

GREENBUILDING MISSION TO ITALY & 3RD CANADA-EU GREENBUILDING FORUM

Milan, Bergamo, Trento, Rome 26 February – 2 March 2013

PARTICIPATING CANADIAN ORGANIZATONS

COMPANY PROFILE

CANADA COUNCIL GREEN BUILDING

www.cagbc.org



The Canada Green Building Council (CaGBC) is a not-for-profit, national, industry-led organization that has been operating since 2002 to advance green building and sustainable community development practices in Canada.

Through its membership of over 1,600 industry organizations and its stakeholders involved in designing, building and operating buildings, homes and communities, the Council has made excellent inroads toward achieving its mission of reducing the environmental impact of the built environment, creating jobs in the green economy and provide market opportunities for building owners and investors. Over 20,000 green professionals have been trained by CaGBC to meet the demand for knowledge and skills in the new green economy.

Over the past decade, CaGBC has successfully advocated for green building policies with all levels of governments and the private sector across Canada. As a result of this advocacy and the hard work of its members, over 65 million square meters of commercial and government buildings, schools, homes and historical structures have been retrofitted or newly constructed to LEED green building standards. The green building momentum continues with many opportunities to provide knowledge and skills, technologies and products to help Canada move toward low carbon buildings and communities.

CANADA WOOD www.canadawood.org/



Canada Wood is an industry organization that groups together all Canadian wood industry exporters. The objective of Canada Wood is to expand the offshore export opportunities of Canadian wood products in traditional and emerging markets

CANADA WOOD COUNCIL

www.cwc.ca

Canadian Conseil Wood canadien Council du bois The Canadian Wood Council (CWC) represents the Canadian wood products industry through a national federation of associations. The Council's mission is to expand market access and increase demand for Canadian wood products through its efforts in creating codes, standards, regulations and promoting awareness.

The Council produces technical information regarding wood products for building and academic communities to ensure knowledge is transferred and

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target audiences are educated about wood as a superior building product.

The CWC's vision is a "Wood First" culture in North America where wood products are recognized as the sustainable building material of choice for residential and non-residential construction. CWC provides technical and knowledge transfer services relating to codes, standards and regulations. CWC's focus is on increasing the use of wood products in construction.

GROUNDHEAT SYSTEMS INTERNATIONAL INC

www.groundheat.com



Groundheat Systems International is a heating and air solutions company based in Toronto that focuses on using natural heat sources from the ground to provide energy to facilities. Groundheat provides services such as project design, installation, construction, project management and consultations for engineers and architects.

Groundheat Systems International has experience in residential, commercial, industrial, and institutional ground source projects. Past projects have been completed for many small and large facilities, ranging from homes and small office buildings to schools and recreational centers. Groundheat has been actively involved in substantial projects across North America, Europe and Asia. Groundheat's technology is proven to save energy costs and reduce ecological footprints.

MINISTRY OF INTERNATIONAL & INTERGOVERNMENTAL RELATIONS GOVERNMENT OF ALBERTA

http://www.international.alberta.ca/ http://www.albertacanada.com/

http://www.albertacanada.com/busine ss/industries/bp-green-buildingproducts-and-technologies.aspx



The Ministry of International and Intergovernmental Relations is the Government of Alberta's lead marketing team responsible for delivering investment attraction and trade promotion activities and services to targeted international markets. The Alberta Government is leading by example on climate change by reducing the environmental impact of its buildings and ensuring infrastructure is constructed, managed and operated in an environmentally responsible and sustainable manner. The Alberta Government has affirmed its commitment to environmentally friendly building design by adopting the LEED Silver environmental standard.

Due to the province's varied climate, Alberta building product companies are also known for their expertise in energy efficient and cost effective products that ensure a building retains heat in the winter and stays cool in the summer. Alberta boasts a number of companies producing innovative green building products. These include building materials made from recycled tires; unique air barrier systems; specialized LED lighting, moveable wall systems, innovative structure solutions, fibreglass rebar and more.

As EU efforts to reduce energy consumption began in the early 90's, many innovations and advancements in energy efficient products/services/processes have evolved and can offer technology transfer solutions in cooperation with Alberta companies for Alberta's growing market.





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COMPANY PROFILE NATURAL RESOURCES CANADA The Canadian Forest Service is a science-base

cfs.nrcan.gc.ca/

Natural Resources
Canada

Canadian Forest Service

/ CANADIAN FOREST SERVICE

Ressources naturelles Canada

Service canadien des forêts The Canadian Forest Service is a science-based policy organization within Natural Resources Canada, a Government of Canada department that helps shape the natural resources sector's contributions to the economy, society and the environment.

Made up of research scientists, technicians, economists, policy analysts and other dedicated professionals, the Canadian Forest Service develops and shares knowledge about forests and brings together stakeholders to address regional, national and global forest issues. Whether conducting research in the field, performing tests in the lab or analyzing information and data, Canadian Forest Service staff is working to ensure a healthy forest and a strong forest sector for Canada.

The CFS aims at increasing economic opportunities for the Canadian forest sector; adding economic value to the forest sector through innovation; integrating innovation efforts and institutions into a more effective national system; and addressing challenges and building on new opportunities for forest-based communities.

QWEB - Québec Wood Export Bureau

www.quebecwoodexport.com



The Quebec Wood Export Bureau (QWEB) is a non-profit organization showcasing wood products from Quebec in export markets. Representing more than 200 manufacturers in different sectors, the QWEB provides direct access to Quebec's vast array of wood products:

STAR ENGINEERING & CONSTRUCTION LTD.



Star Engineering is a structural engineering company specialized in wood structure design for home owners, architects, designer contractors and, developers of new and existing constructions in the residential and commercial sectors. Star Engineering & Construction Ltd. has more than 15 years of experience in the structural, design and analysis of wood structures, reinforced concrete, structural steel and masonry. The company produces about 300 projects each year, for clients in Ottawa, Toronto and Kingston, Ontario.

Star Engineering plans to extend its activity in Europe. The company is presently involved in a new development project of 82 new homes in the city of Buzias, Romania.





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UNEP-SBCI www.unep.org/sbci/	The UNEP-SBCI is a partnership of major public and private sector stakeholders in the building sector, working to promote sustainable building policies and practices worldwide, under the United Nations Environment Program.
Sustainable Buildings and Climate Initiative Promoting Policies and Practices for Sustainability	



