

Brief Statement > Dongwoo (Jason) Yeom

I am writing this letter to apply for the 'At-Large Board Member' position in the Architectural Research Centers Consortium (ARCC). I am currently working as an Assistant Professor of Architecture program at Arizona State University, with a strong interest in human-building integration, building performance analysis, and sustainable building design. ARCC has supported diverse research activities in architecture via various grants, awards, and conferences, and its contribution to the architectural design and research communities has been growing significantly. In addition, we are confronting new challenges, such as social justice, design method via AI and VR, and diverse issues regarding ongoing or post Covid-19, and there are many opportunities that the researchers in Architecture can address and provide new directions and solutions. In my career, I have focused on the occupant's comfort and productivity as well as sustainable building design, and the results were shared in prestigious journals as well as international conferences including the ARCC conference. Additionally, I served as a reviewer and committee member in different service roles for diverse organizations. Thus, I believe that my expertise and experiences have me equipped with critical skills which will significantly contribute to addressing and supporting the current architectural research issues in ARCC. I'd like to be part of the ARCC's continuous growth, and I am eager to put my knowledge and experiences to work for ARCC as an At-Large Board member. Please let me know if you have any questions about my application.