

Nea Maloo is an assistant professor teaching environmentally sustainable systems, decarbonization, and professional practice in the Department of Architecture. Maloo primes HBCU students for leadership, creating an essential pipeline for diversity and environmental justice. Her inclusive teaching integrates global equity with climate action and transforms architectural education to advance the profession worldwide.

She is an assistant professor at Howard University and teaches environmental systems, decarbonization, and professional practice classes at Howard University. Her research includes the intersection of reducing carbon footprint and environmental justice. Maloo is an educator currently teaching Design Studio, Structures, Environmental Systems and Professional Practice classes at Howard University. She also believes that architecture is contextual and encourages her students to travel to gain experience, initiating a travel led education to South Asia. Her research is Architectural resilience, Biomimicry, structures, building science, climate, sustainability for all, equity in health and biophilia in Architecture. She is published several papers and spoken in both local and national seminars. She is a robust role model and has presented at several local and national conventions on architecture, women, equity, decarbonization, and sustainability and was recently elevated to the Fellow of AIA.

Maloo is the founder and principal architect of Showcase Architects, an award-winning practice focused on environmental architecture, carbon planning, and biophilic design. The firm's design philosophy explores modern architecture through a spatial, material, and. Her expertise is in providing innovative design solutions to complex technical projects. Her practice focusses on decarbonization of buildings and material equity. She is an active member of the AIA, NCARB, and NOMA and serves as a president of the Building Technology Educators' Society (BTES).