

Brief Statement > Kyoung Hee Kim

The ARCC represents a strong legacy in promoting the culture of architectural research. As an architect, researcher and educator, I welcome the opportunity to serve as an At-Large Member of the ARCC Board. As a PI with over \$2M in research-funded projects, I will encourage the expansion of interdisciplinary research in response to global warming attributed by the built environment. I look forward to sharing my NSF-funded experience and expertise on regenerative building technologies toward a zero carbon, healthy built environment. I also fully appreciate the importance that ARCC supports not only individual researchers but also community partnerships such as university centers, industry laboratories, government agencies, and private practices. As a senior building façade expert at FrontInc NYC for more than a decade, I had the opportunity to work on many technologically innovative projects that received national and international recognition. Bridging academia and practice through research is an area that I feel well equipped to contribute to ARCC. The worldwide pandemic has led us to the importance of occupant health and wellbeing. My research is built on nature's proven ability to positively affect us physically and psychologically. Similarly, DEI (diversity, equity, and inclusion) is an essential asset in building civic responsibility. As a member of several professional organizations such as National Organization of Minority Architects (NOMA) and Women in Architecture of American Institute of Architects (WAIA), I will advocate for expanding DEI to help shape a more inclusive, multivalent research environment. I trust that my research expertise, academic, professional and administrative experience, community partnerships and networking, and interdisciplinary collaborations will serve well the mission and vision of ARCC moving forward.