

**Brief Statement > Yun Kyu Yi**

Please accept this letter and the accompanying materials as part of my interest in applying to the At-Large Board Member of ARCC. I hope you will find that my scholarly and professional work shows evidence of proficiency for the position and that I can contribute to the strengths of the consortium. I believe that in the current turmoil of extreme polarization, the field of architecture, like many other fields, requires collaboration and multi-disciplinary involvement to tackle intricate matters with more meticulousness than ever before. To address these issues more rigorously, I believe we should promote architectural research culture. ARCC's purpose is to facilitate and aid architectural research between industry, professional, and academic individuals. I believed my work is directly engaged with the main goal. I am currently an assistant professor at the University of Illinois at Urbana-Champaign. I conduct research in computational building modeling and simulations, building performance evaluation, and indoor occupant behavior. I am a lead author or co-author of more than 50 peer-reviewed journals and conference papers. Most of my research papers and projects were collaborative works that show I understand the importance of sharing knowledge and finding common ground to benefit all participants. Through service as an At-Large-Member, I hope to promote the opportunities for outreach and research distribution. I believe the ARCC conference is situated in a great position to expand collaboration and dissemination of new knowledge and technology that is applied to the field of architecture. I believe my experiences enables me to demonstrate my qualifications for the position. In the fall, I am expected to be appointed as an associate professor. Serving as a member will be a chance to extend my network and professional service. I would be pleased to serve as an At-Large Member. Thank you for your time and consideration.