

Yumeng Xie is a PhD candidate in Design, Environment and the Arts of Arizona State University. Yumeng has Bachelor of Arts and Master of Fine Arts, and her background includes Environmental Design, Interior Design, Landscape Design. And she had interdisciplinary work experience in China. Yumeng's PhD research interests are Transdisciplinarity in Design Education, Collaborative Design, Team Science, Sustainability, Environmental Design. Currently, her dissertation topic is Collaboration in Professional Design Practice.

Dr. G. Mauricio Mejía is a design educator, practitioner, and researcher. He is an assistant professor of design at Arizona State University. His work focuses on how to design for change and theories of change such as rhetoric, behavioral economics, and futures. He is interested in contemporary design practices such as interaction design, service design, speculative design, and systemic design. Dr. Mejía has published works in visual communication, interaction design, human-computer interaction, transdisciplinary collaboration, and design for change. He has 15 years of teaching experience in design programs in Colombia and the USA. He received a PhD in Design from the University of Minnesota, Twin Cities, and a Master of Design degree from the University of Cincinnati.

Dr. Paul Coseo is an Assistant Professor, Coordinator of the Master of Urban Design Program, Sustainability Scientist, and Licensed Landscape Architect at Arizona State University's (ASU) The Design School. At ASU, he investigates how landscape architecture, planning, and design strategies can reduce extreme urban climates for more thermally-comfortable and equitable communities. Extreme heat and extreme cold kill more U.S. residents than all other weather-related phenomena combined. These events are amplified by urban design. Extreme urban microclimatic conditions can disrupt energy systems, water quality and availability, residents' routines and incomes, degrade quality of life, threaten residents' health and well-being, and create challenges for urban sustainability and resilience. Global climate change will exacerbate these heat extremes. Working at the intersection of meteorology, landscape architecture, and urban planning, he developed a focus area in landscape architecture called Urban Climate Design, which integrates 1) urban climatology, 2) urban ecology, 3) thermal equity, and 4) participatory research and design processes to comprehensively reshape neighborhood atmospheres. His research areas extend from the analysis of social, ecological, and technological drivers of extreme temperatures to design processes that address those drivers to monitoring of implemented strategies.

Dr. Chingwen Cheng is Assistant Professor of Landscape Architecture at The Design School and Senior Sustainability Scientist at Arizona State University. She is a scholar, educator, practitioner, and an advocate for social equity and climate justice through place-based sustainable landscape and urban design integrated with meaningful public engagement process to enhance community resilience in coping with climate change impacts and address climate justice through transdisciplinary design process and equity outcomes. Dr. Cheng has published work on social-ecological vulnerability assessment, climate change-induced flooding assessment, stakeholder engagement, green

infrastructure ecosystem services evaluation, climate justice planning, decolonization of community design, and risk communication.