

PEIA FORUM 2011 – Charting Our Energy Future

RENEWABLE ENERGY and the ELECTRICITY GRID

Hilton Vancouver Metrotown – 6083 McKay Ave. @ Kingsway, Burnaby, BC
8:00 am – 5:00 pm, Tuesday, May 17th

[Click here to view the program](#)

[Sponsorship/Partnership Opportunities](#)

PURPOSE: To raise awareness in the BC Energy Community of the issues involved in integrating intermittent renewable energy sources into the electricity grid, and to identify opportunities for innovation and technology development.

KEYNOTE SPEAKERS

Dr. John MacDonald – “The Global Energy Gap and the Clean Energy Solution”

Dr. MacDonald is Chairman and CEO of Day4 Energy Inc., a solar energy company of which he is a co-founder. Day4 Energy is dedicated to exploiting a new photovoltaic technology targeted at making solar energy generation cost competitive with fossil fuel. Dr. MacDonald has had a distinguished career in the technology community in Canada. He was a faculty member in engineering at UBC and MIT, prior to founding MacDonald, Dettwiler and Associates (MDA), Canada's principal space company. He is an Officer of the Order of Canada, was named one of the “50 most influential British Columbia business leaders of the 20th Century” in 1999, and “Technology Entrepreneur of the Year” in 1995.

Ron Pernick – “Clean Energy: Global Growth, Challenges and Opportunities”

Ron Pernick is co-founder and managing director of Clean Edge (Portland, OR), the world's first research and advisory firm devoted to the clean-tech sector. Mr. Pernick is an accomplished market research, publishing, and business development entrepreneur. He is co-author of the highly acclaimed book *The Clean Tech Revolution* (Collins, 2007). At Clean Edge he has co-authored more than two dozen reports on emerging clean technologies and has worked with a range of clients including multinationals, start-ups, government agencies, and investors.

LUNCHEON SPEAKER

Dr. Vaclav Smil – “Our Energy Future: a Reality Check”

Dr. Smil is an environmental scientist and world expert on clean energy systems, and a distinguished professor in the Environment Department at the University of Manitoba. He has published many books and articles questioning the conventional wisdom of current Western environmental and geopolitical thought. Bill Gates often cites Dr. Smil and his "phenomenal" books. Margaret Wente describes him as “the most-published and least-known thinker in Canada.” In December, 2010, FP Magazine (*The Magazine of Global Politics, Economics and Ideas*) placed Dr. Smil as #49 on their list of 100 Top Global Thinkers, “for keeping the West

honest about its plight.”

REGISTRATION FEES

Register in Advance	\$200
At the Door	\$300
Students	\$100
Luncheon Only	\$75

Payment methods accepted:

VISA/Mastercard by phone, *cash/cheque at door.

You will be contacted by phone for your credit card details and a receipt will be issued at the event.

*If you wish to pay at the door, a credit card number will be required in advance to hold your reservation.

Cancellation Policy:

Cancellations must be received 72 hours prior to May 17th in order to receive a full refund.

Delegate substitutions will be accepted up to, and on the day of, the event.

No shows - credit cards will be charged.

Hotel Information

A block of Deluxe King Rooms at a single and double rate of \$145 has been set aside at the Hilton Vancouver Metrotown until Wednesday, May 4th. Guests must identify themselves as attendees at the PEIA Forum.

To reserve your booking, call 604-438-1200 or 1-888-744-5866 (toll free)

Thank you to our Forum Supporters:

NRC - IRAP
NSERC
Knight Piésold Consulting