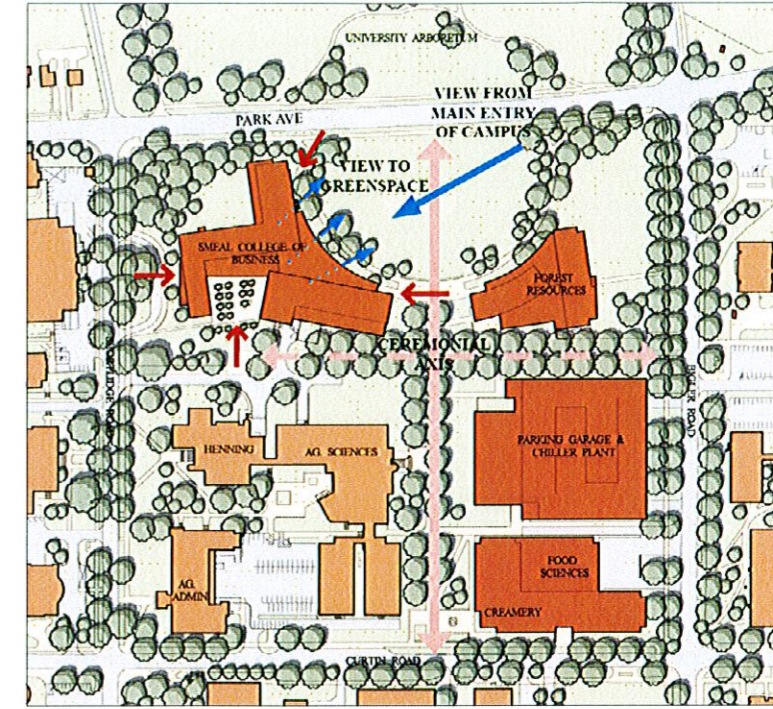
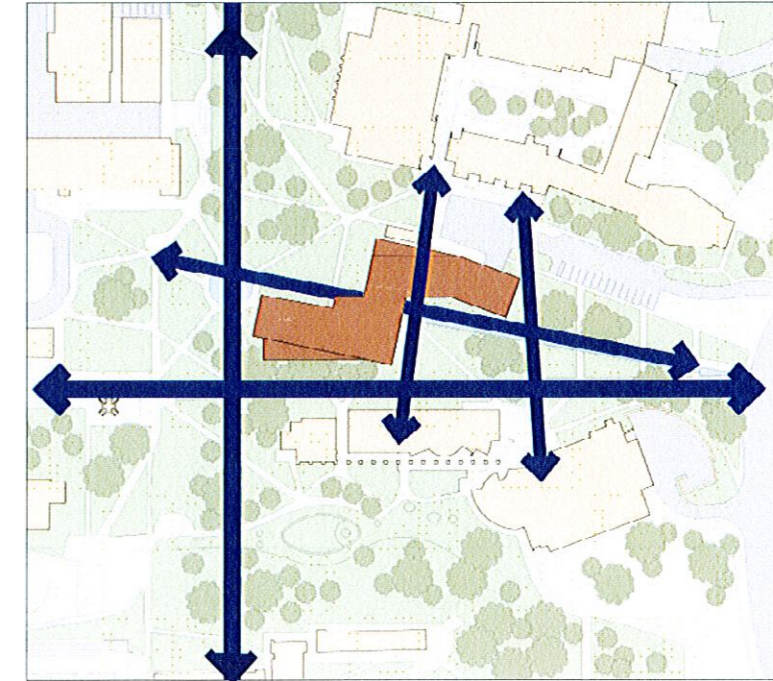


Section one:
BUILT PEDAGOGY



Smeal College of Business Administration, Penn State



Northrup Hall, Trinity University

Expression of Interest for Architectural Services
 Faculty of Architecture Building and Planning
 Building Design Competition
 The University of Melbourne, Australia
 May 1, 2009

Robert A.M. Stern Architects understands how important the proposed Faculty of Architecture, Building, and Planning (ABP) Building is to the University of Melbourne. As architecture, it has the potential to make a distinctive contribution to the University, with an outstanding and innovative physical presence that will set a new standard for all future buildings on the campus, and inspire your architecture, urban planning, construction, and landscape architecture students. From an urban design perspective, the ABP Building's prominent location abutting Union Lawn offers an extraordinary opportunity to invigorate this precinct, given the pedestrian traffic between the campus core and Swanston Street. From a landscape perspective, the new footprint of the ABP Building, with its entrances, exits, and programmatic elements on the ground floor, will offer the potential for a new, more sustainable landscape, interwoven indoor and outdoor spaces, and consolidate the connections of the new ABP Building with its neighbors. The more the ABP Building complements its neighbors, the more successful its urban fit.

It will be an exciting challenge to discover a successful design appropriate to site and context, appropriate to use, appropriate to the identity of the faculty, and appropriate to the culture and mission of the University of Melbourne. Our team's collective experience demonstrates a unique ability for urban place-making, of creating appropriate buildings with appropriate outdoor places, and for working closely with our clients to design what in the end are civic-scale icons that express the physical identity of each diverse client group. This experience will be essential if the design of the new ABP building is to complement its campus settings and serve its pedagogical purposes.

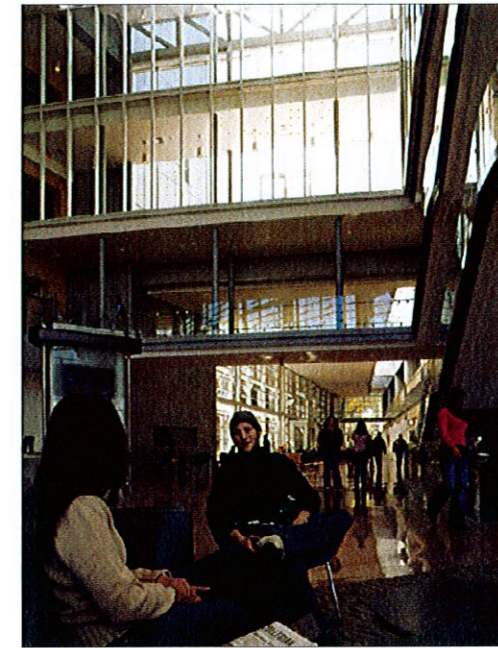
The ABP Building will be resource-efficient. We know the ABP Building will increase the University's overall greenhouse gas emissions if it is not truly carbon neutral. We will pursue a strategy that offsets new building emissions by identifying cost-effective energy efficiency improvements on other campus buildings and applying those to an offset program tied to the construction of the ABP Building.

Section two:
ACADEMIC ENVIRONMENT

Expression of Interest for Architectural Services
Faculty of Architecture Building and Planning Building
Design Competition
The University of Melbourne, Australia
May 1, 2009



Lounge, Smeal College of Business Administration, Penn State



Smeal College of Business Administration, Penn State



Library, FIU College of Law



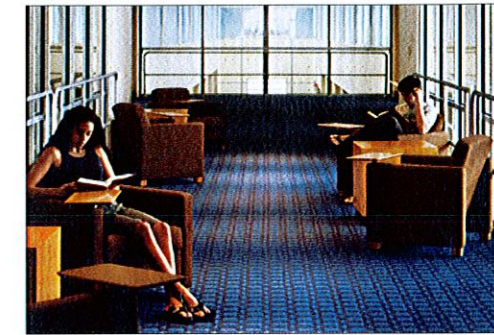
Cafe, Ithaca College School of Business



Smeal College of Business Administration, Penn State



Office, Northrup Hall, Trinity University



Library, FIU College of Law

As Dean of the Yale School of Architecture and in the role of client, Robert A.M. Stern oversaw the addition to and restoration of Paul Rudolph's Art and Architecture Building at Yale—an architecture school with a similar program to the ABP Building.

Robert A.M. Stern Architects has a wide variety of current and recent projects on university and college campuses, and specifically of buildings on architecturally significant campuses, and our firm's projects for academic institutions total over one billion dollars in construction cost. Our experience includes recent and current projects at top American universities including Harvard, Princeton, Yale, Columbia, Brown, Stanford, and the Universities of Pennsylvania, Michigan, and Virginia, to name but a few. The design of professional schools has figured centrally in Robert A.M. Stern Architects' recent work. We are particularly adept at designing buildings that create a distinct identity for a school that fits naturally into the established setting of a campus. We are confident of our ability to design a new ABP Building that will build on the best aspects of your campus as it exists today and establish a home for the Faculty of Architecture, Building, and Planning that expresses its mission in architectural terms.

The strength of our design process is grounded in our design philosophy. We believe that the public is entitled to buildings that do not, by their very being, threaten the aesthetic and cultural values of the buildings around them. We do not believe that any one style is appropriate to every building and every place. We explore each project's potential carefully and pursue a scholarly approach based on research, analysis, and dialog with each project's stakeholders.

Classrooms: Our firm is well versed in the design of classrooms. We will work with you to develop designs that best meet your pedagogical needs. RAMSA Partner Graham S. Wyatt has written a chapter dedicated to the design of academic buildings, professional schools,

and specifically classrooms in *Building Types Basics for College and University Facilities* (John Wiley & Sons, 2003).

Libraries: Robert A.M. Stern Architects brings to the ABP Building extensive experience with the design of academic libraries. We know how to create dignified, comfortable, well-organized rooms that encourage research and study.

Welcoming Public Spaces: We are adept at designing comfortable, inviting public spaces that become the symbolic and social heart of our academic buildings.

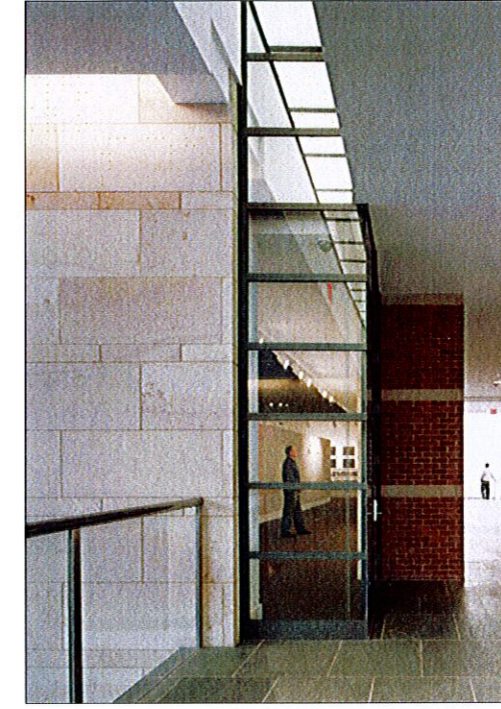
Comfortable, Functional, Efficient Offices: Robert A.M. Stern Architects understands the importance of a healthy work environment to academic pursuits. We strive to integrate natural daylight, fresh air, and ergonomic best practices into the work places we design.

Small Meeting Venues: We have demonstrated the ability to create a welcoming home base for diverse groups and committee meetings.

Interdisciplinary Interchange: Robert A.M. Stern Architects has demonstrated repeatedly our ability to give each component of an institution its own particular home while still ensuring that discourse among disciplines is encouraged in the common spaces around which our buildings are organized.

Indoor and Outdoor Spaces for Collegial Interaction: We see each building as a positive opportunity for campus-making. The gardens, lawns, quadrangles, and courtyards of a campus, as much as any building, come to identify the institution to its members and to the public at large.

Section three:
THE DESIGN STUDIO

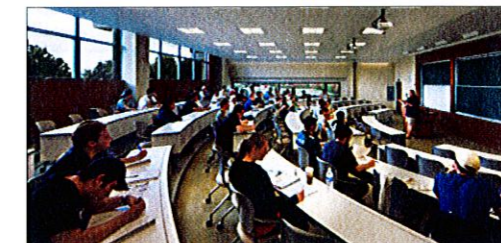


Gallery, Mark Twain Museum Center

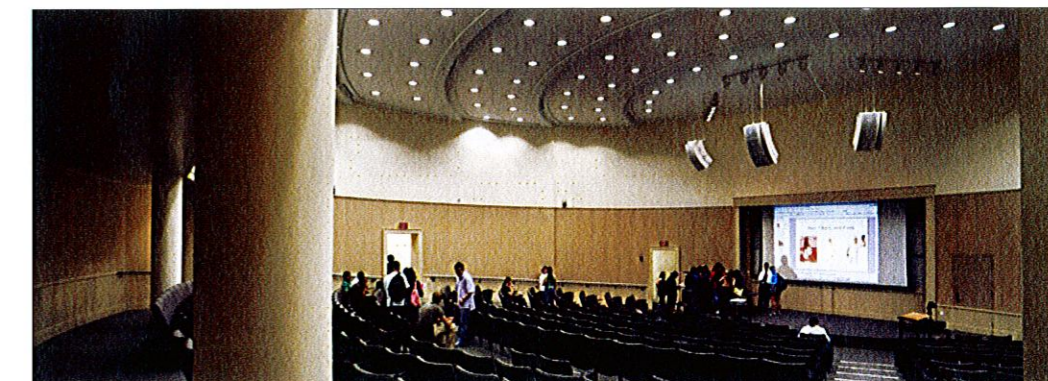
Expression of Interest for Architectural Services
Faculty of Architecture Building and Planning
Building Design Competition
The University of Melbourne, Australia
May 1, 2009

The ABP Building should not be an expression of the latest fad or trend in design, or of an individual designer's ego. It should be:

- A lasting and timeless exemplar in the teaching/learning process, demonstrating on a daily basis how good design can better the human condition;
- A comfortable, functional, adaptable and yet inspirational setting for the often serendipitous social interaction which is central to the teaching and learning of design;
- An example for urban planners, architects, and landscape architects of how planning, building, and landscape design can work as a unified design discipline;
- An inviting destination for members of the University of Melbourne community who might not otherwise visit a school of architecture;
- A symbol, example and physical manifestation of the lasting values which the Faculty of Architecture, Building, and Planning seek to teach;
- A paradigm for all future building efforts within the University of Melbourne's campus as the University moves towards realizing its overall mission of environmentally sustainable design for buildings, outdoor areas and landscapes;
- An inspiring physical environment that will foster wonder and enlightenment for teachers and students alike;
- A laboratory for exploring how the man-made physical environment is tempered by and responds to the natural climate; and
- A place flexible enough to accommodate pedagogical change over time, while retaining its architectural integrity.



Ithaca College School of Business



FIU College of Law

Section four:
THE LIVING BUILDING

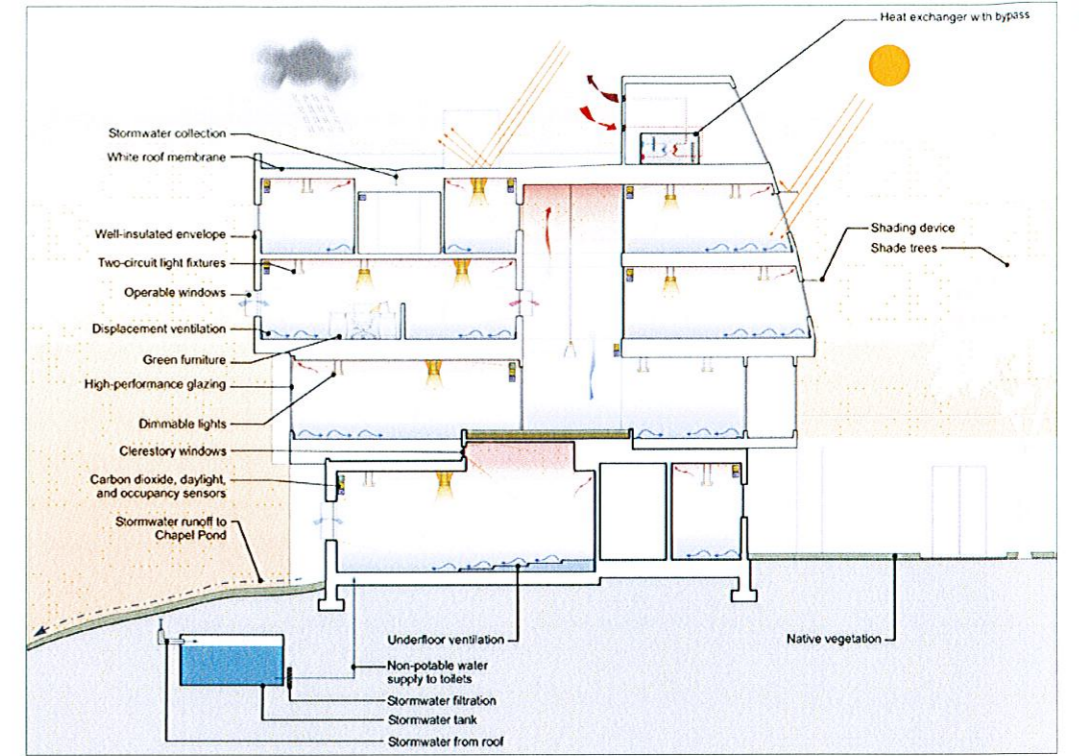


Expression of Interest for Architectural Services
Faculty of Architecture Building and Planning
Building Design Competition
The University of Melbourne, Australia
May 1, 2009

Robert A.M. Stern Architects, a leader in designing environmentally sustainable and energy efficient buildings, is dedicated to high-quality design and construction utilizing the best available techniques and technologies. We find no conflict between our dedication to high-quality design and construction and the goals of efficiency and sustainability. The APB Building, as a laboratory of innovative design, has the potential to become an exemplar for future buildings on the University of Melbourne campus. As this new building will house environmental education research and teaching, it must speak not only to the ABP's new pedagogical mission but also to the "Melbourne Model" mission. Our team believes resource efficient design is not simply a style or a symbol. Our high-performance, environmentally sustainable, and LEED-certified academic buildings are products of the best available systems and technologies and reflective of their university's respective missions. Several of our recently completed projects speak directly to this philosophy. The Ithaca College School of Business wanted a new home that would embody the College's commitment to sustainable business practice and we delivered the Park Center for Business and Sustainable Enterprise is the first LEED Platinum certified facility for a college or university business school in the world. We are versed in international standards of sustainable design, including HQE and BREEAM, in addition to our successful experience with the U.S. LEED rating system.

For the APB Building, RAMSA proposes to collaborate with the sustainable design consultant team of Atelier Ten, as we have on nearly two dozen projects including LEED-certified Platinum, Gold, and Silver buildings and on the campuses of Harvard and Yale Universities. Atelier Ten has direct, relevant experience in Melbourne, having served as sustainability consultant for Federation Square, where they developed a labyrinth which reduced conditioning energy use in the atria by over 90% and greenhouse gas emissions of over 85%.

Our team will work with the University of Melbourne from the early stages of the ABP Building design process to integrate resource efficiency and environmental moderation and control into the basic fabric of our design. We are practiced at making our buildings do more with less by working from first principles and applying rigorous analysis to develop new and innovative solutions, tempered by a healthy dose of practicality and common sense. Our project team is excited by design challenges and opportunities posed by the University's goal to make the ABP Building an ongoing hands-on experience for the faculty and students and to embody the spirit of the University of Melbourne's sustainability principles and, if possible, exceeding its sustainability expectations.



Ithaca College School of Business

In order to achieve Ecologically Sustainable Design (ESD) best practices, the ABP Building will follow the principles of a six-star base building under the Green Star rating scheme (Green Building Council of Australia) and a six-star base building ABGR rating (administered by DECC). The approach to ESD will be iterative, involving sustainability principles from concept design through construction to building operation. Credits within the following Green Star categories will be weighed in terms of sustainable outcomes, constructability budget, maintenance, ongoing operation, and asset value: Management, Indoor Environmental Quality, Energy, Transport, Water, Materials, Land Use and Ecology, Emissions, and Innovation.

Central to our team's high-performance design method is a measured approach toward carbon neutrality and other key project metrics which, taken together, will measure the ABP Building's resource efficiency. For example, we would commit to a fully day lit building by carefully configuring all spaces to be adjacent to perimeter windows, allowing electric lighting to remain off during many daytime hours which will enliven the learning environment. We will study the feasibility of incorporating natural ventilation linked to mechanical systems, thereby allowing a reduction in mechanical system energy use while improving occupant comfort and environmental control. We would make the building climate responsive both passively and actively; both to improve comfort and performance but also to illustrate sustainable design principles. And at a most basic level, we look to construct very high-performance walls that are well insulated, use the latest in energy-control glazing, and employ solar shading to balance summer cooling needs with beneficial winter passive heat gain.

After reducing demands through careful architectural design, we next integrate high-efficiency best-practice building technologies to meet remaining building servicing needs. Examples that Robert A.M. Stern Architects and Atelier Ten have incorporated into many of our recent projects include displacement ventilation for classrooms, high-efficiency lighting, and ventilation heat recovery. Together we will reduce energy use and increase indoor comfort and environmental quality significantly, taking full advantage of Melbourne's favorable climatic conditions.

In pursuing the final resolution for appropriate sustainable materials, it will be essential to be in concert with constantly-evolving demands associated with the variety of teaching, research, and studio spaces that constitute the ABP program.

Section five:

CAPABILITY & PROCESS

Expression of Interest for Architectural Services
Faculty of Architecture Building and Planning
Building Design Competition
The University of Melbourne, Australia
May 1, 2009



ROBERT A.M. STERN ARCHITECTS, LLP + BOB NATION

Working with Review Boards

The new ABP Building will accommodate the faculty's program on a prominent, very public site within the university. This project will require a team able to work with the faculty, staff, and students alike, as well as members of the broader university community, the City of Melbourne, as well as the State of Victoria's government agencies. We have experience with this sort of challenge; many of our recent commissions have required our active, positive role in working with the community to develop a design that reflects not just an architect's own stylistic biases but rather the actual conditions of the culture of the institution and the community, of which it is part.

In New York City, where we authored the master plan for the redevelopment of 42nd Street, Robert A.M. Stern Architects has worked since 1991 as the state and city's review architect, giving us an insider's knowledge and an appreciation for how these review boards work. We have also worked with regulatory agencies throughout the United States, as well as in Germany, the Netherlands, and Spain.

As part of the review process, the design of the new ABP Building must address the goals identified in the University of Melbourne's 2009 Master Plan, as well as other reports on the University's campus heritage, open space, transportation and land use, to ensure the ABP building be part of the University's vision for the future.

Working in Melbourne

Robert A.M. Stern Architects' single office, located in New York City, serves projects and clients around the world. Almost all of Robert A.M. Stern Architects' work is outside of the New York City metropolitan area, either overseas or in other states within the U.S. The fourteen-hour time difference between New York and Melbourne is similar to the difference we experienced on our various projects in Kazakhstan, Korea and Japan. With these projects we find the time change actually works to our clients' advantage: it allows the progress of the project to continue throughout the 24-hour day, six days a week, as one office works for a full "local" business day and then transfers its files for the other firm to take forward during the night. This advantage can actually expedite the design process. We will establish a similar "around-the-clock" working relationship with Associate Architect Bob Nation along with Joseph Paonessa and our consultant team in Melbourne.

The Project Team

Robert A.M. Stern Architects and Bob Nation have assembled a world-class team of consultants with award-winning experience with academic buildings and in Australia, led by RAMSA Partner and University of Melbourne alum Grant Marani ('79):

- Arup Structural, Civil, Acoustics, Mechanical, Electrical, Hydraulic, Fire Protection Engineer
- Atelier Ten Sustainability and Lighting Consultant
- Tract Consultants Landscape Architects
- Emery Studio Signage Consultant
- Philip Chun Building Surveyors, Certification and Access Consultants
- Lovell Chen Heritage Consultants

Robert A.M. Stern Architects and Bob Nation will work with the University to further develop the consultant team as required, and identify a suitably qualified quantity surveyor.

Arup is a global organization of designers, engineers, planners and business consultants. 5. It has a constantly evolving skills base and works with local and international clients around the world. Arup understands that universities are a community asset that serve community purposes far wider than just education. They are information exchanges, social support centres, and sponsors of learning for life strategies. As such, Arup is aware of the importance of the successful delivery of this project. Their focus is on the design and delivery of a new building that the entire university community can be proud of, now and for future generations. Their project experience includes the National Institute of Circus Arts at Swinburne University; the Swinburne Centre for Sustainability; Bio 21 at the University of Melbourne; Monash Law School; the School of Sustainable Development at Bond University; the Victorian College of the Arts; the Swinburne X-change; the Faculty of Arts and Riawunna (Aboriginal Studies) Building at the University of Tasmania.

Atelier Ten are environmental designers committed to the application of low-energy and sustainable design principles. Their core objective is to meet the needs of their clients by developing well-integrated buildings with simple systems that work with natural laws of physics to increase comfort, reduce energy consumption and contribute back to the greater environment. They take a wider role in the design process than traditional consultants and work with a design team early in the design process to integrate environmental moderation and control into the fabric of the building. From this improved basis they develop efficient and well integrated building services systems to provide comfortable and appealing environments. Their environmental ethos is not an additive one; rather they strive to make buildings do more with less by working from basic principles and rigorous analysis to develop appropriate and innovative solutions. Atelier Ten and Robert A.M. Stern Architects have collaborated on projects for Pennsylvania State University and Ithaca College, Harvard Business School, Yale University, Brown University, UNLV, and the University of Nebraska.

Tract Consultants is a leading professional consulting firm providing services in landscape architecture, urban design and town planning. Established in 1970, the firm has grown to its present level of prominence through a commitment to design and technical excellence, together with an understanding and experience of the construction development process.

Philip Chun, established in 1990, is an international firm of building code consultants, certification and building code, accessibility and fire life safety consultancy to both the private and public sectors, covering all aspects of building regulation and control. Philip Chun has been involved in a number of projects at the University of Melbourne.

Client Reference for Robert A.M. Stern Architects

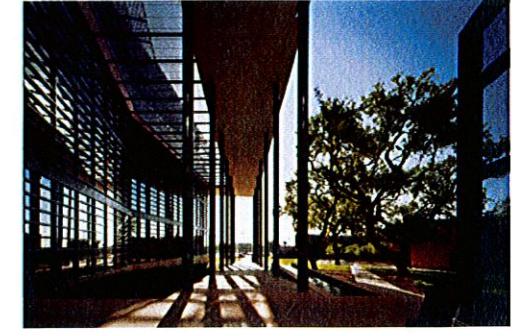
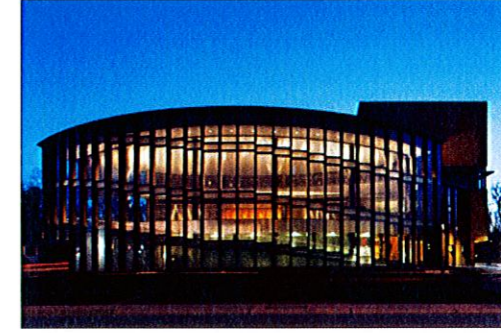
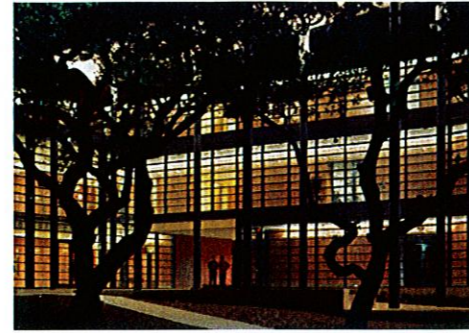
Contact: Mr. Mark Johnson
Director of Major Capital Projects and Physical Planning
Harvard Law School
1581 Massachusetts Avenue, Room 207
Cambridge, Massachusetts 02138
0011 1 617 496 6847
Formerly Senior Project Manager, Harvard Business School

Project: Northwest Corner Building, Harvard Law School, Cambridge, Massachusetts. Mr. Johnson was previously Project Manager for our Baker Library | Bloomberg Center at the Harvard Business School in Boston, Massachusetts.

Client Reference for Bob Nation

Contact: Mr. Carrillo Gantner
President of the Myer Foundation and Chairman of Sidney Myer Fund
Level 18, 8 Exhibition Street, Melbourne, Vic 3000 Australia, 9690 1811

Section six:
MERIT



Academic buildings by Robert A.M. Stern Architects

Expression of Interest for Architectural Services
Faculty of Architecture Building and Planning
Building Design Competition
The University of Melbourne, Australia
May 1, 2009

Robert A.M. Stern Architects

Robert A.M. Stern Architects, LLP, is a 220-person firm of architects, interior designers, and supporting staff. Over its forty-year history, the firm has established an international reputation as a leading design firm with wide experience in residential, commercial, and institutional work. As the firms' practice has diversified, its geographical scope has widened to include projects in Europe, Asia, South America, and throughout the United States. The firm maintains an attention to detail and commitment to design quality which has earned a lengthening list of international recognition, numerous awards and citations for design excellence, including:

- National Honor Award, 1990, American Institute of Architects, for International Headquarters, Mexx International, B.V., Voorschoten, Netherlands.
- National Honor Award for Regional and Urban Design, 1999, American Institute of Architects, for 42nd Street Now!
- Award for Excellence from the Urban Land Institute, 2001, for Celebration, Florida.
- Large Scale Project of the Year Award, 2003, the ULI / Urban Land Institute Atlanta for the Federal Reserve Bank of Atlanta, 2003.
- First Prize, Places of Work, Large Buildings, 2004, Northeast Green Building Awards, from the Northeast Sustainable Energy Association (NESEA), for the Plaza at PPL Center, Allentown, Pennsylvania.
- AIA Committee on the Environment (COTE) Top Ten Award, 2004, for the Plaza at PPL Center, Allentown, Pennsylvania.
- Palladio Award, 2005, *Traditional Building* magazine, for the K.C. Irving Environmental Science Centre and Harriet Irving Botanical Gardens, Acadia University, Wolfville, Nova Scotia, Canada.
- Award of Excellence, Charter Awards, 2006, Congress for the New Urbanism, for Arnhem City Center, Arnhem, the Netherlands.
- Urban Design Merit Award Winner, AIA New York Building Type Awards, for Musiskwartier, Arnhem, the Netherlands, 2008.
- Master Imobiliario Award for Best Historical Retrofit in Brazil for the Castelo Building, Rio de Janeiro, Brazil, 2008.
- ULI Award for Excellence: Americas from the Urban Land Institute to Liberty Property Trust for Comcast Center, Philadelphia, Pennsylvania, 2009.

Robert A.M. Stern, practicing architect, teacher, and writer, is Dean of the Yale School of Architecture. As founder and Senior Partner of Robert A.M. Stern Architects, he personally directs the design of each of the firm's projects. He has lectured extensively in the United States and abroad on both historical and contemporary topics in architecture, and his honors and citations include:

- Medal of Honor Award, New York Chapter, American Institute of Architects, 1984
- President's Award, New York Chapter, American Institute of Architects, 2001.
- President's Award, The Architectural League of New York, 2002.
- Board of Directors' Honor from the Institute of Classical Architecture & Classical America, 2007.
- Athena Award, The Congress for the New Urbanism, 2007.
- Fellow, American Academy of Arts & Sciences, 2007.
- Tenth Vincent Scully Prize, National Building Museum, 2008

Bob Nation

Bob Nation is an award-winning architect with 40 years experience in all facets of architecture both nationally and internationally. Mr. Nation was partner-in-charge of design for the Asian regional office of Yuncken Freeman Hong Kong and was principal-in-charge of design for the Australian Embassy in China. In early 1989, Mr. Nation formed NFA Architects. In 2000, his design won the competition for an 85-story residential tower, "World Tower" in Sydney for Meriton Apartments. Mr. Nation has taught in architecture schools in Hong Kong, Melbourne, Hobart, Sydney, and Toronto, and is actively involved in the Royal Australian Institute of Architects, and was the RAlA National President for 2004-2005. In 2002, as the design director and principal architect, Mr. Nation completed the multi-award winning Sidney Myer Asia Centre at the University of Melbourne.

The Sidney Myer Asia Centre at the University of Melbourne is a multi-purpose building that responds to a range of functions to serve the needs of both University teaching, exhibition space, and the headquarters of an education/ business group, Asialink. The building is located on the major entry to the University of Melbourne and forms the southern edge of a principal entry forecourt to be realized in accordance with the University master plan. The Sidney Myer Asia Centre has received multiple awards.