



TAYLOR INSTITUTE FOR TEACHING & LEARNING FORUM / THEATRE SPACE

ABOUT THIS PROJECT

- + Located in the University of Calgary's award-winning Taylor Institute for Teaching and Learning.
- + A 400-seat forum and theatre space was designed to accommodate flexible design.
- + Features the ability to host modern web or video-based conferencing.
- + Adjustable seating system that allows for either "raked" seating or "banquet-style" seating on a flat floor. Theatre lighting, audio-visual (AV) and sound components were integrated into the design, including a rear-projector room for AV and sound control.
- + High performance acoustic control.
- + Designed underfloor displacement air distribution, which offers multiple benefits for a theatre space (including layout flexibility, improved thermal comfort, enhanced indoor air quality and energy efficiency).
- + Demand controlled ventilation system that reduces thermal losses and limits moisture problems.
- + Theatre is served by mixed-mode HVAC control that is integrated with the seating system, facilitating effective adaptation to a variety of seating arrangements.

LOCATION

Calgary, AB

SMITH + ANDERSEN SERVICES PROVIDED

Mechanical

SIZE

20,000 sq. ft. (1,858 sq. m.)

BUDGET

\$25 Million

COMPLETION YEAR

2015

HOT BUTTONS

POST-SECONDARY

AUDITORIUM

UNDERFLOOR AIR

EDUCATION

MECHANICAL

PERFORMING ARTS

AUDIO-VISUAL

