

SAUCIER + PERROTTE ARCHITECTES EXPRESSION OF INTEREST FOR THE UNIVERSITY OF MELBOURNE

05.1.1 BUILT PEDAGOGY THE FACULTY OF ARCHITECTURE, BUILDING AND PLANNING

CREATING A STRONG DESIGN VISION FOR THE NEW BUILDING FOR THE FACULTY OF ARCHITECTURE, BUILDING AND PLANNING UNIVERSITY OF MELBOURNE

The goal of the design for the new building for the Faculty of Architecture, Building and Planning (ABP) is to be an exemplar in the field of design education and research, highlighting the University of Melbourne's position as a world class institution and an educational leader in the Asia-Pacific region. This project affords the opportunity to dramatically improve the quality of both the teaching and research spaces within the Faculty but also to revitalize the image of the school within the Parkville Campus.

Our vision for the expansion of the Faculty of Architecture, Building and Planning is one that reflects a contemporary expression international architecture practice. With professionals increasingly focused on achieving the highest standard of ethical practice, the Faculty has the opportunity with this expansion to reflect progressive design, sustainability, and accessibility in physical form. The site itself offers an incredible possibility to create such an expression within the context of the beautiful heritage buildings, the urban landscape and the campus as a whole.

Any building whether new or renovated is, in essence, a collection of spaces. Each space – design studios, lecture halls, conference rooms, resource centres, study rooms -- have a specific function in the formal education of students. However, learning occurs both within and outside the formal confines of a classroom. The provision of “synergistic space” encourages the mixing of professionals, students and faculty members in a more relaxed setting. Informal exchange of ideas and discussion of ideas which occurs in these spaces is the fuel that fires the imagination of students, faculty and professionals alike adding excitement, energy and a sense of community to the collegial atmosphere.

The new design must reflect the school's world-class faculty and students. The competitive environment in which Faculty of Architecture, Building and Planning operates demands that this expansion and revitalization support its vision of international prominence. Each space must be carefully considered and detailed with flexibility in mind and promote creativity in its users. The architectural design itself will be critical in attracting and retaining the best students, faculty and staff from around the world. Moreover, the facility's contemporary approach to design will go hand in hand with the contemporary teaching modes it fosters and will demonstrate the best practices in the science and art of architecture and construction. As the Faculty of Architecture, Building and Planning continues to advance in international distinction, its facility's progressive design will by necessity echo its increasing stature. Considering today's speed of business and the dissemination of information, architecture can, perhaps more than ever, give an international presence to an institution. The new building will work with the Faculty's program, in representing the excellence for which the Faculty of Architecture, Building and Planning has become renowned.

Since its inception, Saucier + Perrotte architectes has integrally linked its architecture to the urban fabric and *topos* of each site with which it has become involved. Every project is a reflection of the architects' understanding of a site's unique setting and architecture's role in shaping the contemporary city. The spirit and energy of the site, cityscape, as well as connections to outdoor spaces are often the genesis of our approach. Saucier + Perrotte's penchant for careful detailing and materiality is just as vital to its design process as its focus on integrating built form into the city. Doing this, the firm seeks to bring together notions of discovery, research and learning, while stressing the physical and symbolic importance of each project's site and architecture's inherent potential to play a positive role in society. These goals can be seen in the designs of three recently completed projects, each world-class institutional projects (included in this document): the Perimeter Institute for Theoretical Physics; the Communications, Culture and Technology Building (CCT) for University of Toronto at Mississauga; and the Schulich School of Music at McGill University. **We greatly enjoy working in a collaborative process in designing progressive, future-oriented buildings, as this bespeaks the research-based method we employ in our own day-to-day practice.**

In the case of the School of Music at McGill and the CCT Building, the design had to navigate through a historical context, while developing the contemporary architectural approach that characterizes the work of Saucier + Perrotte. The new buildings speak to a 21st Century approach to design and technology for their users, while the architecture respectfully engages and connect to older structures. Furthermore, **Saucier + Perrotte has been long successful in designing in the context of existing structures, including modern heritage and historic buildings.** This process by necessity involves a creative, inspired method of dealing with what already exists, in terms of design as well as renovation.

Some of the office's key projects in such a context have included the University of Montreal Faculty of Design and Planning, Gerlad-Godin College, the winning design for Ottawa's Bank Street Parliament Building, the new Science and Technology Building for John Abbott College, the offices for the Jet Films Production company, Theatre Sans Fil, the Michel Brisson_ Menswear Store in historic Old Montreal, Cinemathèque Québécoise, Theatre d'Aujourd'hui, Theatre du Rideau Vert, the renowned Montreal multi-purpose complex Usine C / Carbone 14 Theatre, the Silo #5 Redevelopment Project and Master Plan proposal for the Old Port of Montreal, and the offices of Saucier + Perrotte itself.

OPPORTUNITIES AND CHALLENGES

We have identified the following points as essential for the Faculty of Architecture, Building and Planning :

- **The embodiment of cultural values and aspirations within evocative built form.**
- **Create a physical framework for the facilitation of academic exploration, informal interaction and exchange, collegiality and contemplation.**
- **Design within the very unique historical, physical, and cultural context of the site.**
- **Respond to site's existing planning structure.**
- **Respond, enhance, and integrate multiple functions and attendant technical aspects of transit and traffic, building operations, and campus infrastructure.**
- **Create links and integrate community amenities and the immediate community to the campus.**
- **Experiential importance of outdoor spaces within vision and the open and fluid connection between spaces above grade.**
- **Work within landscape and streetscape structure to integrate and current circulation patterns into a cohesive, understandable and evocative design.**
- **Focus on connections with key campus areas as well as adjacent neighborhoods.**
- **Ensure a collective community vision through University stakeholder consultation.**
- **This will include a clear strategy and schedule for focused visioning with key campus and community representatives.**
- **The approach to open space will be critical and integral to the project's success.**

PROMOTE SUSTAINABILITY

While our team is committed to sustainable design, we are also committed to architectural creativity and innovation. Often, design that is so focused on achieving green design innovation neglects the creative process that leads to great architecture. Our team comes together out of a shared understanding that the best solutions are developed through creativity and design innovation. As a design-oriented team, we will work to integrate high quality architecture with sustainability. In fact, we are committed to defining a new synergistic relationship between sustainability and architectural excellence to the extent where they become integrated and indistinguishable from one another. We are most proud when our 'sustainable' designs win design awards and commendations that are in no way related to sustainability. This means we have accomplished what we set out to do. **Our philosophy is that all good design must have a social purpose, a purpose best achieved through “total design” -- an approach integrating many skills to provide simple and elegant, not simplistic, solutions to the complex problems facing our world.** Sustainable design figures prominently in this solution, and we have committed significant firm resources to this end. For example, as a member of the Canadian Green Building Council, our firms encourage and support ongoing LEED training, sending staff to conferences focused specifically on sustainability. Even when working on projects that will not be designed to meet LEED Certification, we integrate the Philosophy for Sustainability as the audiences of today's architecture have come to appreciate and expect it. Further, clients recognize the value and importance of operating efficiencies. Our team has developed the following projects with sustainable design principles:

- Planetarium of Montreal Competition, LEED Platinum
- Montreal Symphony Hall Competition, LEED
- St-Hubert Library Competition, LEED
- River City, a 1000-unit, 3.8 acre residential complex and master plan (LEED Gold) in Toronto's West Don Lands
- John Abbott College Science and Technology Building, Ste-Anne-de-Bellevue, Quebec (currently in design, LEED Silver)
- Campus Calgary Digital Library, University of Calgary (LEED Gold)
- National Mountain Centre, Canmore, Alberta (Feasibility study, LEED Silver)
- Bank Street Building/Site Infrastructure Design, Ottawa Competition (LEED Gold)
- Canadian Museum for Human Rights, Winnipeg (LEED Silver)
- Perimeter Institute for Theoretical Physics, Waterloo, Ontario
- Montreal Cultural and Administrative Centre Design Competition (LEED Bronze)

During the design process we typically look for opportunities to employ sustainable design strategies in the following key areas (that are consistent with the CaGBC LEED rating system):

- Site Planning & Storm Water Management
- Water Conservation
- Energy Conservation
- Materials Selection and Use
- Interior Air Quality
- Construction-Site Waste Management

The process and goals must pursue the integration of a balanced approach that considers cost, community and performance of the building for the benefit of its owners, users and community. Sustainable projects are enduring and integrated to community and environment. This ensures lasting value and establishes standards and practices aligned with values.

BUILDING ON EDUCATION

The new building must be of exceptional design caliber befitting its location and relationship with the campus. Saucier + Perrotte's record in high-caliber design is widely recognized. The work undertaken by our firm is done with the goal of providing a design that brings to fruition the goals of our clients and producing architecture that contributes to a better world. When these aspirations are brought to bear as constructed reality, the result is exceptional, world-class architecture--something imperative to highlight the resources of the Faculty.

In all of Saucier + Perrotte's work, the design evolves out of the desire to articulate and reinterpret the environment by working with the client and listening to their objectives. Promoting exchange and encouraging discourse are underlying principles that are found in the designs of our recently completed cultural/educational projects including the **Communication, Culture and Technology Building** for the University of Toronto at Mississauga (\$34 million CAD), 2008 recipient of the Governor General's Medal in Architecture and likewise at the new, state-of-the-art building for the **Schulich of Music at McGill University** (\$31.3 million), considered to be one of the world's preeminent facilities for sound technology and recording. These projects are based on the creation of an environment of open communication amongst all users (professors, researchers, students and visitors). The design for the **Perimeter Institute for Theoretical Physics** in Waterloo, Ontario (\$24.5 million), 2006 winner of the Governor General's Medal in Architecture and International Architecture Award in 2008, is planned with this at its core. In this project, the programmatic organizers create meeting spaces that generate informal discourse. Moreover, the **Campus Calgary Digital Library** for the University of Calgary campus (\$113 million CAD), is a key project for Saucier + Perrotte where the firm engaged in a redevelopment design for a portion of the campus and an existing building. This project pushed boundaries of what libraries can be as it incorporated the latest in digital technologies, as well as an arts museum and traditional library components. As a firm, we are well equipped to handle the complex tasks of library functionality. Yet, we recognize the importance of focusing on designing a library that is world-class, not only in its functionality, but also in its progressive, even iconic, architectural expression. But it is also crucial that the building the building respect it's neighbours in terms of architecture in order to complement them and further enable the campus to be both inviting to the people of Melbourne but also one which becomes a landmark for the Faculty to people around the world.

Saucier + Perrotte is also extremely excited by the challenges of dealing with master planning exercises for redevelopment of both industrial and historic settings. The firm is currently engaged in a **1000-unit sustainable housing development in the West Don Lands of Toronto, Ontario**, a waterfront area with a long industrial past. This is an extremely engaging design exercise as it brings new life to an area that was empty for many years. Moreover, interventions such as this one by Saucier + Perrotte have often met with critical and client acclaim, even in competitions. Some of these include a new master plan proposal for the **University of Toronto Faculty of Law Precinct**; the **Master Plan Competition for the campus of the African Institute for Science and Technology (AIST)** in Abuja, Nigeria; the **Khandama Development Competition in Mecca**, Saudi Arabia, and an industrial redevelopment along **Montreal's Old Port the Silo #5 Redevelopment**.

This scope of experience gives Saucier + Perrotte a vital and critical edge when it comes to assessing the overall plan, its contingent urban programs, as well as the principles governing the positioning and programmatic components of the new buildings. All of this will be done with constant attention to the ambitions formulated by the School. As in all of our projects, it is imperative for the new building complex and its proposed neighbours to contribute to a cohesive new whole, within the urban context, not just of the competition site, but of the campus as a whole. In this sense, we are certain that our experience and motivation for the project will permit us to produce a cutting edge proposal to work toward the needs of the School and also increase the local and world community's awareness and excitement for the project.

Given the opportunity, it is our intention to design a project that will be inclusive, will inspire, and will provide a solid foundation for the future phases of the campus.



Images from top to bottom:
A) National Mountain Centre (Canmore Alberta), a museum and gateway to Banff National Park, containing educational components and a world class climbing wall.

B) The Perimeter Institute for Theoretical Physics, Waterloo, Ontario (featured on Panel 2)

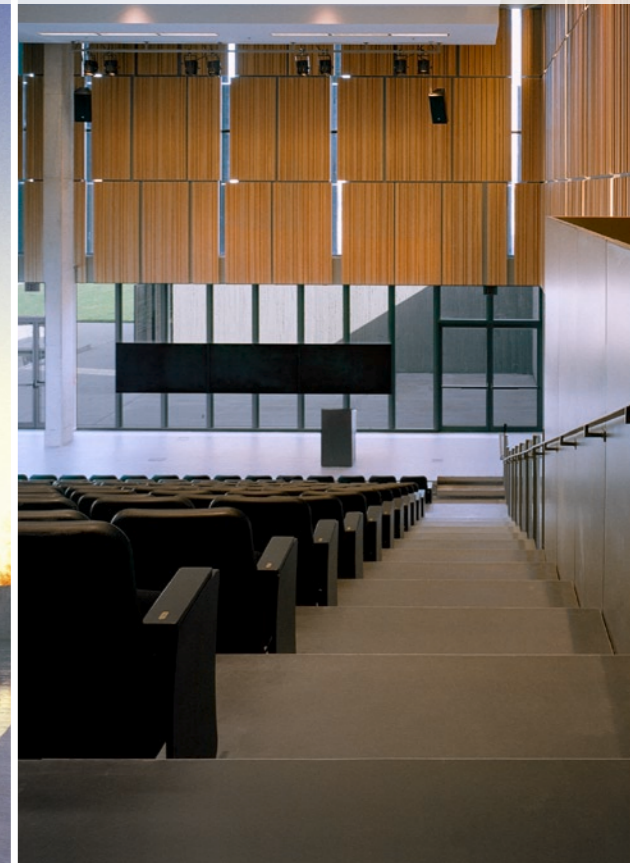
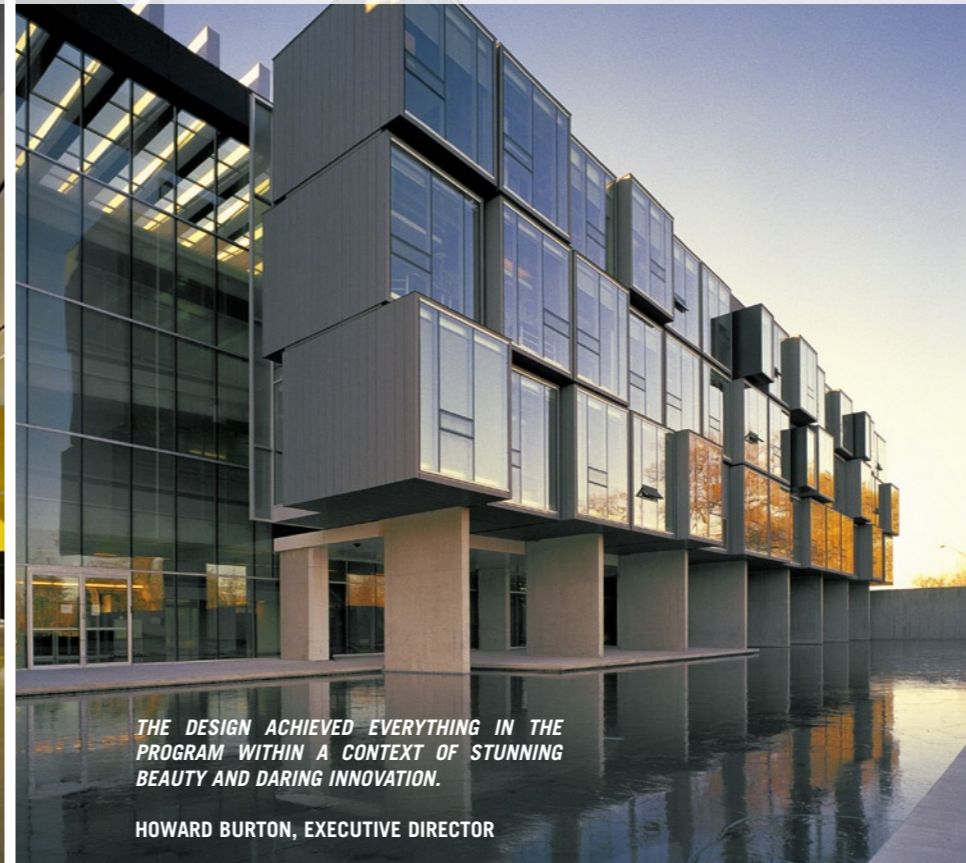
C) First Nations Garden Pavilion (Montreal Botanical Garden), an outdoor exhibition space displaying artefacts from the native peoples of Quebec and Canada

D) Gerald-Godin College (Montreal, Quebec), Educational facility harmoniously integrated into a historic converted monastery.



05.1.2 THE ACADEMIC ENVIRONMENT

THE CCT BUILDING DEMONSTRATED EXCEPTIONAL QUALITY IN BOTH ITS DESIGN AND DEVELOPMENT PROCESSES AND CONTINUES TO DO SO IN ITS FINISHED FORM. THE DESIGN HAS RESULTED IN AN EXTRAORDINARY WORKING ENVIRONMENT, FOSTERING HIGH QUALITY RESEARCH, TEACHING AND LEARNING. AMONG THE KEY COMPONENTS TO THE DESIGN ARE THE DIGITAL TEACHING SPACES AND THE MULTIMEDIA STUDIOS.



THE DESIGN ACHIEVED EVERYTHING IN THE PROGRAM WITHIN A CONTEXT OF STUNNING BEAUTY AND DARING INNOVATION.

HOWARD BURTON, EXECUTIVE DIRECTOR



COMMUNICATION, CULTURE & TECHNOLOGY BUILDING

SAUCIER+PERROTTE ARCHITECTES
University of Toronto at Mississauga
Mississauga (Ontario) 2004



PERIMETER INSTITUTE FOR THEORETICAL PHYSICS

SAUCIER+PERROTTE ARCHITECTES
ARCHITECTURE AND MASTER PLAN
Waterloo (Ontario) 2004



Located at the edge of the Campus, the new Communication, Culture and Technology Building assumes the role of an interface. Organized along the principal façade, the building is closely bordered by a park on one side and a new courtyard garden on the other. Its main circulation creates a linear public space that provides a line of connection between the Student Centre and the future library as well as between the landscape and the building's public and educational spaces. CCT becomes a place of transition, adjacency and inhabitation all at once.

The glazed vertical surface of this connection acts as a thickened membrane which becomes a technological filter between the existing, natural material of the forest and the tamed, controlled environment of the building and its garden. At the level of the ground, the membrane is completely transparent; the line between exterior and interior disappears. The earth plane forms a continuous public room that slips into the building, flows through it toward the courtyard, onto the landscaped roof of the garage and into the campus beyond.

Like the bark of the London Plane trees conserved on the site, the layers of landscape detach and lift, establishing a new topography from which grow both the building and its garden landscape. Nestled into this landscape are the building's 'mineral' public functions (Multi-Media Studio Theatre, the E-Gallery and the Image Bar), each with its own identity yet tied together by the new terrain.

Continuous, interwoven strands of this topography lift and wind vertically through the structure, connecting spaces between the shifting program elements, which puncture the vertical façade membrane at its upper levels. This in-between space, occupied by platforms, bridges, stairs and ramps, fosters openness and interaction between the occupants, program and the outside environment, each allowed to flow through the envelope by means of the shifting solids. Fluid public space is thereby created, reinforcing the uniqueness of the campus.

PROGRAM / RELEVANCE university faculty / research centre / education / amphitheatres / offices / multimedia studio / seminar rooms / administration _new building

AREA 116 250 square feet

COST \$ 34 400 000 CAD

AWARDS 2008_Governor General's Medal in Architecture
2007_Mississauga Urban Design Award of Excellence
2007_OAQ Award of Excellence for Institutional Architecture
2007_OAA Award for Design Excellence

Riding the controversial line between public and private space, this research institute attempts to subvert the usual hard thresholds established by private enterprise in the public realm. The site is on the shore of Silver Lake, at the northern edge of Waterloo's downtown core and the southern edge of the city's central park. Adjacent to the primary pedestrian access between the university campus and the city centre, the site is an urban wilderness between clearly defined worlds.

The design is takes inspiration from the wide-ranging, hard to define concepts that make up the subject matter of theoretical physics, at once micro- and macro-cosmic, rich in information and of indeterminate form and substance.

Between city and park, the Perimeter Institute expands and inhabits the improbable space of the line separating the two. The building defines the secure zones of the Institute's facilities within a series of parallel glass walls, embedded in an erupting ground plane that reveals a large reflecting pool. The north façade, facing the park across this pool, reveals the Institute as an organism, a microcosm of discrete elements. The south façade, facing the city across train tracks and the city's main arterial road, presents the Institute as a unified but transforming entity, of enigmatic scale and content. Entry to the Institute is possible from both the north, along the reflecting pool, and the south, under the new ground plane.

The interior of the Institute is organized around two central spaces, the main hall on the ground floor and the garden on the first. Spaces for administration, meeting and seminar rooms, leisure and fitness spaces, and a multipurpose theatre for symposia and public presentations, have direct access to the main hall. The circulation corridors running east-west are positioned between the opalescent glass planes, which are occasionally punctured and shifted to reveal views across the interior space of the hall.

Vertical circulation climbs these walls, tendrils of ground that run from the garden through the building. The garden - nature emerging from the vacuum - is crossed by three bridges that puncture all the planes, as well as the north and south façades. The bridges provide quick access to information, facilities and research colleagues. These conduits, which formally bind together the Institute, are routes crossing the improbable space between theoretical physics and everyday life.

PROGRAM / RELEVANCE international research centre / educational spaces
library / 210-seat lecture hall / offices / seminar and meeting rooms / sport centre / restaurant

AREA 64 600 square feet / 6000 m²

COST \$ 24 500 000 CAD

AWARDS 2008_International Architecture Award 2008
awarded by the Chicago Athenaeum and the European Centre for Architecture, Art Design and Urban Studies
2006_Governor General's Medal
2006_ArchiZinc Award_Paris
2005_Award of Excellence (Institutional)
_Ordre des Architectes du Quebec
2005_Award of Excellence (Institutional)
Ontario Association of Architects
2005_Building Magazine "Out of the Box Award"
2001_Architecture Magazine_PA Award

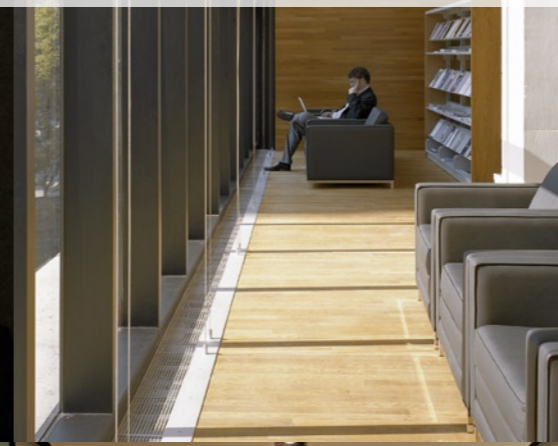
05.1.3 THE DESIGN STUDIO

AT THE MUSIC SCHOOL OF MCGILL UNIVERSITY, SPECIALIZED STUDIO SPACES WERE DESIGNED TO ENCOMPASS THE LATEST IN DIGITAL MEDIA AND RECORDING. PARTICULARLY, THE MULTIMEDIA ROOM IS CONSIDERED A WORLD-CLASS SPACE FOR RECORDING AND IS OFTEN USED BY THE MONTREAL SYMPHONY ORCHESTRA. THE ENVIRONMENT CREATED FOR THE FACULTY IS STUDENT-CENTRIC, EQUIPPED WITH THE MOST APPROPRIATE TECHNOLOGY AND EQUIPMENT AND NURTURING OF STRONG STAFF-STUDENT RELATIONSHIPS. THE SCHOOL HAS INFORMAL MEETING ROOMS FOR STUDENTS TO COLLABORATE, AS WELL AS FORMAL PRESENTATION SETTINGS. THESE TEACHING AND LEARNING SPACES FOSTER INTERACTION, EXPERIMENTATION AND DISCUSSION FOR ALL USERS AND VISITORS. THE PERFORMANCE HALL IS OFTEN USED FOR PUBLIC EVENTS AND CONCERTS, INSTILLING AN APPRECIATION OF THE FACILITY AND THE RESEARCH TO LARGER AUDIENCE.



SCHULICH SCHOOL OF MUSIC NEW MUSIC BUILDING

SAUCIER+PERROTTE ARCHITECTES (IN JOINT VENTURE WITH MSD)
McGill University 2005
Montréal (Québec)



AS WITH ABD, DESIGN STUDIO TEACHING IS CENTRAL TO THE FACULTY OF ARCHITECTURE, DESIGN AND PLANNING AT THE UNIVERSITY OF MONTREAL. THE SCHEME SHOWN HERE SEES A CONTEMPORARY ARCHITECTURAL EXTENSION ADDED TO A HISTORIC CONVENT TO PRODUCE THE NEW PHYSICAL SPACE FOR THE FACULTY'S DESIGN SCHOOL AS WELL AS ITS AND EXHIBITION AND AMPHITHEATRE SPACES. THE DESIGN PROVIDES AN EXCELLENT ENVIRONMENT FOR INTERACTION BETWEEN STAFF AND STUDENTS.



UNIVERSITY OF MONTREAL FACULTY OF ARCHITECTURE DESIGN AND PLANNING

SAUCIER+PERROTTE ARCHITECTES
Université de Montréal 1997
Montréal (Québec)

The design for the new Faculty of Music Building gives prominence to the southeast corner of the McGill University campus at Sherbrooke and Aylmer Streets in downtown Montreal. The new building is adjacent to the historic Strathcona Building, the existing home of the Faculty of Music, which houses one of the university's main concert facilities. The new program adds to the faculty space, and includes a library, recital hall, state-of-the-art multimedia and practice studios, and faculty offices.

The site is a narrow strip of land between Aylmer Street and the east wing of the existing faculty building. **The multimedia studio anchors the design.** It is a polished limestone volume almost five stories high that is "embedded" three stories into the ground at the north end of the lot.

Practice rooms and technical studios also inhabit the underground realm south of the multimedia studio. Above these submerged spaces, at street level, are located the recital hall and main entrance. A folded concrete plane defines these spaces and appears to support the main body of the building above.

This plane evokes an eroded ground plane leading to Montreal's prominent Mount Royal beyond. A three-storey high library sits immediately above the recital hall, over which are three additional storeys of office and practice space. The new building is linked to the older faculty buildings by a glazed bridge that runs through the main entrance hall.

The building's east and west façades are discrete planes that frame the views of the city along Aylmer Street and toward the mountain. The east façade is clad in black and gray zinc, with long strip windows that illuminate the office corridors, and a large glazed opening into the library entry space. The west façade is designed to evoke musical figures-the surface pattern of matt and polished aluminum reflects the Strathcona Building while a series of punched windows, evoking the music rolls of antique mechanical pianos, bring light into the smaller spaces inside. The glazed front façade, facing Sherbrooke Street, allows exquisite daylight to permeate the library and conference spaces, **creating interior environments conducive to learning and research for the visitors and occupants of the Faculty of Music.**

| | |
|---------------------|---|
| PROGRAM / RELEVANCE | university faculty / research centre / education / library / 200-seat recital hall / world-class multimedia and practice studios and laboratories / faculty offices and classrooms_new building |
| AREA | 126 750 square feet |
| COST | \$ 31 300 000 CAD |
| AWARDS | 1994 Canadian Architect Award of Excellence 2006 AERMQ Award of Excellence |

The main campus of the University of Montreal makes up the largest French language institution on the continent, its buildings spreading like tendrils into the city from the original campus core on the slopes of the Mount Royal. The design of the Faculty of Design and Planning draws on light and landscape as foci for scholarly study. **Seeking to emphasize the creative energy generated by academic activities, the design of the school projects this energy into the campus and the city. The traditional "H"- form of the original convent has been engaged by the addition of two prismatic volumes, the larger of the two enclosing a sunken court.** A series of existing spaces were renovated and linked to new spaces for studios and critique rooms.

The studio building has been planned on five floors and is encased in a metallic skin to control natural light along its south elevation. A glazed screen at once allows natural light into the studios while making the activity of the studios a part of the urban landscape to the south.

The second volume forms a passage that connects the campus with Mont Royal. This passage provides access from Côte Ste-Catherine into the common areas and toward the mountain beyond. Critique rooms and exhibition halls along this route bring life and energy to this passage. The design was conceived such that the new program elements could be inserted without disruption to the existing facilities, which remained active during construction. **The building's layout favours the interchange of ideas between the different programs and years of students in the Faculty.**

PROGRAM / RELEVANCE

_transformation and expansion of existing building
_university faculty and education building
400-seat multifunction theatre /
Class-A Exhibition Gallery /
design studios / classrooms / library / offices /
meeting rooms

AREA

| | |
|-------------------|-----------|
| Existing building | 16 600 m2 |
| New building | 5 975 m2 |
| Total | 22 575 m2 |

CONSTRUCTION COST

\$ 13 140 000 CAD

AWARDS

Canadian Architect Award 1995
First Prize "Art of CAD" 1995 Canadian Architect
First Prize Winner in Design Competition

05.1.4 THE LIVING BUILDING

THE DESIGN FOR THE JOHN ABBOTT COLLEGE SCIENCE AND TECHNOLOGY BUILDING INTEGRATES THE LATEST IN EDUCATIONAL LABORATORY TECHNOLOGY, THUS ENABLING EFFECTIVE TEACHING FOR BOTH THE PURE SCIENCE (PHYSICS, CHEMISTRY, AND BIOLOGY) AND THE PROFESSIONAL PROGRAMS, SUCH AS NURSING AND PARAMEDIC TRAINING. THE BUILDING, WHILE CONTEMPORARY IN ITS ARCHITECTURE, INTEGRATES HARMONIOUSLY INTO THE HISTORIC CAMPUS PLAN. BUT MORE THAN THIS, THE BUILDING IS DESIGNED TO DEMONSTRATE AN OUTSTANDING LEVEL OF ENVIRONMENTAL PERFORMANCE BY USING THE BEST AVAILABLE TECHNIQUES AND TECHNOLOGIES FOR SUSTAINABLE DESIGN. IT ALSO IS PURPOSED TO BE A SHOWCASE, WITH STUDENTS OF VARIOUS DISCIPLINES, INCLUDING ENGINEERING, BEING ABLE TO ACTIVELY MONITOR AND ADJUST THE ENVIRONMENTAL FEATURES OF THE BUILDING IN ORDER TO APPRECIATE THEIR IMPACTS ON THE INDOOR ENVIRONMENT AND THE EXTERNAL FABRIC.



JOHN ABBOTT COLLEGE SCIENCE AND TECHNOLOGY BUILDING

SAUCIER+PERROTTE ARCHITECTES
Ste-Anne-de-Bellevue (Québec)
2008-Present

The new Science and Technology Building at John Abbott College is positioned at the heart of the campus, and will become an iconic building for the entire region — one filled with new ideas and the innovators of tomorrow. Even more, the building will become the benchmark for educational buildings across Canada.

The pavilion creates spaces for the exchange of ideas — for intellectual and social interaction. It promotes creativity and fosters new methods for collaborative and individual study and experiments. The new building houses the College's pure and applied sciences, including the professional programs, in a state of the art facility. Just as it will become a vibrant node of science and technology, the building design has taken into consideration the current and future needs of the College's science programs. In this way, the exchange of knowledge in all its forms is really the principal notion behind the new building and is the catalyst for its unique architectural form. The manner in which the building takes shape is the culmination of several important ideas. The striking architectural form that has emerged through the comprehensive design for the Science and Technology Building is distinctly one composition, one building. The surfaces of the courtyard and landscape surrounding the new pavilion include ruddy masonry — a hard material evocative of the historic campus — as well as “softer,” natural materials like grass and trees. In this way, the building expresses through its landscaped treatments, which flow right into its interior, the reddish quality of masonry of the surrounding architecture.

The ground around the building is viewed as a unique topography and the courtyard that is created to the west of the new building flows right into the foyer forming an artificial interior landscape as an extension of the topos. As this topography passes through the interior garden, it merges with the landscape that enters from the other side of the building. Together, they fold upward to become the living, green wall. This wall sculpts a vertical, light-filled space that becomes the central link between the sciences. **This link, one inspired by nature, serves as an interior garden for the pavilion and emphasizes the connection between the natural environment and the type of learning that takes place within the building, both in the pure and applied sciences.** In all its respects the building is intended to express the phenomena observed in science.

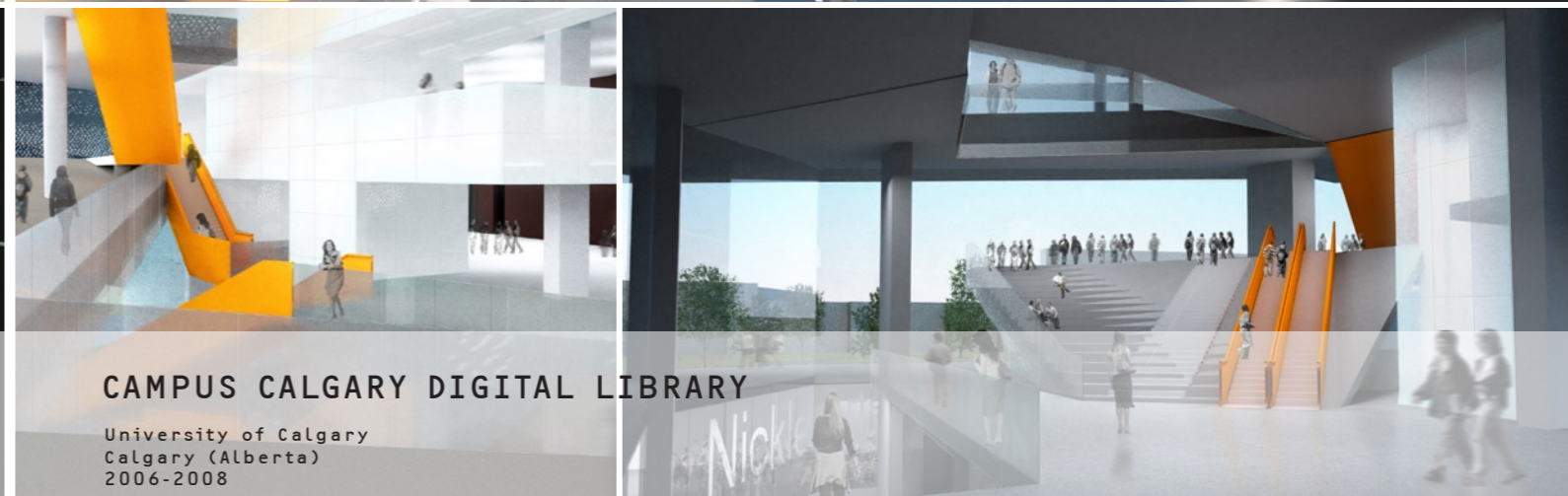
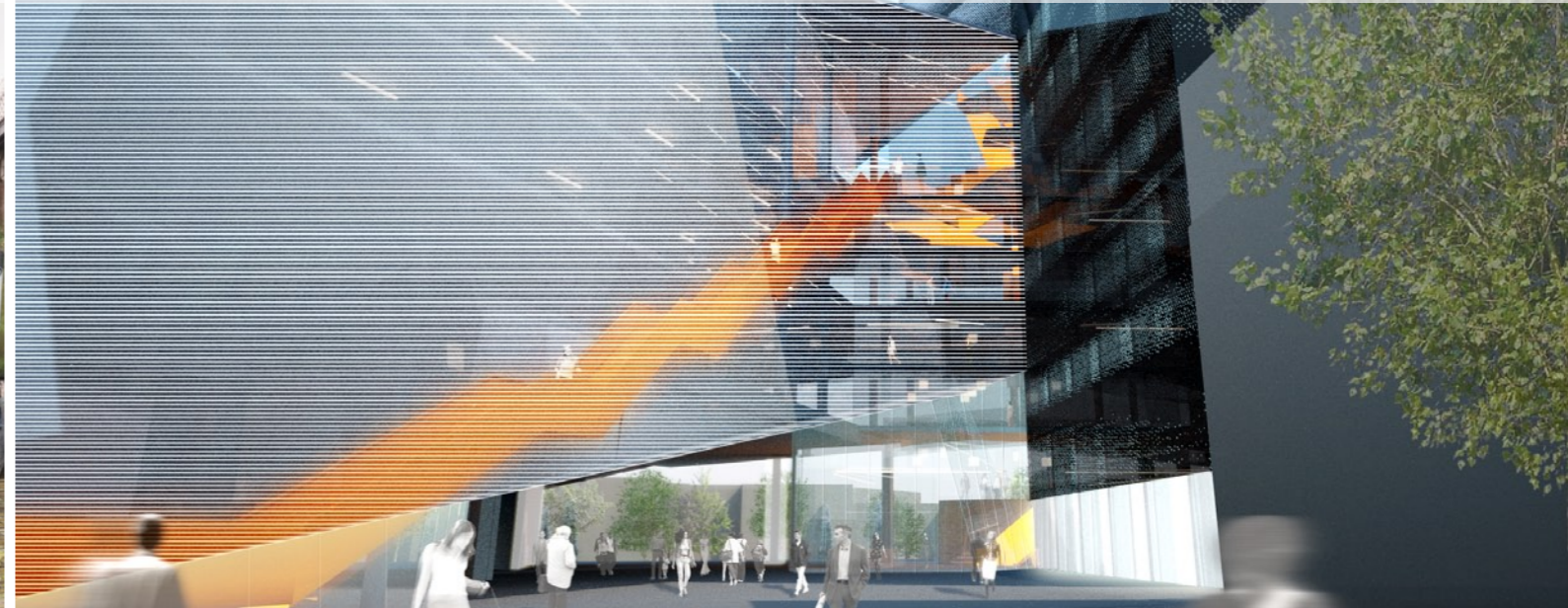
PROGRAM / RELEVANCE _new science and technology building
college educational spaces / classrooms / professor's offices / specialized laboratories / administration / student lounge / multipurpose agora / meeting rooms
_connection to existing historical buildings and architectural elements that remain in use

AREA 12 000 square meters

COST \$ 33 900 000 CAD

SAUCIER + PERROTTE ARCHITECTES

THE SCHEME FOR THE CAMPUS CALGARY DIGITAL LIBRARY FOR THE UNIVERSITY PROPOSED A REDEVELOPMENT DESIGN FOR PORTION OF THE CAMPUS AND AN EXISTING BUILDING. THIS PROJECT PUSHED BOUNDARIES OF WHAT LIBRARIES CAN BE AS IT INCORPORATED THE LATEST IN DIGITAL TECHNOLOGIES, AS WELL AS AN ARTS MUSEUM AND TRADITIONAL LIBRARY COMPONENTS. THE BUILDING WAS DESIGNED TO BE WORLD-CLASS, NOT ONLY IN ITS FUNCTIONALITY, BUT ALSO IN ITS PROGRESSIVE, EVEN ICONIC, ARCHITECTURAL EXPRESSION, JUST AS THE ABD MUST BE. THIS PROCESS WAS NOT ONLY ABOUT FORM BUILDING; CENTRAL TO THE DESIGN WERE SUSTAINABILITY CONCERNS. THE NEW PROJECT SPRUNG FROM THE STRUCTURE OF AN EXISTING TOWER, WHICH WAS WRAPPED AND EXTENDED. THE NEW SKIN OFFERED SOLAR SHADING BY MEANS OF AN ENVELOPE WHOSE DESIGN COULD BE PERCEIVED AS CONSTANTLY IN FLUX. OTHER KEY ELEMENTS INCLUDE A RAINWATER COLLECTION BASIN HIGH PERFORMANCE GLAZING AND THE USE OF RECYCLED MATERIALS.



CAMPUS CALGARY DIGITAL LIBRARY

University of Calgary
Calgary (Alberta)
2006-2008

The design strategy for the Campus Calgary Digital Library (CCDL) is one of incorporation and continuation. The building design incorporates the existing library tower building with a folded volume that lifts off the ground and touches down on the south side of the site. The new form enables a dynamic access to the central quadrangle, and the two portions that touch down are positioned to create a continuity of form and space to provide a functional, iconic building. **Yet, the library acts as more than a building in the traditional sense, becoming both a node and a passage to various parts of campus.** As pedestrians flow through the space under the building, they can observe the activities inside the library, become absorbed in the art and artefacts on display in the museum, take part in events occurring on the podium level, or simply sit and read.

With its key location, the CCDL defines the critical edge of the new campus quadrangle and act as a **crucial starting and meeting point for students, faculty, and visitors to the University of Calgary.**

The design of the CCDL creates a space to promote exchange and encourage discourse. **The new building incorporates the Nickle Arts Museum on the lower level with vertical and diagonal visual connections and physical passages between the learning-centric Information Commons, the traditional and electronic media collections, and administrative functions.**

PROGRAM / RELEVANCE university library / education / electronic media collections / museum / amphitheatre / conference rooms / administration offices
_new building and incorporation of existing facilities

BUDGET \$ 140 000 000 CAD

Design Architect _
Saucier + Perrotte architectes

Executive Architect _
Kasian Architecture,
Interior Design and Planning, Ltd

05.1.5 CAPABILITY AND PROCESS SAUCIER + PERROTTE ARCHITECTES

Founded in 1988 by Gilles Saucier and André Perrotte, Saucier + Perrotte architectes has become internationally renowned for its institutional, cultural, and residential projects. The firm represented Canada at the prestigious **Architecture Biennale of Venice in 2004**, and has been honoured with numerous awards, including 5 Governor General's Medals in Architecture and an International Architecture Award in 2008. Saucier + Perrotte's highly acclaimed buildings have been published the world over, reflecting the office's status as one of Canada's premier design firms. While continuing to add to its body of significant built work in Quebec and Ontario, the firm is also currently working in Alberta and Malaysia. In addition, Saucier + Perrotte has designed projects for Japan, China, and the Middle East.

Located in the heart of Montreal's 'Little Italy,' Saucier + Perrotte architectes occupies a 60-year-old industrial building converted by the firm. The partners are proud to be part of the renewal of this area of the city.

Recent S+P projects that have garnered top awards include the **Communication, Culture and Technology Building** (University of Toronto at Mississauga, budget \$34 million CAD), which received the 2008 Governor General Medal in Architecture and the 2007 Awards of Excellence from the Ontario Association of Architects (OAA) and the Ordre des architectes du Québec (OAQ); the **Perimeter Institute for Theoretical Physics** (Waterloo, Ontario, \$24.5 million CAD), honoured with the 2006 Governor General Medal in Architecture, and the 2005 OAA and OAQ Awards of Excellence among others; the **new Schulich School of Music Building** (McGill University, \$31.3 million CAD); the **New College Student Residence** (University of Toronto, \$19.2 million CAD), awarded a Canadian Architect Award of Excellence; the **First Nations Exhibition Pavilion** in Montreal, which received a Governor General Medal in Architecture, a Canadian Architect Award of Excellence, and the OAQ Award of Excellence; the **School of Architecture, Design and Planning for University of Montreal**; **Gerald-Godin College** in Ste-Genevieve, whose prizes include the OAQ Grand Prize of Excellence; a hotel for the **Orford Arts Centre** (\$1.44 million CAD); the **Canadian Embassy in Abu Dhabi** (\$2.5 million CAD); **Michel Brisson**_ men's store in Old Montreal; and **Boutique Philippe Dubuc**.

Ongoing major projects include **River City**, a 1000-unit, 3.8 acre LEED Gold master plan in Toronto's industrial West Don Lands; the new **Science and Technology Building** for John Abbott College in Ste-Anne-de-Bellevue (\$35 million CAD); a **hotel tower in Kuching**, Malaysia (\$95 million CAD); the **National Mountain Centre** Museum and Climbing Facility in Canmore, Alberta (\$50 million CAD); and the **Centre de Villégiature Montcalm**, a 70-room hotel in Quebec's Lanaudière region (\$8 million CAD).

Throughout the firm's history, Gilles Saucier and André Perrotte have been involved in lecturing and teaching locally and abroad. This year, Gilles has lectured at the **AIA San Francisco** and for the **Séminaire international Phyllis Lambert** at University of Montreal, and André spoke in July 2008 at the **Annual Conference of the Society of College and University Planning**. Past lecture series for S+P have included talks at several universities, the **New York Architectural League**, and **"Architecture Rampant" at the Royal Ontario Museum**. Notably, Gilles was one of three architects in Canada invited to accompany the Governor General team to promote Canadian culture through a series of state visits to Finland and Iceland. In addition to the 2004 **Architecture Biennale in Venice**, Saucier + Perrotte has previously been part of three important exhibitions: **"Les lieux de la couleur"**, presented at the CCA in 2000, **"Childhood Landscapes / Topographical Unfoldings"** presented in Montréal, Toronto, Ottawa, and Buffalo (USA) between 2002 and 2004, and more recently **"Substance Over Spectacle"** in Vancouver (2005). In 2002, the Canadian Centre for Architecture began archiving architectural drawings and models by Saucier + Perrotte, and in 2007, the CCA selected the firm to design its exhibition on the Oil Crisis of the 1970's, entitled **"1973: Sorry, Out of Gas."**

Saucier + Perrotte is regularly invited to participate in major international competitions and has been a finalist in several in recent years. The firm won the prestigious competition for the **Bank Street Building** on Parliament Hill in Ottawa (\$186 million CAD) and was short-listed for the design of the **Grande Bibliothèque du Québec**, the new **Montreal Cultural and Administrative Complex** (which included a new Montreal Symphony Orchestra Concert Hall, a 30-storey tower for the Quebec provincial government, and the Premier's new offices; \$180 million CAD), the **Canadian Museum for Human Rights in Winnipeg** (\$90 million CAD), and the **AIST African Institute of Science and Technology International Competition in Nigeria** (\$ 350 million US). Saucier + Perrotte also recently worked on the design of a new **2300-seat permanent theatre for the Cirque du Soleil in Tokyo**, Japan (\$93 million).

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STRATEGIC ALLIANCE WITH ARUP ENGINEERING

TWO WIDELY RECOGNIZED DESIGN FIRMS

Saucier + Perrotte Architects has an internationally recognized reputation as one of Canada's premier design firms. ARUP is a leading consulting group for the world's most outstanding buildings. Over the past five years, a strong working relationship has been developed between Saucier + Perrotte and ARUP. This relationship is based on mutual respect, a common vision of architectural design and urbanism and the desire to promote architectural excellence. Collectively, the group has collaborated on the design of major competitions. Saucier + Perrotte is currently working with ARUP on the shortlisted Montreal Planetarium competition proposal, has previously worked with them on the Canadian Museum for Human Rights competition project (Winnipeg) and the African Institute for Science and Technology Competition (Abuja, Nigeria), and has a continuing relationship with them. Saucier + Perrotte is looking forward to working closely together with ARUP's Melbourne and New York offices on your project. Having worked together, S+P and ARUP offer a seamless approach to your project. **Should we be selected for the next stage of the competition process, we would integrate ARUP as part of our consultant team.**

For more than 40 years, Arup has worked in partnership with its clients as a key contributor in the development of Australasia. Arup came to Australia in 1963 to undertake the structural design of the Sydney Opera House and has collaborated on several significant educational projects, such as Bio 21 at the University of Melbourne, the School of Botany (University of Melbourne), the Queensland Brain Institute (St Lucia, Queensland), and the Sidney Myer Asia Centre (University of Melbourne). While Saucier + Perrotte is not yet licensed to practice architecture in Australia, the office has been fully licensed in Canada for twenty years. If selected for the next stage, we will take the proper steps to associate with a local firm or look into licensure to satisfy the requirements of practice in Australia.

CAMPUS ARCHITECTURE _ CREATING MEANINGFUL INTERVENTIONS

The new building will be prominently sited in the heart of the campus. Any intervention in a campus context must understand and reflect existing patterns of movement, built form, open space, scale and texture. Rational linkages between open spaces and existing buildings give a campus its sense of order and identity. Any new intervention should reinforce positive aspects of the existing context and strengthen weaker elements.

LEADING A TEAM OF CONSULTANTS IN CAMPUS CONSULTATION

In addition to communication within the design team, we believe that the best projects are a combination of efforts between the design team and the client's stakeholders. Our goal is to translate your vision into facilities which satisfy the needs of your stakeholders and can be operated effectively and efficiently in the future. A good working relationship with all project stakeholders first establishes and clarifies guiding principles and is the basis of project success. The process builds consensus and addresses competitive interests in a positive manner. This design process should be well-managed, and one that gains the critical information in an effective, efficient, completely documented manner - but promotes creativity and fresh thinking. Different meeting formats are available to suit the stage of the design, the number of participants and the meeting objectives.

From highly interactive to more formal presentations, our team prepares material to suit:

- Group meetings are held at the project initiation, and at critical milestones. Stakeholders receive an overview of the design process. Roles and opportunities for input are identified and facilitated
- "Super groups" of programs with common issues and special task teams which span the entire enterprise support and augment the program teams, allowing your specialist users to focus on the planning and design of their operational environments.
- City Officials / Project Steering team demand regular status reports and provide direction as the designs emerge.

Effective interaction between the design team and your staff is gained through a variety of techniques the joint venture firms have championed in recent assignments such as:

- Tours of existing conditions as well as other relevant examples (virtual or actual). Identification of evaluation criteria and operational issues make these trips most effective.
- Physical Models - a three-dimensional representation of a space/building/or layout
- Animations/Computer Graphics / 3-D walk-through of space, aerial view of site, interior/exterior perspectives of buildings

At the end of each user meeting, minutes, design sketches and graphics record the participants and the key decisions taken. A separate summary log of issues and activities is maintained for the project leadership, flagging potential challenges to project goals, schedule or budget.

METHODOLOGY

Our approach to a commission of this size and complexity focuses on the management of the team in a clear, decisive, planned and proactive manner. To this end, we define roles, responsibilities, objectives and structures at the outset, ensuring that the understanding and commitment to these critical elements is maintained through the life of the project. Gilles Saucier, the Lead Designer, will head the Architectural Design Team and ensure that conceptual design and vision is developed in a coherent and continuous way for all aspects of the project. The overall Design and Production will be led by Andre Perrotte as Managing Principal. Our design and management style is hands-on, fully interactive and proactive in nature. Our organization for this project, as in all projects, will be studio-based, rather than departmentalized. This ensures a greater consistency of effort, thought process and commitment to project deliverables from all team members. This system has been successfully employed on several of our larger projects.

Our team has a wealth of experience in multiple stage projects and competitions. As mentioned, Saucier + Perrotte is regularly invited to participate in competitions both nationally and abroad. The team is also composed of professionals from various backgrounds and diverse experiences in the architecture and engineering fields. Previously, Saucier + Perrotte was the architect for the **Université de Montréal Faculty of Architecture, Design and Planning (Faculté de l'Amenagement)**, a facility comprising the fields of architecture, landscape architecture, interior design, industrial design and urbanism/planning. The commission was awarded based on a competition process, and the building, similar to that of the present mandate, dealt with a historical/heritage context. That project also dealt with phasing during design and construction.

Our team brings the necessary first hand experience, resources and schedule management methods to realise the aggressive schedule mandated for this project. We have a deep-seated appreciation for deadlines that cannot be extended due to real estate, development purchase, or funding end dates. Our Team is committed to working seamlessly in projects with phasing.

Selected Educational and Library Projects:

_Perimeter Institute for Theoretical Physics_Waterloo_Ontario (including Researchers' Library)
_Communication, Culture & Technology Building
_University of Toronto
_Schulich School of Music_McGill University (including Faculty Library)
_Campus Calgary Digital Library_University of Calgary
_Gerald-Godin College_Ste-Genevieve_Québec (including College Library)
_CÉGEP John Abbott College Science and Technology Building
_McGill University Arts Building
Faculty of Design and Planning Université de Montréal (including Faculty Library)
_New College Student Residence_University of Toronto
_Grande Bibliothèque du Québec_competition finalist
_Cinématheque québécoise

For further project information please see www.saucierperrotte.com.

CLIENT REFERENCE

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IMAGES FROM LEFT TO RIGHT: CANADIAN MUSEUM FOR HUMAN RIGHTS (WINNIPEG, MANITOBA, 2004), NEW COLLEGE RESIDENCE OF UNIVERSITY OF TORONTO (2003), 1973: SORRY OUT OF GAS, EXHIBITION DESIGN FOR THE CANADIAN CENTRE FOR ARCHITECTURE (MONTREAL, QUEBEC, 2007-2008).



KEY TEAM MEMBERS

Gilles Saucier, Saucier + Perrotte architectes, 26 years experience

| | |
|--|---|
| FELLOW OF THE ROYAL CANADIAN INSTITUTE OF ARCHITECTS | MEMBER OF ORDRE DES ARCHITECTES DU QUÉBEC |
| MEMBRE OF ONTARIO ASSOCIATION OF ARCHITECTS | MEMBER CANADA GREEN BUILDING COUNCIL |

Gilles Saucier received his diploma in architecture from the University of Laval (B.Arch in 1982). Since 1990, he has been a visiting professor and an invited critic at several Canadian and American universities, including University of Montreal, McGill University, University of Toronto, University of British Columbia, and University of Seattle. As Design Partner, he is responsible for the overall design of each project, ensuring that the design team responds to all design criteria. His commitment to design excellence is well recognized by the architectural press worldwide. In addition to lecturing extensively at universities in North America, Gilles has been invited as a guest speaker for AIA San Francisco and the Canadian Centre for Architecture in 2008 and the "New Voices" lecture series organized in 2001 by the New York Architectural League. He has also lectured at the Power-Plant series in Toronto and in "Architecture Rampant" at the Royal Ontario Museum in Toronto. Gilles was one of three Canadian architects invited to join the recent Governor General team to promote Canadian culture through a series of state visits to Finland and Iceland. Gilles' work as a photographer has fine-tuned his approach to architecture and helped evolve his perspective on the world and his work.

André Perrotte, Saucier + Perrotte architectes, 26 years experience

| | |
|--|---|
| FELLOW OF THE ROYAL CANADIAN INSTITUTE OF ARCHITECTS | MEMBER OF ORDRE DES ARCHITECTES DU QUÉBEC |
| MEMBRE OF ONTARIO ASSOCIATION OF ARCHITECTS | MEMBER CANADA GREEN BUILDING COUNCIL |

André Perrotte studied architecture at Laval University in Quebec City where he received his degree in 1982 (B.Arch). As Project Architect, André Perrotte is in charge of the coordination for each step of the design and construction process and is in charge of the administrative management of each dossier with the client. He is involved in the design in conjunction with Gilles Saucier and directs the flow of information between all parties involved in the design process. André Perrotte possesses a vast field of expertise, mainly in managing multidisciplinary teams from control to production, costs to schedules, and techniques to construction systems. He is widely recognized for the rigor and creativity of his approach towards construction as an expression of contemporary culture. Since 1989 André Perrotte has taught architecture and been a visiting critic at several Canadian universities, including University of Montreal, University of Waterloo, University of Toronto, McGill University, and UQAM (University of Quebec at Montreal).

Guillaume Sasseville, Saucier + Perrotte architectes

Senior Designer. Guillaume received his training at the School of Design, Université du Québec at Montréal. He will work closely with Gilles Saucier to develop, communicate and coordinate aspects of design during all phases of the project. Recent projects at S+P include Museum for Human Rights (Winnipeg), Taylor Family Digital Library (Calgary), the Kuching Tower in Malaysia, Bank Street Building (Ottawa), the National Mountain Centre (Canmore), and the exhibition designs for the S+P exhibit at the 2004 Venice Biennale and 1973: Sorry, Out of Gas (on display during 2007-2008 at the Canadian Centre for Architecture).

Olivier Krieger, Saucier+Perrotte Architectes

Design and Production. Olivier has worked for Atelier Christian de Portzamparc à Paris, where he collaborated on the Philharmonie de Luxembourg and the Cidade da Musica à Rio de Janeiro. After receiving his degree in architecture from the École d'architecture de Nancy (2004), he joined Architecture Studio where he worked on large scale projects. Since 2005, he has worked at Saucier + Perrotte on several projects of varying scale, including the Kuching Hotel Tower in Malaysia, Taylor Family Digital Library (TFDL) in Calgary in addition to the Centre de Villégiature in Montcalm, Quebec, and residences.

Vedanta Balbahadur, Saucier + Perrotte architectes

Design and Production. Vedanta received his master's in architecture from at McGill University. Since 2006, he has worked at Saucier + Perrotte on all aspects of design, as well as in planning and graphic design. For S+P, his most recent project experience includes the Science and Technology building for John Abbott College (Ste-Anne-de-Bellevue, Quebec), the Taylor Family Digital Library (Calgary), the Kuching Tower in Malaysia, and the University of Toronto Faculty of Law Master Plan and Precinct Study. He previously worked at Studio Daniel Libeskind where he worked on projects in Sacramento and Hong Kong. He will act as design and production assistant on this project. He will also be involved from beginning to end to provide continuity throughout the project.

05.1.6 MERIT

SAUCIER + PERROTTE ARCHITECTES _ NATIONAL AND INTERNATIONAL AWARDS

- 64 **Best Architectural Firm in Canada 2008 RAIC Award of Excellence** _ presented by the Royal Architectural Institute of Canada
- 63 **International Architecture Award 2008** presented by the Chicago Athenaeum and the European Centre for Architecture, Art Design and Urban Studies _ Perimeter Institute for Theoretical Physics, Waterloo, Ontario
- 62 Prix Intérieurs Ferdie 2008 _ Award of Homage for Saucier + Perrotte architectes _ Gilles Saucier and André Perrotte _ presented by Artemide Canda
- 61 Prix Intérieurs Ferdie 2008 _ Office Spaces _ Saucier + Perrotte Office
- 60 Prix Intérieurs Ferdie 2008 _ Commercial Spaces _ Michel Brisson Menswear Store
- 59 Prix Intérieurs Ferdie 2008 _ Exhibitions _ 1973: Sorry, Out of Gas at the Canadian Centre for Architecture
- 58 Grand Prix Créativité Montréal 2008 (all categories) _ Michel Brisson Boutique, Montreal
- 57 Grand Prix Créativité Montréal 2008 catégorie boutique 1500- sq.ft _ Michel Brisson Boutique, Montreal
- 56 Grand Prix Créativité Montréal 2008 catégorie bureau 10000+ sq.ft _ bureau/office for Saucier+Perrotte Architectes, Montreal
- 55 **Governor General's Medal in Architecture 2008** _ Communication, Culture and Technology Building, Mississauga
- 54 Canadian Architect Award of Excellence 2007 _ National Mountain Centre, Canmore, Alberta
- 53 Mississauga Urban Design Award of Excellence 2007 _ Communication, Culture and Technology Building, Mississauga
- 52 OAA Award of Excellence for Institutional Architecture 2007 _ Communication, Culture and Technology Building, Mississauga
- 51 OAA Award for Design Excellence 2007 _ Communication, Culture and Technology Building, Mississauga
- 50 Prix Intérieurs Ferdie 2007 _ Commercial Spaces _ Boutique Philippe Dubuc, Montreal
- 49 Prix Intérieurs Ferdie 2007 _ Lighting Award 2007, presented by Groupe Lacasse _ Boutique Philippe Dubuc, Montreal
- 48 **Governor General's Medal in Architecture 2006** _ Perimeter Institute for Theoretical Physics, Waterloo
- 47 Grand Prix Créativité Montréal 2006 _ Boutique Dubuc, Montreal
- 46 ArchiZinc Award 2006_Paris _ Perimeter Institute for Theoretical Physics, Waterloo
- 45 AERMQ Award of Excellence 2006 _ Schulich School of Music, McGill University, Montreal
- 44 OAA Award of Excellence for Institutional Architecture 2005 _ Perimeter Institute for Theoretical Physics, Waterloo
- 43 Building Magazine 'Out of the Box Award 2005' _ Perimeter Institute for Theoretical Physics, Waterloo
- 42 Building Magazine 'Out of the Box Award 2005' _ Théâtre Sans Fil, Montreal, QC
- 41 First Prize Winner 2005 _ Bank Street Parliament Building, Ottawa
- 40 OAA Award of Excellence for Institutional Architecture 2005 _ Perimeter Institute for Theoretical Physics, Waterloo
- 39 Canadian Architect Award of Excellence 2004 _ Residence Prud'Homme Dulude, Mont-Tremblant, Quebec
- 38 First Prize Winner 2004 _ CPAS Competition, Sherbrooke, Quebec
- 37 Best of Canada, Canadian Interiors Award 2003 _ Michel Brisson Store, Montreal
- 36 OAA Award of Excellence for Institutional Architecture 2003 _ First Nations Exhibition Pavilion, Montreal
- 35 Grand Prize, Montreal Commercial Design Competition 2003 _ Michel Brisson Store, Montreal
- 34 **Governor General's Medal of Merit in Architecture 2002** _ First Nations Exhibition Pavilion, Montreal
- 33 Canadian Architect Award of Excellence 2001 _ New College Residence, University of Toronto, Toronto
- 32 Architecture Magazine PA Award 2001, New York _ Perimeter Institute for Theoretical Physics, Waterloo
- 31 Grand Prize - OAA Awards of Excellence 2000 _ Gérald-Godin College, Ste-Genevieve
- 30 OAA Award of Excellence for Institutional Architecture 2000 _ Gérald-Godin College, Ste-Genevieve
- 29 Honourable Mention - OAA Awards of Excellence in Commercial Architecture 2000 _ Salon Orbite, Montreal
- 28 Orange Prize - Renovation "Sauvons Montreal" 2000 _ Gérald-Godin College, Ste-Genevieve
- 27 Canadian Architect Award of Excellence 2000 _ First Nations Exhibition Pavilion, Montreal
- 26 Canadian Architect Award of Excellence 1999 _ Gérald-Godin College, Ste-Genevieve
- 25 Canadian Architect Award of Excellence 1999 _ Montreal Garden Pavilion, Shanghai, China
- 24 Grand Prize, Montreal Commercial Design Competition 1999 _ Salon Orbite, Montreal
- 23 **Governor General's Medal in Architecture 1999** _ Cinémaèque Québécoise, Montreal
- 22 OAA Award of Excellence in Institutional Architecture 1998 _ Cinémaèque Québécoise, Montreal
- 21 Honourable Mention - OAA Awards of Excellence in Residential Architecture 1998 _ Mercille Residence, Montreal
- 20 Grand Prize Winner, Canadian Interiors Awards 1998 _ Cinémaèque Québécoise, Montreal
- 19 **Governor General's Medal of Merit in Architecture 1997** _ Usine C / Theatre Carbone14, Montreal
- 18 OAA Award of Excellence in Institutional Architecture 1997 _ Usine C / Theatre Carbone14, Montreal
- 17 Grand Prize, Montreal Commercial Design Competition 1997 _ Salon Eclectic, Montreal
- 16 Canadian Architect Award of Excellence 1995 _ Faculty of Design and Architecture, University of Montreal
- 15 Orange Prize - Renovation "Sauvons Montreal" 1995 _ Usine C / Theatre Carbone14, Montreal
- 14 Honourable Mention - OAA Awards of Excellence in Renovation-Restauraton 1995 _ Usine C -Theatre Carbone14, Montreal
- 13 Montreal Commercial Design Competition 1995 _ Hall and Façade Cossette Communication-Marketing, Montreal
- 12 Honourable Mention - OAA Awards of Excellence in Commercial Architecture 1995 _ Hall and Façade Cossette Communication-Marketing, Montreal
- 11 The Art of CAD First Prize 1995 _ Faculty of Design and Architecture, University of Montreal
- 10 Canadian Architect Honourable Mention 1995 _ Master Plan UQAM phase IV, Montreal
- 09 Canadian Architect Award of Excellence 1994 _ Faculty of Music, McGill University, Montreal
- 08 First Prize Winner, 1994 _ Faculty of design and Architecture, University of Montreal
- 07 First Prize Winner, 1993 _ Faubourg-Québec Competition, Montreal
- 06 Grand Prize - OAA Awards of Excellence 1991 _ Théâtre du Rideau Vert, Montreal
- 05 Canadian Architect Award of Excellence 1990 _ Théâtre d'Aujourd'hui, Montreal
- 04 Jury Honourable Mention 1990 _ Montreal Municipal Workshops Competition, Montreal
- 03 Honourable Mention - OAA Awards of Excellence, OAA 1989 _ 225 est rue Roy, Montreal
- 02 Orange Prize - Renovation "Sauvons Montreal", 1989 _ 225 est rue Roy, Montreal
- 01 Projet d'Excellence ARQ 1989 _ Concours F.I.C.

EXHIBITIONS ON THE WORK OF SAUCIER + PERROTTE ARCHITECTES

Found Objects _ Objets Trouvés, Saucier + Perrotte architectes
Université du Québec à Montréal, Octobre 2005

Substance Over Spectacle, 2005, Vancouver

Found Objects _ Objets Trouvés, Saucier + Perrotte architectes **Venice Biennale 2004** _ 9th international Architectural Exhibition

Childhood Landscapes / Topographic Unfoldings
_November 14 to December 15, 2002 _ University of Montreal, Centre d'Exposition, Faculty of Design and Planning, Montreal, Canada, sponsored by the Canada Council for the Arts

_September 8 to October 12, 2003 _ Carleton University Art Gallery, Ottawa, Canada

_October 20 to December 17, 2003 _ University of Toronto, Faculty of Architecture, The Eric Arthur Gallery, Toronto, Canada

_January 12 to February 14, 2004 _ School of Architecture, University of Buffalo, NY, USA

_April 2005 _ MIT, Massachusetts Institute of Technology, School of Architecture and Planning, Wolk Gallery, Cambridge, MA, USA

Topographic Unfoldings / Strata _ Ballenford Books on Architecture, Toronto, Canada, October 22 to January 9, 2004.

Sponsored by the Canada Council for the Arts and the Toronto Society of Architects

Les lieux de la couleur: An installation by Saucier + Perrotte, March 30 - August 20, 2000, CCA, Canadian Centre for Architecture,
_Montreal, Canada, sponsored by the Canadian Centre for Architecture

Participant in an exhibition at the **'Maison du Canada'** Canadian Embassy, London, England, 1998

PUBLICATIONS

Selected Books

Phaidon Atlas of 21st Century World Architecture, Phaidon Press Ltd 2007 _ Perimeter Institute for Theoretical Physics, Communication Culture and Technology (CCT) Building

1001 Buildings You Must See Before You Die, Universe, 2007 _ Perimeter Institute for Theoretical Physics

A Guidebook to Contemporary Architecture in Montreal by Nancy Dunton, Helen Malkin
Douglas & McIntyre Ltd _ March 2008

Wallpaper City Guide Montreal _ Phaidon Press Ltd _ McGill Schulich School of Music
Architecture Highlights, ShangLin Edition, Hu Yanli, ed., Beijing Designer Books Co., Ltd., 2007 _ Perimeter Institute for Theoretical Physics, CCT Building, New College Student Residences, Gerald-Godin College, First Nations Garden Pavilion

Upstairs Downstairs, The Images Publishing Group Pty Ltd, Australia 2006

Office Space _ At Work, Pace Publishing Limited, 2006 _ Jet Films Offices

Architecture Canada 2006 - Governor General's Awards for Architecture, RAIC 2006 _ Perimeter Institute
10 x 10 _ 2 _ 100 Architects 10 Critics, Phaidon Press 2005 Ltd _ Perimeter Institute, CCT, First Nations Garden Pavilion, Canadian Museum for Human Rights

Up North _ Where Canada's Architecture Meets The Land by Lisa Rochon, Key Porter Books Limited 2005 _ Perimeter Institute, College Gerald-Godin, First Nations Pavilion

Phaidon Atlas of Contemporary World Architecture, Phaidon Press Ltd 2004 (*Travel Edition* 2005) _ Gerald-Godin College, First Nations Garden Pavilion

The Other Office: Creative Workplace Design, Frame Publishers 2004 and Birkhäuser, Publishers for Architecture 2004 _ Jet Films Offices

Saucier + Perrotte 1995-2002, TUNS Press 2004

1000 Architects, The Images Publishing Group Pty Ltd, Australia, 2004

CA Contemporary Architecture, Images Publishing Group Pty Ltd 2004 _ First Nations Garden Pavilion

CA Contemporary Architecture, Images Publishing Group Pty Ltd 2003 _ Collège (CEGEP) Gérald-Godin

Metamorph: 9th International Architecture Exhibition, Fondazione La Biennale di Venezia, Sept.-Oct. 2004

Substance Over Spectacle: Contemporary Canadian Architecture (by Andrew Gruft), Arsenal Pulp Press 2005 _ Perimeter Institute

Architecture Canada 2002 - Governor General's Awards for Architecture, TUNS Press 2002 _ First Nations Garden Pavilion

Architecture Canada 1999 - Governor General's Awards for Architecture, TUNS Press 1999 _ Cinémaèque québécoise

Architecture Canada 1997 - Governor General's Awards for Architecture, TUNS Press 1997 _ Usine C / Théâtre Carbone 14

The Melting Press 1990 _ *Competing Visions* by Detlef Mertins and Virginia Wright _ Kitchener City Hall Competition

Selected Journals 1989-2009

Arquitectura & Construção (Portugal) _ March/April 2009 _ National Mountain Centre

Case da Arbitare: Interiors, Design, & Living _ (Italy) _ Marzo/March 2009 _ *Interpretazione al cubo* by Luigina Bolis
_Private Residence and Guest House in the Laruentian Mountains

md_International Magazine of Design _ Moebel Interior Design 02.2009 _ *New Lining/Neues Innenfutter*
_ Saucier + Perrotte Office/Bureau

md_International Magazine of Design _ Moebel Interior Design 12.2008 _ *Tailor-Made/Massgeschneidert*
_ Boutique Michel Brisson_ II

Azure _ Design Architecture Art January/February 2009 _ *Light Matter, Dark Matter* by Beth Kapusta _ Private Residence and Guest House in the Laruentian Mountains

Intérieurs _ Design Architecture Une Culture _ Prix FERDIE _ Hommage à Saucier + Perrotte, Prix Michel Brisson_ Boutique, Prix Bureau Saucier + Perrotte, Prix Exposition *1973: Sorry, Out of Gas* at the Canadian Centre for Architecture

atd_architecture technology & design (China) _ 2008.12 _ vol. 171 _ Boutique Philippe Dubuc / Flagship Store

A+U Architecture and Urbanism 458 (Japan) _ 08.11 _ House in the Eastern Townships

Monitor: Design Innovations for Professionals (Russia) _ *Light - Spaces and Functions: Two in One* _ Boutique Michel Brisson_ II

Canadian Architect _ June 2008 _ Governor General's Medal Winner _ Communication, Culture and Technology (CCT) Building

Frame : The Great Indoors _ Issue #62 May/June 2008 _ *"Time Travel"* by Tim McKeough _ Boutique Michel Brisson_ II

Azure _ Design Architecture Art May 2008 _ *Black and White in Colour* _ *Saucier + Perrotte's Dramatic Studio and Loft*

by Adele Weder _ Saucier + Perrotte Office and loft residence of Gilles Saucier

A+U Architecture and Urbanism 451 _ 08.04 _ Canadian Centre for Architecture _

Design for 1973: Sorry, Out of Gas _ Exhibition at Canadian Centre for Architecture

Plaisirs de Vivre _ Living With Style _ March 2008 _ Boutique Michel Brisson II

Surface Magazine_ Fashion Architecture Design No 69 _ National Mountain Centre

OBJEKT International no. 40 _ Saucier + Perrotte Office, Boutique Philippe Dubuc / Flagship Store,

First Nations Garden Pavilion, Schulich School of Music

Azure _ Design Architecture Art January/February 2008 _ Design for 1973: Sorry, Out of Gas

_ Exhibition at Canadian Centre for Architecture

The Plan (Italy) December 2007 / January 2008 _ Communication, Culture and Technology (CCT) Building

Canadian Architect Dec 2007 _ 2007 Awards of Excellence _ National Mountain Centre

Intérieurs _ Design Architecture Une Culture _ No 41 _ December 2007 _

Boutique Philippe Dubuc / Flagship Store

Intramuros_International Design No. 133 November/December 2007 _ Saucier + Perrotte Office,

Boutique Philippe Dubuc / Flagship Store

Monitor (Russia) _ 44 _ 2007 _ Boutique Philippe Dubuc / Flagship Store

Detail '08 _ IW Magazine Special Issue 2008 (Taiwan) _ Office Profile and Perimeter Institute

Competitions Magazine _ Volume 17, Number 3 (Fall 2007) _ Interview: Gilles Saucier with David Theodore

Wallpaper _ Design Interiors Fashion Arts Lifestyle (USA) _ September 2007

_ National Mountain Centre

Architectural Record (USA) Spetember 2007 _ National Mountain Centre

MARK Another Architecture _ **MARK #9** _ August-September 2007

_ National Mountain Centre

Plaisirs de Vivre _ Living With Style _ September 2007 _ National Mountain Centre

Montréal Centre_Ville _ Volume 1 Numero 1/ Automne 2007 _ Interview with Gilles Saucier

Interior Design China _ August 2007 _ Boutique Philippe Dubuc / Flagship Store

Voir La Ville _ August 23, 2007 _ *Architecture Dynamique* by Alain Hochereau

_ National Mountain Centre, McGill Schulich School of Music, Usine C/Carbone 14 Theatre

Beaux Art Magazine (France) _ July 2007 _ National Mountain Centre

Architectural Record (USA) July 2007 _ Schulich School of Music, Université McGill

Canadian Architect _ June 2007 _ National Mountain Centre

Natura (Turkey) June 2007 _ National Mountain Centre, First Nations Garden Pavilion, Perimeter Institute

IW Focus Scop Opinion (Taiwan) January 2007 _ Schulich School of Music

Gong Gan Sa Rang (Korea) November 2006 _ CCIT Building

Canadian Architect November 2006 _ *Plane Geometry* by Nova Tayona _ CCT Building

(Communication, Culture and Technology Building)

Créativité Montréal _ Novembre 2006 _ Numero 001_ Resultats du concours créativité Montréal _

design de commerces _ Boutique Philippe Dubuc / Flagship Store

POL Oxygen (Australia) issue 16/2006 _ Canadian Museum for Human Rights, First Nations Garden

Pavilion, McGill Faculty of Music, U of T New College Residence

Canadian Architect May 2006 _ Governor General Awards _ Perimeter Institute

Canadian Architect April 2006 _ Schulich School of Music

atd_Architecture Technology & Design (China) 2006/05 Vol. 140

en route Magazine, April 2006 _ Inspired Architecture _ Perimeter Institute

Interior+Design Magazine: 100% Office (Russia) 6/2005 _ Landmark Tower/U2 Studios

The cutting-edge design of Gerald-Godin College has also been the subject of a documentary film featured on 2008 at the FIFA (Festival International du Film Sur l'Art, the International Festival of Films on Art, held annually in Montreal).

