

LEED Accreditation Update

The LEED accreditation program is transitioning from the CaGBC to the Green Building Certification Institute in early 2010. As a result of this change, the existing LEED Canada NC and CI exams will no longer be available after December 31, 2009. Those interested in becoming LEED APs before this change will have to register their interest at www.cagbc.org by October 23, 2009 and book their exam before the end of the year. Due to limited exam spaces, it is advised that exams be scheduled as soon as possible.

Expressions of Interest: Architectural Consulting Services

Capital Region Housing Corporation is seeking expressions of interest from architectural firms wishing to be placed on a Preferred Consultants List from which the Corporation will draw for potential future projects requiring such consulting services. Firms would remain on the Preferred Consultants List for the period January 1, 2010 to December 31, 2014, at which time the Corporation will seek expressions of interest once again and establish a new listing based on the criteria determined at that time. Deadline for submissions is October 22. Information is available on their website at www.crhc.ab.ca.

M.A.D.E. Lecture

[Shannon Nichol, Landscape Architect, Gustafson Guthrie Nichol, Seattle](#)

The designs of [Gustafson Guthrie Nichol](#) express the sculptural qualities of site-specific, contextual landscape. Their multi-disciplinary work studies and strengthens each site's identity of culture, nature, history, and function.

When: Oct 15, 7 pm

Where: Room 5-142
Grant MacEwan College

Info: www.madinedmonton.org

LU: 1 self-reported

Cost: M.A.D.E. members: \$5

Non-members: \$10

Conceptual Design Competition for St. Patrick's Bridge—Calgary

A Committee has been struck by AAA Council to review the St. Patrick's Bridge Competition. The Committee will communicate with Council and the membership in a future issue of the Bulletin.

Changes to Rules for the Continuing Education Program

On July 7, 2009, the Provincial Cabinet approved the new General Regulation for the Architects Act. This approval allowed the coming into force of the Architects Amendment Act 2006 on July 9, 2009. Click on <http://aaa.ab.ca/pages/public/act.aspx> to view copies of the Architects Act and General Regulation.

Council has reviewed the impact of this approval to the Continuing Education Program. It was found that several changes needed to be made to address the new authority and compliance enforcement procedures brought forward by this amendment. **These changes to the Continuing Education Program were adopted by Council on August 20, 2009 and are now in effect.**

The new rules describe the implications for our members in the winding up of rules that have served the program from 2002 to 2008. These rules also describe the revised Continuing Education Program moving forward from 2009.

The new rules are available by clicking on <http://aaa.ab.ca/pages/members/ContEdRuleChange.aspx>

Please address any questions on these changes to education@aaa.ab.ca.

Architectural Woodwork Standards (AWS) Presentation

This presentation by Joe George, McMurray Interiors will review the contents of The Architectural Woodwork Standards manual recently produced by The Architectural Woodwork Institute, the Architectural Woodwork Manufacturers Association of Canada (AWMAC) and the Woodwork Institute (AWI). This manual is a definitive reference manual designed to simplify and clarify guidelines, information and principles required for fabrication, finishing and installation of architectural woodwork.

When: Oct 6, Edmonton

Info and Online Registration at www.cscedmonton.ca

LUs: 1 self-reported

Cost: CSC Members: \$25 (\$30 at door) Non-members: \$30 (\$35 at door)



PLEASE CIRCULATE
The AAA Bulletin is sent by email and fax bi-monthly.
Send contributions to info@aaa.ab.ca



April 16-17, 2010

Career Postings are available
on the membership section at
www.aaa.ab.ca

The Alberta Association of Architects

Architects & Licensed Interior Designers

The Sustainable Building Advisor Course

This nine month course will demonstrate to participants how to:

- Establish a sustainable design goal for project development,
- Identify and articulate the key practices of sustainable buildings,
- Analyze costs and benefits of incorporating sustainable building measures and,
- Access financial incentives and technical assistance offered by governments, utilities and non-profit organizations.

On successful completion of the course, attendees are eligible to take the Certified Sustainable Building Advisor exam.

When: One weekend per month

Starting October 16 until June 2010

Info: Michael Duarte-Pedrosa

Ph: (403) 563-9110

E: Michael@buffalojumpenvironmental.com

LUs: 8 Core

Cost: \$2,790

LEED for Existing Buildings: Operations and Maintenance

This full-day workshop takes participants through the phases of a typical existing building project seeking LEED Canada for Existing Buildings: Operations and Maintenance 2009 (EB:O&M) certification. Case examples and implementation strategies are used throughout the day to reinforce learning and encourage students to apply knowledge to real-life situations.

When: November 18, Edmonton

December 1, Calgary

Info: Canada Green Building Council

TF: (866) 941-1184

E: workshops@cagbc.org

Ws: www.cagbc.org

LUs: 6.5 core

Cost: \$475

LEED for New Construction

This LEED seminar gives participants an understanding of green building design benefits and strategies. It will demonstrate new skills and insights for leveraging green design and LEED into design practices, thus allowing firms to reposition themselves in the marketplace. It also includes a solid introduction for continued self-study in preparation for the LEED® Accreditation exam.

When: October 21, Calgary

Info: Canada Green Building Council TF: (866) 941-1184

E: workshops@cagbc.org

Ws: www.cagbc.org

LUs: 6 core

Cost: CaGBC Members: \$365 Non-members: \$475

LEED for Canada Core Concepts and Strategies

This full-day workshop provides essential knowledge of the LEED Rating Systems and sustainable building concepts. This workshop supports those seeking a better understanding of LEED or wishing to pursue the future LEED Green Associate (Tier I) credential. This workshop presents LEED concepts at the credit category level – across building types and rating systems – and the basics on the LEED certification process. It provides the foundation required for more advance LEED Implementation training. Real project examples help demonstrate and reinforce learning.

When: October 8, Calgary

November 2, Edmonton

Info: Canada Green Building Council TF: (866) 941-1184

E: workshops@cagbc.org Ws: www.cagbc.org

LUs: 7 Core, pending Council approval

Cost: CaGBC Members: \$365 Non-members: \$475

LEED for New Construction (NAIT ARC50)

Key areas of sustainable site development, water savings, energy efficiency, materials selection, and indoor environmental quality will be discussed in detail. Case studies, field trips and guest speakers will provide a real life context to the technical information in the Guide. The seminar provides an in-depth familiarity with the LEED Rating System and will help support students who wish to take the LEED Professional Accreditation Exam.

When: Oct 13 - Dec 1, Edmonton

Oct 6 - Dec 2, Calgary

Info: Diane Stewart Ph: (780) 378-5242 TF: (877) 333-6248

E: DIANEST@nait.ca www.nait.ca/course_ARC50.asp

LUs: 6 Core Cost: \$995

Buildex Calgary

This year's Buildex in Calgary will consist of individual seminars on Architecture, Interior Design, Renovation and Construction, Real Estate and Property Management. Individual seminars have been evaluated with their ratings listed at www.aaa.ab.ca, Membership, Continuing Education, Alberta Events and Courses.

When: November 3-4, Calgary

Information and online registration:

Ws: <http://www.buildexcalgary.com>

2009 Edmonton Urban Design Awards

The City of Edmonton and the RAIC invites you to participate in the 2009 Edmonton Urban Design Awards Program. The Award categories are: Un-Implemented Urban Design Plans, Implemented Urban Design Plans, Urban Architecture, Civic Design Projects, Urban Fragments and Community Improvement Projects.

Jury members include Douglas Cardinal, Architect, Douglas Cardinal Architect Inc., Ottawa, Ontario, Dan Hanganu, Architect, Dan S. Hanganu Architects, Montreal, Quebec, Michael Hough, Landscape Architect, "Envision-The Hough Group", Toronto, Ontario, Tim Jones, President & CEO, Artscape, Toronto, Ontario and Brent Toderian, Director of Planning, City of Vancouver, Vancouver, British Columbia.

The deadline for submission of completed entries is Thursday, October 8, 2009. The awards ceremony is scheduled for Wednesday, November 18, 2009 at the Edmonton City Hall.

For more information, visit www.edmonton.ca/UrbanDesignAwards

Energy Efficiency in Buildings: New Tools and Technologies

This year's Building Science Insight seminar by NRC will address the efficient use of energy in buildings through the following presentations:

- Overview of the National and Provincial Energy Codes for Buildings
- Dimmable Lighting: Energy Savings and Occupant Satisfaction
- Energy Ratings of Window and Wall Assemblies
- Making Buildings Responsive to Peak Energy Demand and
- Energy-Efficient Roofs

When: October 22, Edmonton
November 18, Calgary

Info and Online Registration: <http://bsi.gc.ca>

LUs: 5 self-reported, being evaluated

Cost: \$349

Call for Submissions: Mayor's Urban Design Awards

The Mayor's Urban Design Awards are biennial awards that acknowledge the important contribution that designers, architects and artists make in improving the quality of life in the City of Calgary by producing high quality buildings and public spaces. This year's awards gala is on October 28, 2009.

The City of Calgary will accept entries for the Mayor's Urban Design Awards in eight categories. Each category has different requirements for eligibility and different criteria for selection of an award. Specifics on details, criteria and eligibility for each category as well as the application requirements and entry fee can be viewed online at: Calgary.ca/muda.

The eight categories are: Conceptual/Theoretical Urban Design Projects, Approved or Adopted Urban Design Plans, Urban Architecture, Civic Design Projects, Urban Fragments, Student Projects, The Mawson Urban Design Award.

City of Calgary staff must receive submissions no later than: **4 p.m., Tuesday October 13, 2009.**

Entries can be sent to:

Mayor's Urban Design Awards
P.O. Box 2100
STN M #8117
Calgary, AB T2P 2M5

EVDS Design Matters Lecture Series

Adrian Parr, University of Cincinnati - Is Green the New Black?

How to slow or reverse the warming of the earth's average temperature is a matter of extreme urgency. Adrian Parr will discuss the politics of the sustainability movement in light of an urgent need to articulate the political condition of sustainability and its subversive relationship to neoliberalism.

When: Oct. 15, Calgary

Hernan Diaz Alonso, Principal, Xefirotarch

Xefirotarch, an award winning firm in architecture, product and digital motion based in Los Angeles, is known for its highly imaginative designs which are characterized by biomorphic forms that meld the organic with the supernatural.

When: Nov 5, Calgary

Smout Allen, Smout Allen Architects

Mark Smout and Laura Allen are senior lecturers at the Barlett School of Architecture, UCL. Their work focuses on architectural competitions and conceptual design projects. Emphasis is placed on the dynamic relationship between the natural and the man-made and how this can be revealed to enhance the experience of architectural landscape.

When: Jan 5, Calgary

Info: www.ucalgary.ca/evds/design_matters/oct

LU: 1 self-reported each

Cost: \$5 at door

Concrete Thinking

This seminar will provide participants with a clear understanding of how and where concrete can be used effectively in designing a variety of sustainable buildings. It will also demonstrate how to maximize the aesthetic potential of architectural concrete in buildings and how to maximize the benefits concrete has to offer in sustainability, energy efficiency, strength, fire/sound resistance and building envelope performance. New concrete materials with ultra-high strength, translucency, conductivity, self-cleaning, smog-eating and photo-etching potential.

When: October 28, Calgary
October 29, Edmonton

Registration and Info: RAIC

Ph: (613) 241-3600

E: info@raic.org

Ws: www.raic.org

LUs: 7 Core

Cost: RAIC Members: \$385
RAIC Interns/Students: \$245
Non-members: \$525

SDCB25: Integrating Sustainability— Selecting and Designing for Low-Energy Comfort Systems

This course will start with a brief overview of the principles and theory behind the movement of fluids and air and a review of HVAC systems. It will then focus on how to achieve human comfort in buildings using natural ventilation and energy-efficient mechanical systems. It will also identify appropriate applications for alternative ventilation techniques and design features to improve performance of mechanical equipment. Several case studies and a group exercise will be provided.

When: October 20, Edmonton
October 21, Calgary

Registration and Info: RAIC

Ph: (613) 241-3600

E: info@raic.org

Ws: www.raic.org

LUs: 7 Core

Cost: RAIC Members: \$325
RAIC Interns/Students: \$185
Non-members: \$400

Building Code Case Workshop:

Mezzanines, Interconnected Floor Spaces and Spatial Separation

This is a full day, intermediate to advanced level, seminar. Prerequisites are either a good working knowledge of the Building Code or the Building Code Fundamentals seminar. The morning portion focuses on mezzanines and interconnected floor spaces while the afternoon session reviews spatial separation requirements. Both sessions will be accompanied by in-class examples and will conclude with a 45 minute workshop that is based on the information presented. The “hands-on” approach of the workshops will allow participants to apply the knowledge acquired in the seminar to actual situations.

When: November 17, Calgary
November 19, Edmonton

Contact: Leszek Muniak and Associates Ltd.

Ph: (866) 285- 2041 Ext. 248

Ws: www.muniakassociates.com

LUs: 6 Core Cost: \$225

Art Gallery of Alberta Presentations

The Quarters Redevelopment

Once called the Downtown East, the redevelopment of The Quarters Downtown has been on the table for a couple of years. Now that we are on the wrong side of a boom, what does the future of this central and historic part of Edmonton look like? Are things looking up for The Quarters?

When: Oct 29, Edmonton

The New Flâneurs: Film Program and Panel

This evening of films and a panel discussion will explore the links between diverse urban practices and their potential to transform the city. Panelists include Adam Waldron-Blain (artist, art critic, MANHUNT!!!!), Steve Harris (Associate Professor of the History of Art, Design and Visual Culture, U of A), Don Gill (artist, photographer, social-psychogeographer, teacher), Holly Newman (artist, tree bands and tree dresses projects) and Marcus Miller, Moderator (AGA Assistant Curator).

When: Nov 4, Edmonton

Edmonton Public Art

Edmonton Public Art is currently installing 15 new projects across the City of Edmonton. That's 3 times as many projects than there has been in the last two years. This is your chance to discover the exciting artworks that are coming to the city, and to learn why and how there has been such an increase in public art projects in Edmonton.

When: Nov 26, Edmonton

Additional Information: www.artgalleryalberta.com

Sustainable Building Shell Construction with Insulating Concrete Forms

Construction techniques will be explored for insulated, poured-in-place walls, green roof structures, multi-story ICF construction, insulated tilt-up panels and suspended ICF floors. An installation DVD will be given to all attendees.

When: Nov 3, Edmonton

Contact: E F Green Ph: (780) 471-1293 Email: efgreen@shaw.ca

LUs: 6 core Cost: \$100