

# Press Release



Calgary, October 4, 2011

## The Canadian Geothermal Energy Association brings together oil & gas and geothermal players at its 3<sup>rd</sup> Geothermal Power Forum, in Calgary, Alberta, November 4, 2011

*The event will bring together representatives of the oil & gas and geothermal sector to discuss the geothermal energy potential within oil & gas operations, as well as potential business opportunities across both industries. Jointly held with the Global Clean Energy Congress, it provides a unique opportunity to network and explore future collaboration and cooperation between both industries.*

The last few weeks have seen a number of articles and columns written on the geothermal potential of Canada in Canadian news. This interest by several media outlets and the general public follows a report by the Geological Survey of Canada released earlier this year that highlights the "enormous geothermal energy resources that could supply Canada with a renewable and clean source of power".

So with those great geothermal resources, the important thing is now to start the development of projects that help utilize the great potential to provide reliable, renewable base-load power to Canadians.

With a very successful and experienced natural resource sector in Canada, last but not least in the oil & gas sector, Canadian geothermal development could tap into a great pool of experience, know-how and financial backing. So it is with great pleasure that the Canadian Geothermal Energy Association (CanGEO) invites to its annual Geothermal Power Forum in Calgary, Alberta – November 4, 2011. Registration is open at [www.cangeaevents.ca/calgary](http://www.cangeaevents.ca/calgary) with immediate registration discounts available until October 7, 2011.

The event will bring together geothermal companies and companies from the oil & gas sector in Canada to discuss business opportunities and current development. Experiences, know-how and technologies applied and used in the oil sector can also be applied to geothermal development, so this event provides a meeting point for both industries.

"Today, several Canadian oil and gas companies are involved directly and indirectly in R&D efforts for utilizing existing technologies for providing geothermal power to Canadians, so it is with great pleasure that we are able to hold our annual Geothermal Power Forum in Calgary", said Alexander Richter, Director – Canadian Geothermal Energy Association.

The event will be held in conjunction with [www.globalcleanenergycongress.com](http://www.globalcleanenergycongress.com) taking place November 1-3, 2011 in Calgary, where CanGEO will be represented through a booth and member companies, including Alterra Power and Borealis GeoPower. To utilize a discount for this event please use CanGEO's promo code: GCE3U

Global Clean Energy Congress



Global Clean Energy  
Congress & Exhibition  
November 1-3, 2011, Calgary, Alberta

The CanGEO event on November 4<sup>th</sup> will then provide more detail than our representation at this all-renewable energy congress the previous days can. Topics discussed will be the geothermal potential in Canada as highlighted in the report by the Geological Survey, the geothermal energy potential within oil and gas operations, the Canadian Geothermal Reporting Code, geothermal development and investment/ partnership opportunities, as well as a look into the activities of geothermal service providers.

The event provides a unique opportunity to meet the key players combining geothermal and oil/

gas sector expertise to develop the plentiful business opportunities that geothermal energy development could provide to the Canadian energy mix.

We thank our media partners: CNW group, ThinkGeoEnergy.com, Energyknows, and LowCarbonEconomy.com

### **Geothermal Energy in Canada**

With the expected resource potential of Canada – as confirmed by the Geological Survey of Canada - electricity generated by geothermal energy could replace approximately 10 nuclear power plants and provide up to 10% of Canada's current total electricity generation. It could provide more than 9,000 permanent jobs and approximately 30,000 temporary jobs in manufacturing and construction.

The industry represents a \$25 billion market opportunity for companies willing to participate in the growth of the industry, despite current development being scarce and small scale.

Canadian developers, technology and service firms are active globally and represent a strong share of development activities in the U.S., but also in South America, Europe, Australasia and elsewhere.

### **Upcoming CanGEA and affiliated events**

- CanGEA at the **Global Clean Energy Congress** in Calgary, Alberta, November 1-3, 2011. CanGEA is a partner to the event and will be represented with a booth and presentations. To utilize a discount for this event please use CanGEA's promo code: "GCE3U". Details about the event can be found at: [www.globalcleanenergycongress.com](http://www.globalcleanenergycongress.com)
- **CanGEA's 3<sup>rd</sup> Geothermal Power Forum** in Calgary, Alberta, November 4, 2011. Details about the event can be found at: [www.cangeaevents.ca/calgary](http://www.cangeaevents.ca/calgary)

### **For more information contact:**

Alexander Richter, CanGEA Director,  
alexander@cangea.ca  
Phone: (011) 354 618 5304

Website: [www.cangea.ca](http://www.cangea.ca)

### **About the Canadian Geothermal Energy Association (CanGEA)**

CanGEA is the collective voice of Canada's geothermal energy industry. As a non-profit industry association, CanGEA represents the interests of our member companies with the primary goal of unlocking the country's tremendous geothermal energy potential. Geothermal energy can provide competitively priced, renewable, round-the-clock energy to the Canadian and U.S. markets.