UNIVERSITY OF OREGON
School of Architecture and Allied Arts

May 3, 2017

Dear Jason,

Thank you for sharing plans for a new Architectural Engineering degree program in the School of Civil & Construction Engineering (CCE) at Oregon State University (OSU) earlier this year. An Architectural Engineering program will provide further opportunities for us to strengthen the collaboration between CCE at OSU and our Department of Architecture at the University of Oregon.

As you know, our programs are already collaborating through the TallWood Design Institute (TDI) in research, education and outreach for advancement of new wood products for sustainable building design. TDI can provide further opportunities for collaborations of Architecture and future Architectural Engineering students and faculty, and we have many other areas of mutual interest. At our Energy Studies in Buildings Laboratory, the Climate Chamber, for example, has been used to test the performance of environmental systems and products that affect human comfort, measuring parameters such as temperature, air velocity, and relative humidity. Other work has included energy programming, natural ventilation, daylighting and shading recommendations for the Living Learning Center on our campus. Future studies at OSU in areas such as heating, ventilation and air conditioning systems, building envelopes, and building energy simulation would complement our own research programs and would undoubtedly result in fruitful collaborations in the advancement of sustainable and energy efficient building designs. Meanwhile, there are interesting opportunities for collaboration in teaching as well, not only in architecture courses, but also in courses from both campuses on a number of technical topics related to sustainable building design.

I look forward to discussing collaborations between Architecture and Architectural Engineering in research and education. I wish you success for the new degree program in Architectural Engineering.

Best wishes,

Judith Sheine
Head of the Architecture Department
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