

BUILDINGS IN BALANCE 07

Deep Green Buildings and the Integrated Design Process

Is it true that while you can get away with not having a true integrated process on a light green building, it is a necessity of a deeper green building? This workshop will look at this question through the lenses of three of Canada's most cutting edge buildings, and the IDP processes they are employing or did employ:

- **The Operations Centre, Gulf Islands National Park Reserve**, is the first project in Canada to achieve the LEED® Platinum certification level. This is also the first project to follow through with Public Works Canada and Government Services Canada's commitment to LEED Gold or higher performance.
- **The Centre for Interactive Research on Sustainability (CIRS)**: This is dedicated to research, collaboration and outreach that leads us to workable solutions for the challenges of urban sustainability. As a building, it will be a living laboratory that pushes the frontiers of sustainable construction materials and building techniques. Located on the Great Northern Way Campus, the building will be close to downtown Vancouver and on major transit routes. As a research program, it will create new knowledge and new solutions faster by collaborating between disciplines, among academic institutions and among public, private and non-profit sectors.
- **South East False Creek Net Zero Initiative**: The project is a non-market housing targeted for the Net Zero initiative flanking the north side of Parcel 9 within the area of South East False Creek designated as the Athletes Village. The total number of units has evolved during the course of the study (from 55 to 68-70 today) in order to accommodate the total number of affordable housing units required by the total number of affordable housing units required by the City. The definition of net zero for this project is to achieve an energy balance on an annual basis.

WEDNESDAY, JULY 11

Floral Hall, VanDusen Botanical Garden
5251 Oak Street, Vancouver, BC

9:00 AM to 1:00 PM

8:30 AM registration and light breakfast

THE PANEL

Dr. John B. Robinson, Professor, Sustainable Development Research Initiative (SDRI) in the Institute for Resources, Environment and Sustainability and Department of Geography, University of British Columbia

Ron Kato, MAIBC LEED AP, Senior Associate and Project Architect, Larry McFarland Architects Ltd

Esteban Undurruga, MASA, B.A Arch., LEED AP, Partner @ Recollective Consulting

Kathy Wardle, Senior Associate / Director of Research, M.E.S., LEED A.P., Busby Perkins + Will

Alex Hutton, P. Eng, LEED AP, Sustainable Building Analyst, Stantec

BUILDINGS IN BALANCE

The Buildings in Balance educational series includes, workshops and seminars on the most current and innovative issues in sustainable design. The 2007 series begins in May and runs through July in Cascadia's three largest cities: Portland, Seattle and Vancouver.

Speakers from across the United States and Canada will highlight the tremendous diversity and variety of projects that are incorporating green building. The special focus in 2007 will be on projects that meet some part of the Living Building Challenge, and speakers with the leadership to show us how to meet the Living Building Challenge.

COST

Member: \$75 CAD by July 5
\$95 CAD after July 5
Nonmember: \$85 CAD by July 5
\$105 CAD after July 5
Emerging Green Builder: \$50 CAD any time
Membership pricing is for Cascadia members.

QUESTIONS

About the workshop or registration?
info@cascadiagbc.org OR 503-228-5533



CASCADIA
REGION GREEN BUILDING COUNCIL



Cascadia is a Chapter of both the Canada and US Green Building Councils.

