

Dr. Chingwen Cheng is the Director of Stuckeman School and Professor of Landscape Architecture at the Pennsylvania State University. Previously the Program Head and Associate Professor of Landscape Architecture, Urban Design, and Environmental Design at The Design School at Arizona State University, she now oversees three departments—architecture, graphic design, and landscape architecture—and three research centers focusing on integrated design and innovations in design computing and technology, community design, and ecological design at Penn State [Stuckeman School](#).

Dr. Cheng is a climate justice design scholar and educator who advocates for climate actions through co-designing nature-based solutions with communities. She has developed Climate Justicescape, a design justice and spatial analysis framework, to assess the vulnerability of social-ecological-technological systems to climate change impacts to identify priorities in spatial design and co-design nature-based solutions with communities to address climate justice.

Dr. Cheng is a registered landscape architect in the United States and practiced as consultants on a variety of projects applying nature-based solutions ranging from watershed planning, community visioning, stormwater management, greenroofs, streetscapes, parks and trails, to residential design. Integrated her scholarship and professional experiences, Dr. Cheng has engaged with several research hubs and networks worldwide, including chairing the Nature-Based Solutions for Urban Resilience in the Anthropocene (NATURA) [Design for Justice](#) thematic working group and Association of Pacific Rim Universities (APRU) Sustainable Cities and Landscapes (SCL) [Vulnerable, Resilient, and Climate Justice Communities working group](#), with ongoing projects on design justice theoretical frameworks applied to nature-based solutions and bridging the gaps between theory and practice to make justice accountable in design implementations.

Dr. Cheng has been actively serving the design profession and education, and actively engaged in the promotion of climate justice, and diversity, equity, inclusion, and belonging (DEIB) through those services. While at ASU, she served on the executive committee and developed a DEIB statement for the school and actively supported the student-led DEI Initiative. She has served as member of American Society of Landscape Architects (ASLA) Climate Action Plan Advisory Group and the Climate Action Committee where she advocates for climate justice as part of the actions and as the co-author for the ASLA publication: [Climate Action Now, A Landscape Architect's Guide to Climate Advocacy](#). Serving as immediate past chair for ASLA Environmental Justice Professional Practice Network (EJPPN), she continues to advocate for community-centered and place-based design practice to address environmental and climate justice at the annual ASLA conference. She is currently serving on the Central Arizona–Phoenix Long-Term Ecological Research (CAP LTER) Justice, Equity, Diversity, and Inclusion Committee that provides resources and promote DEI code of conducts within research community as well as with the stakeholders and the public. Her efforts on JDEIB was recognized by the North American Regional Association of the International Association for Landscape Ecology as recipient for Diversity Virtual Travel Awards in 2021.

Currently Dr. Cheng holds the position of President of the Council of Educators in Landscape Architecture. Under her leadership, CELA joined a [statement](#) with architecture, planning, and

interior design organizations on the support of DEI curriculum at all ages, and CELA remains the key supporter for Dean's Equity and Inclusion Initiative. At Penn State, Dr. Cheng stewards the Stuckeman School DEI Fellowship and continues to support design justice and DEIB efforts from local to global levels.

Dr. Cheng held a post-doctoral fellowship in environmental justice research at the University of Michigan and earned her Ph.D. in Regional Planning from the University of Massachusetts Amherst, a Master of Landscape Architecture from the University of Michigan, and a Bachelor of Science in Horticulture and Landscape Architecture from the National Taiwan University.

More information on the bio: <https://arts.psu.edu/faculty/chingwen-cheng/>