

Press/Promo Release 12.27.11 **City of Moose Jaw's Green and Sustainable Energy Housing Forum and Fair offering a diverse listing of presentations next February 10 & 11, 2012 at SIAST Palliser Campus**

After a very successful event last year attended by over 300 participants, the City of Moose Jaw is once again hosting a major sustainability event. With the focus this year on green and sustainable energy housing and neighborhood design, many of the event's speakers will be showcasing current trends and examples of how industry, municipalities, governments, education sectors, groups and individuals can develop and add small to large scale sustainability ideas and concepts to their surroundings. The event has no admission charge and is open to all. Events start each day at 8:30 a.m. An information package and a finalized schedule of times for the presentations, tours and events will appear on www.moosejaw.ca shortly.

The Fair area will offer information about energy audits, solar systems, and government rebates, hands-on demonstration of draft-proofing; products to green your home; displays and exhibitors plus energy and eco art activities for kids, music, and films. Forum presentations will include:

INNOVATION IN HOUSING/ PARTNERSHIPS WITH INDUSTRY AND EDUCATION Avalon Discovery 3

EQuilibrium™ Project/Trevor Gamelin: Operations Manager, Avalon Master Builder, Calgary . Every home built by Avalon Master Builder is a Built Green™ home. In fact, their mission is to build 100% of Avalon homes as Net-Zero energy homes by 2015 at no additional cost to the consumer while creating homes people love to live in. Avalon is committed to building a demonstration house every year to test the most current practices in environmentally sustainable and energy efficient home building technologies. Having constructed over 550 Built Green homes and some of the most energy efficient homes in Canada, Avalon is well on their way to achieving these goals.

AFFORDABLE HOUSING/VISION AND OBJECTIVES FOR HOUSING SUSTAINABILITY EQuilibrium™ Sustainable Housing Demonstration Initiative- Demonstrating a Vision for Sustainable Housing in Canada/Cam Dupuis, Senior Advisor - Research and Information Transfer, Calgary **SUSTAINABILITY CHARENTE** Troy Tilbury, Tilbury Architectural Technology Ltd.

GREEN ENERGY IN COMMUNITY DESIGN Presentation of feasibility study on the development of Geothermal Neighborhoods/South Central Enterprise Region **SASKATCHEWAN INNOVATIVE HOUSING AND COMMUNITY DESIGN** VerEco Homes/Sprossil Industries Inc. **TOURS: Phyllis Dewar Pool & Natatorium (1932)** Using geothermal methods a public and therapeutic pool was developed as a result of the find of hot mineral water following an attempt to drill for oil /**Moose Jaw Civic Centre (1959)** Massey Award winner for Architecture. Tour two significant public buildings that are being considered for innovative reuse. **SUSTAINABLE DESIGN FOR MIXED HOUSING and COMMUNITY** Regent Park Revitalization Project, Toronto. An innovative mixed-income, mixed-use community that features a community energy system, two daycares, a community agency space, a learning center, an employment hub and over 2,500 m2 of retail and commercial services space, including a bank and a large grocery store, 670 market-priced condos and 360 affordable rental units for low-to moderate-income residents, in a mix of townhouses and high-rise apartments. About 90% of Phase 1 construction is complete. Philip Jueng, Director Smart Buildings and Technologies, Toronto Community Housing

EXAMPLES OF SUSTAINABLE DESIGN EQUilibrium™ Communities Initiative- Overview of the Initiative and identify who it is designed to support. Will provide some details on the demonstration projects selected under a competitive process/ Cam Dupuis, Senior Advisor - Research and Information Transfer, Calgary **SUPPORT FOR SUSTAINABLE COMMUNITIES** "This Green House" Funding for Municipal Retrofits/Columbia Institute

SCHOOL BASED PRESENTATIONS: Treading lightly and saving money- Building a home from 80% recycled materials. Hundreds of pallets, yard culled lumber, old signage, hundreds of cabinet doors, old windows, chalk boards, a high school science lab station, the trunks of cars, and hundreds of other dump destined materials were transformed into a 512 sq. ft. two bedroom home. In this session learn about the philosophy behind the madness and see how it turned out. Eric Penner de Waal -Sprossil Industries Inc. & Walnut Construction/**Sustainability** The Summerhill Group

For more information or to possibly present call: Jan Radwanski, GSEHF Coordinator 306.690.9591

janrad@sasktel.net **Sponsorship info:** \$50 (business card size program promo)/\$100 (up to 1/4 page size program promo)/\$250 (up to 1/2 page size program promo & display space)/\$500 & up (up to full page program promo & display space) **Fair display areas** \$30(non profit)/\$75 (small area)/ \$150 (large)