



2016 AWARDS FOR ENGINEERING EXCELLENCE

Award of Merit UBC Student Union Building



Consultant

Read Jones Christoffersen

Prime Consultant

DIALOG; B+H Architects

Owner/Client

UBC Alma Mater Society

Category

Buildings

Read Jones Christoffersen Ltd. (RJC) were the Structural Engineers on The University of British Columbia's New Student Union Building project.

A key priority for the design team was that the project be delivered through an Integrated Design Process. To this end, RJC participated in regular meetings and design charrettes with project stakeholders and student groups. The vision for The Nest came from the student body and it was RJC's job to help make their vision a reality.

Today the building, known affectionately as The Nest, serves as a central gathering place for students. A community hub where students meet and share their experiences.

Targeting LEED® Platinum Certification, this \$100 million building of approximately 225,000 sq. ft. includes a dynamic mix of spaces. From food, retail and entertainment at the lower levels to offices, club rooms, and community gardens at the upper levels, the building really is a home away from home for many UBC students.

One key objective for the project team was sustainability. As Structural Engineers, RJC responded to this objective through appropriate materials and building systems choices. Knowing that successful designs throughout history have optimized performance by utilizing materials to their fullest potential, RJC developed solutions using wood, concrete and structural steel. Our designs not only responded to architectural and functional intent, they also ensured that the chosen materials were used efficiently.

For more information, please contact:

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