark program research and program course design.

Assistant Editor of *Beautiful China – Reflections on Landscape Architecture in Contemporary China* 05/2019-02/2021
Book design, editing, author coordination, translation, proofreading, graphic design, and propaganda.

Research Assistant, Weitzman School of Design, University of Pennsylvania 09/2018-05/2019
Penn-China Design Dialogue, assistant curator and graphic design. Supervisor: Richard Weller & Frederick Steiner.

Member of Tech Lab and Design Lab at OLIN 02/2020-01/2022
Grasshopper script development and digital media studies.

PROFESSIONAL EXPERIENCE

OLIN Studio, Philadelphia Office, United States 08/2019-01/2022
Landscape Designer (Level II)
Highlighted Projects: *11th Street Bridge Park* in Washington D.C.: Inclusive Community Engagement/ Detail design/ Planting design; *Pazhou Cultural Park* in Guangzhou: Post-industrial Public Space Restoration/ Concept design/ Grading

design/ Renovation research; **Vallco Town Center (Apple Campus)** in Cupertino: Construction document/ Revit modeling; **St John's Church Master Plan** in Washington DC: Site 3D inventory/ Concept design.

Other Projects: *KIPP Campus, PG County amphitheater, South Wetland Park, Hilco, Eugene Town Square, West Heating Plants Park, Microsoft Campus, CSU proposal, Barney Allis redevelopment*, etc.

Tom leader Studio, Berkeley Office, United States 05/2018-08/2018 & 07/2017-08/2017
Summer Intern

RBD Competition in Bay Area: Rendering; **Sanlin Park** in Shanghai, **Grand Canal** in Suzhou and **Shishan Park** in Suzhou: Site furniture design/ Node design/ 3D Modeling/ Rendering/ Construction documentation.

Ager Group, Shanghai Branch (MA Xiaowei Studio), China 07/2015-09/2015
Summer Intern

Jiangbin Waterfront Park Design in Taizhou, Zhejiang: Digital model/ Diagrams/ Rendering/ Bidding document

Holland NITA Design Company, Shanghai Branch, China 01/2015-02/2015
Winter Intern

Suzhouwan Green Space Design in Shanghai: CAD drafting/ Digital model/ Bidding document

TEACHING EXPERIENCE

Adjunct Professor, Architecture and Environmental Design, San Bernardino Valley College 02/2024-06/2026

ARCH 203 – Advanced Digital Media and Algorithmic Design.

ARCH 202 – Digital Design Media Level II.

ARCH 105 – Design Theories, Methods, and Visualizations.

Teaching Assistant, University of California in Los Angeles 09/2025-06/2026

Public Affairs 187AX, 187BX, 187CX: Experiential Learning Capstone.

GIS and Spatial Data Science.

Teaching Assistant, Weitzman School of Design, University of Pennsylvania 09/2018-05/2019

LARP-501-002 Core Studio I, Garden and Landscape Architecture, Megan Born.

LARP-602-002 Core Studio IV, Urban Design, Megan Born.

Studio Final Guest Jury, Weitzman School of Design, University of Pennsylvania 12/16/2019

LARP-700 Core Studio, Valerio Morabito.

Portfolio and Career Development Lecture, Beijing Forestry University 03/04/2019

Lecture about portfolio design and career development for undergraduate and graduate students.

Part-time Digital Media & Portfolio Tutor 04/2016-06/2026

Give Adobe Suites tutorial/ Rhino & Grasshopper tutorial/ Rendering tutorial/ Portfolio instructions.

PUBLICATION

Zhang, Chendi*, Nicole Lambrou, Crystal Kolden, and Anastasia Loukaitou-Sideris. "Identifying misalignments in wildfire management: Opportunities for plan integration and stakeholder collaboration." *Journal of Environmental Management* 390 (2025): 126274. <https://doi.org/10.2139/ssrn.5182092>

Zhang, Chendi*, Nicole Lambrou, Crystal Kolden, and Anastasia Loukaitou-Sideris. "Addressing Wildfire Resilience through Comprehensive County-Level Plan Effectiveness in California." *International Journal of Disaster Risk Reduction* (2025): 105230. <https://doi.org/10.2139/ssrn.5005225>

Zhang, Chendi*, and Anastasia Loukaitou-Sideris. "Chinese American Older Adults in Urban and Suburban Public Spaces: A Comparative Examination of Two Los Angeles Settings." *Journal of Urban Design* (2025): 1-20. <https://doi.org/10.1080/13574809.2024.2329122>

Zhang, Chendi*, and Anastasia Loukaitou-Sideris. (2026) "Comparing age-friendly city and community policies from China and the world: a systematic review." *Frontiers in Public Health* 13: 1707802. <https://doi.org/10.3389/fpubh.2025.1707802>.

Zhang, Chendi*. "Book Review: *Resisting Change in Suburbia—Asian Immigrants and Frontier Nostalgia in LA*." *Journal of Planning History* (2024): 312-316. <https://doi.org/10.1177/15385132231209781>

- Lambrou, Nicole*, Chendi Zhang, Crystal Kolden, and Anastasia Loukaitou-Sideris. (2026) "Disaster recovery for whom? insurance, zoning, and the exclusionary geographies of wildfire resilience." *Environment and Planning D: Society and Space*: 02637758261435009. <https://doi.org/10.1177/02637758261435009>
- Qiu, Cailin, Chendi Zhang*, Ning Qiu*, Xinyu Han, and Tianjie Zhang*. (2026) "How urban environments structure running behaviour in Beijing during winter, spring, and summer 2024: spatiotemporal patterns and configuration-specific interactions from running trajectory data." *Archives of Public Health* . <https://doi.org/10.1186/s13690-026-01919-x>
- Zhang, Chendi*. (2021). "Made in Contemporary China: Parametric Mountainous Planting Design Inspired by Song and Yuan Landscape Paintings." *Landscape Architecture*, no. 08: 63–70. ISSN 1000-0283. CN 31-1118/S.
- Lambrou, Nicole*, Chendi Zhang, Crystal Kolden, and Anastasia Loukaitou-Sideris. "*Wildfire Impacts and Social Change: A Longitudinal Analysis of Vulnerability Trajectories*." *Climate Risk Management* (under review).

GRANTS, HONORS, AND CERTIFICATES

Urban Data Analytics Certificate , University of California in Los Angeles	10/2025
Urban Humanity Initiatives Certificate , University of California in Los Angeles	06/2024
Dissertation Fieldwork Fellowship Award	06/2025
Ziman Center Research Grant Program , "Examining Health Impacts and Vulnerability of Wildfire Smoke in California: Longitudinal Research on Wildfire Smoke PM _{2.5} Exposure, 2013–2023"	10/2025
Ziman Center Research Grant Program , "Measuring Healthy Aging in the Right Place"	10/2025
Ziman Center Research Grant Program , "Effective and equitable fine-tuning: the oft-overlooked role of micro-scale design interventions in built environment and travel"	09/2024
Faculty Acknowledgement Award for Service , Weitzman School of Design, University of Pennsylvania	05/2019
Winner of Quimby Lane Competition , LARP-612-001-Construction Workshop, University of Pennsylvania	01/2019
First Prize Award for 2015 Yuanye Award International Competition - Heal the Earth	05/2015-06/2015
Finalist - Bloom, Natian Cup International Design Competition	08/2017-09/2017
Honorable Mention - Merge, 2017 CHSLA Student Design Competition	07/2017-09/2017
Nominee Award - He Garden, Renhe Cup Competition in Beijing Forestry University	11/2015-12/2015
Third-prize Scholarship at Beijing Forestry University	09/2014-09/2015
Outstanding Class Leader at Beijing Forestry University	09/2014-09/2015
The work titled The Customized City was exhibited in C.A.N Architecture Design of USC	07/2015-08/2015

CONFERENCE PRESENTATIONS & ACADEMIC SERVICE

- 2024 AAG** | Zhang, Chendi*, Nicole Lambrou, Crystal Kolden, and Anastasia Loukaitou-Sideris. Cultivating Wildfire Resilience: Evaluating California's County-Level Planning Effectiveness. Oral Presentation (Honolulu, Hawaii).
- 2026 CELA** | Zhang, Chendi*, Nicole Lambrou, Crystal Kolden, and Anastasia Loukaitou-Sideris. *Addressing Wildfire Resilience through Comprehensive County-Level Plan Effectiveness in California*. Oral Presentation (Cincinnati, Ohio).
- Reviewer of Peer-Reviewed Journal Manuscripts:** *Environmental Management, Scientific Reports, Production and Operations Management*.
- Reviewer of Conferences:** Council of Educators in Landscape Architecture (CELA)

SOFTWARES AND SKILLS

- Data Analysis:** Python, R, SPSS, Stata, Atlas ti, ArcGIS
- Modeling:** Rhino/ Grasshopper/ Sketch Up/ Auto CAD/ Revit
- Visualization:** Adobe Suites (PS/AI/ID/AE/PR)
- Rendering:** Lumion/ V-ray/ Artlantis studio/ Keyshot/ Blender/ Enscape
- Office:** Microsoft suites (Word/ Excel/ PowerPoint)
- Language:** English (full professional proficiency), Chinese (native proficiency)
- Other Skills:** Video editing/ Printmaking/ Drawing and painting