



THEATRE CONSULTANTS

SINCE 1982

Lecture Theatres

www.novita.ca

THEATRE CONSULTANTS

Our staff covers the full range of experience in theatre. We are designers, technicians, writers, directors, and performers. Because of this, we have a passion for and an intimate understanding of theatre, both the art form and the buildings which support it.

Theatres are complex buildings that need to accomplish many roles, both in their internal functions and within their larger communities. We understand all aspects of what it takes to run a theatre, from the form and function of the building and its technology, to its management and sustainability.

We are an independent consulting and design office only. We do not sell equipment or represent manufacturers or suppliers. Our primary goal is to provide the right solutions for the best possible price.



Our Theatre Consulting Services Include:

Theatre Planning

- Facility Planning
- Facility Programming
- Facility Design

Theatre Systems Design

- Auditorium configuration, seating and sightlines
- Functional planning
- Special area detailing
- Stage lighting
- Sound reinforcement and effects
- Audio paging and monitoring
- Production intercommunications
- Assistive listening
- Video monitoring and display
- Counterweight and motorized stage rigging
- Draperies and track
- Elevators and lifts
- Combined show controls
- Digital signage



PERIMETER INSTITUTE

Location: Waterloo, Ontario

Project Owner: Perimeter Institute for Theoretical Physics

Date Completed: 2002 – Original building; Addition – current project

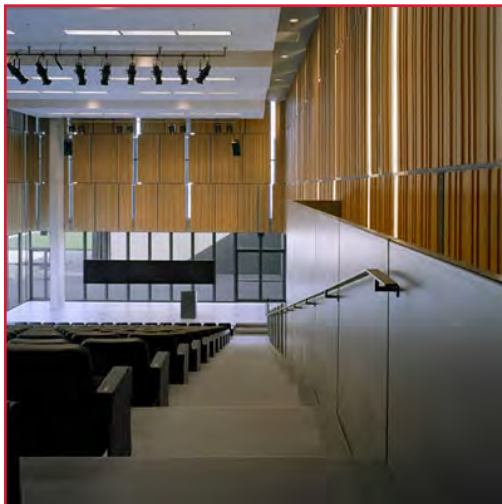
Project Cost: \$8.9 million (original building)

Architects: Saucier + Perrotte Architectes (original); Teeple Architects (addition)

AV Consultants: Novita



Image credit: Wikimedia Commons



The Perimeter Institute is a private, not-for-profit theoretical physics research and outreach institute.

Novita designed AV systems for the original building, and is currently designing systems for the addition.

AV systems include a multimedia broadcast facility, fixed and mobile recording functionality to support the capture of lectures and presentations, HD infrastructure, camera and processing equipment, background music and live entertainment capabilities, room combining/dividing, and interactive panels for “interaction areas.”

An interesting component to this project is the 200-seat auditorium, which accommodates lectures and live music performances. Acoustic music requires a room designed with reverberation, which is not an optimal quality for the spoken word.

To aid speech intelligibility, speakers are concealed in the back of every other seat. The signal from the lecturer’s wireless microphone to every successive row is time delayed, to give the impression that all of the sound is travelling from the front of the room. The result is a very natural effect, and audience members are unaware that there is any artificial amplification at all.

Improvements underway in the auditorium include the addition of a motorized drape, to allow the room to be appropriately sized for smaller audiences.

UNIVERSITY OF WINDSOR CENTRE FOR ENGINEERING INNOVATION

Location: Windsor, Ontario

Project Owner: University of Windsor

Date Completed: Current Project

Construction Budget: \$80 million

AV Systems Budget: \$1.2 million

Architect: B+H Architects

AV Consultants: Novita



This new facility will house the Faculty of Engineering academic offices, instructional and research labs, classrooms and student study and activity spaces.

A variety of teaching styles and lesson content will be accommodated in the lecture halls and classrooms: “standard” lectures, “show and tell” demonstrations, front of room multi-media presentations, brainstorming and interaction, break-out groups with teaching assistants, and future web casting and/or distance learning. AV Multimedia systems are being designed to support all of these uses in the rooms.

The lecture theatres will have clusters of AV technology that will allow students to work collaboratively in smaller groups, then present their work to the entire class on screens at the front.

The building is being designed for LEED Gold certification.

MCMASTER UNIVERSITY HEALTH SCIENCES

Location: Hamilton, Ontario
Project Owner: McMaster University
Date Completed: 2005
Project Cost: \$1.8 million
Architect: NORR Limited
AV Multimedia Consultants: Novita

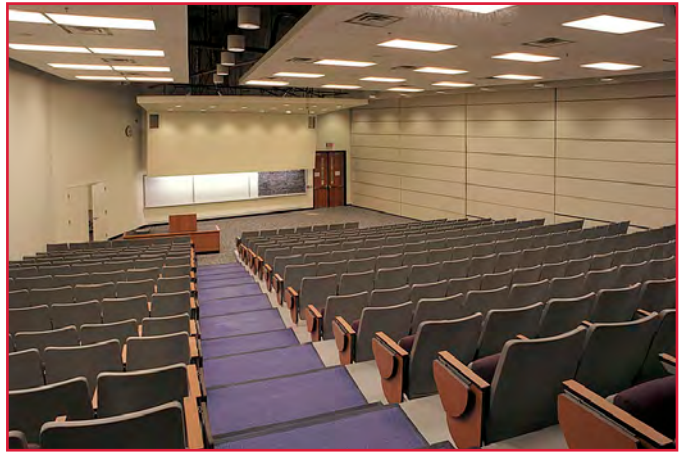


Image credit: NORR Limited



Novita designed audio visual systems for various lecture halls, classrooms, tutorial rooms, meeting rooms, and a 3-D video projection theatre. All rooms have video projection, audio program playback, network control and a user-friendly menu driven touch panel for control of all room functions.



CLIENT LIST

Municipal

Arts and Entertainment Centre, Milton
Burnhamthorpe Library Theatre, Mississauga
Capitol Theatre, Port Hope
Centennial Hall, London
Centrepointe Theatre, Ottawa
Civic Square, Mississauga
Community Waterfront Park, North Bay
Dow People Place, Sarnia
Fort Frances Community Theatre, Fort Frances
Gibson Cultural Centre, Alliston
Grace Hartman Amphitheatre, Sudbury
Gravenhurst Opera House, Gravenhurst
John Elliott Theatre, Georgetown
Living Arts Centre, Mississauga
London Central Library Theatre, London
Markham Theatre For Performing Arts, Markham
Mel Lastman Square, Toronto
National Theatre, Kabul, Afghanistan
Newmarket Theatre, Newmarket
Quinte Cultural Centre, Belleville
Rene M. Caisse Memorial Theatre, Bracebridge
Rose Theatre, Brampton
St. Clair Centre for the Arts, Windsor
Sudbury Performing Arts Centre, Sudbury
TCU Place (Centennial Auditorium), Saskatoon
The Centre in the Square, Kitchener
Uxbridge Music Hall, Uxbridge
Vaughan City Playhouse, Vaughan
Victoria Hall, Petrolia

Independent Schools

American School Theatre, Shanghai, China
Appleby College, Oakville
Country Day School, Richmond Hill
Crescent School, Toronto
Netherwood Performing Arts Centre, Rothesay
Redeemer University College, Ancaster
Ridley College, St. Catharines
St. John's Ravenscourt School, Winnipeg
Sterling Hall School, Toronto
Trinity College School, Port Hope
Xiamen College, Xiamen, China

Public Schools

De La Salle High School, Ottawa
Dufferin Peel Catholic District School Board
Essa Secondary School, Angus
Etobicoke Collegiate Institute, Etobicoke
Governor Simcoe School, St. Catharines
Iroquois Falls Theatre, Iroquois Falls
Milton District High School Theatre, Milton
Ministry of Education, Bermuda
North Toronto Collegiate Theatre, Toronto
Rainbow District School Board, Sudbury
St Elizabeth Catholic High School, Thornhill
St Benedict Catholic Secondary School, Sudbury
St Joseph-Scollard Hall, North Bay
Toronto District School Board (97 school projects)

Colleges and Universities

Carleton University, Ottawa
Humber College, Toronto
McMaster Health Sciences, McMaster University, Hamilton
Occidental College, Los Angeles, California
Sheridan College, Oakville
Southern Methodist University, Dallas, Texas
Trent University, Peterborough
University of Ontario Institute of Technology – Regent Theatre, Oshawa
University of Toronto, Toronto
University of Western Ontario, London
University of Winnipeg, Winnipeg, Manitoba

Production Companies

Alderney Landing Theatre, Halifax
Capitol Centre, North Bay
Equity Showcase Theatre, Toronto
Factory Theatre, Toronto
Fredericton Playhouse, Fredericton
Imperial Theatre, Sarnia
Magnus Theatre, Thunder Bay
Neptune Theatre, Halifax
Theatre Aquarius, Hamilton

Cultural Institutions

Black Creek Pioneer Village, Toronto
Community Living Dufferin, Orangeville
Chinese Cultural Centre, Toronto
Columbus Centre, Toronto
Elgin and Winter Garden Theatre Centre, Toronto
Japanese Canadian Cultural Centre, Toronto
Lebovic Jewish Community Centre, Toronto
Perimeter Institute, Waterloo
Royal Ontario Museum, Toronto
The Walmer Centre, Toronto
Todmorden Mills Theatre, Toronto
UJA Federation, Toronto
Victoria Park Amphitheatre, Niagara Falls

Commercial

BlackBox Theatre, Cologne, Germany
Casino Rama Entertainment Centre, Rama
Importanne Theatre, Zagreb, Croatia
Port Place Theatre, St. Catharines
Ricoh Coliseum, Toronto