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Toronto, July 7th, 2020.

Re: Application for ARCC Board of Directors

To whom it may concern.

The present letter contains the application for the ARCC Board of Directors.

My name is Umberto Berardi, and I am an Associate Professor at Ryerson University in Toronto, where I direct the BeTop Group – an highly specialized group in the field of Building Technology.

The group is composed by 15 people, 5 undergraduate students, 45 Master students, 5 Ph.D. students and 2 post-doc. Before moving to Canada, I was an assistant professor in Architectural Engineering at the Worcester Polytechnic Institute in Massachusetts from 2012 to 2014.

In the last ten years, I taught the courses of Introduction to Building Lighting Systems, Building and Architectural Acoustics, Building Physics, Sustainable Construction, Architectural Engineering Systems, Building Science, and Building Science Studio, always through project-oriented –classes with design-mock-up and design-charrettes assignments. I like to discuss with my students about real-life problems and solutions of real buildings, and I think the ARCC represent a key society for such an approach to the architectural field.

In a post-pandemic world, the architectural world will face new challenges and opportunities. We need to rethink the role and functions of buildings, and be ready for grabbing opportunities about new teaching modes, facing new media as technological assets that would support, without substitute, traditional teaching and research approaches. ARCC will have to play a major role as a forum for these discussions.

I enjoyed participating in ARCC conferences, also as an organizer member of the ARCC2019 conference, and I hope that you will be interested in my profile to contribute to ARCC by actively work on the Boar of ARCC.

Best regards, Dr. Umberto Berardi.