

Summit for Charting Calgary's Low Carbon Future: Reducing Calgary's Ecological Footprint

A series of short keynotes will help provide context and inspiration throughout the day. These presentations will offer articulated, innovative actions and Calgary's place on the global stage as a leader in meeting the challenge of providing energy in a changing world. There will also be a 'themeweaver' whose task it will be to tie all the events of the day together as they unfold.

Keynote Bios:

DAVE BRONCONNIER, Mayor – The City of Calgary

Dave Bronconnier, three-time Mayor of Calgary, Alberta, is known as one of the most innovative and outspoken municipal leaders in the country.

He's credited with successfully and decisively leading Calgary through a period of rapid growth, staggeringly rapid and sustained growth at a rate never before seen in Canada.

A third-generation Calgarian who served nine years as an alderman on Calgary City Council, Dave was first elected Mayor on October 15, 2001. He was re-elected, with huge majorities, in 2004 and 2007.

From his first days in office, Mayor Bronconnier moved to put in place new revenues, new policies and new projects that would enable Calgary to catch up with its own growth.

He negotiated a re-balancing of the revenue-sharing arrangements with both the federal and provincial governments, thereby ensuring the city would have more equitable, secure and 'no strings' long-term funding for necessary municipal infrastructure, facilities, and services.

REECE WINTER – SAIT, Principal Investigator Biofuels

Reece Winter is the principal investigator for SAITs biofuels projects. Working for the department of Applied Research and Innovation Services, he provides unique solutions to industry in relation to biofuel energies.

Mr Winter's background is as a petroleum engineer providing engineering solutions for numerous international companies. Additionally, his experience involved field work in remote Queensland Australia on providing engineering solutions for coal bed methane producers and consulting experience in reservoir simulation, well test/pressure transient analysis, production analysis as well as oil field pipeline modeling and well tie-in's.

Reece undertook a full scoping study on the feasibility of developing an algae oil feed stock biodiesel plant for Chevron Australia. Even though the technology to produce algae oil economically is still being researched extensively, Reece provided a full report outlining the technical, economical and political strategies required to make the project successful.

Having moved to Canada from Australia, Reece is continuing in the development of SAIT's biofuels program. By collaborating with industry professionals and other research partners, Reece continues to further improve SAIT's biodiesel processor to make it more energy efficiency and have an even lower environmental impact. Currently *Reece represents SAIT as the biodiesel director and Chair of Quality Technical Committee at the **Alberta Biodiesel Association (ABA)**.*

ROB MACINTOSH – Co-Founder of Pembina Institute

Rob is a member of the Pembina Institute's Board of Directors. Rob co-founded the Pembina Institute in 1985 and served for 10 years as its first Executive Director. While at the Pembina Institute, Rob developed the corporate consulting service. He twice co-chaired the Canadian Environmental Network and served on numerous boards including the Alberta Clean Air Strategic Alliance, the Environmental Law Centre, Friends of the Earth and the Alberta Ecotrust Foundation. Upon retiring from a staff role in 2001, he shifted to business development and consulting as president of Dejanira Enterprises and senior partner with Green Planet Communications. He remains active as a volunteer with a number of environmental organizations. Rob and his wife Lori live on a farm west of Drayton Valley, Alberta.

GORD LAMBERT – Vice President of Sustainability, Suncor Energy Canada

Gord directs Suncor's environment, health and safety policies and works with senior management and external stakeholders to align and improve the company's long-term financial, social and environmental performance.

Prior to assuming this role in July 1997, Gord spent two years as Director, Sustainable Development for TransAlta Corporation and 15 years with Imperial Oil Limited. He is involved with the World Business Council for Sustainable Development in support of its work on climate change and sustainable development within the business community. He is currently on the Board of the BIOCAP Canada Foundation and the Learning for a Sustainable Future (LSF). Gord is a current member and past director/treasurer of the Alberta Society of Professional Biologists. He graduated in 1980 from the University of Guelph with an Honors Bachelor of Sciences degree majoring in Biological Science with a minor in economics.

SOPHIE BARRY – Youth Advocate for the Environment

Sophie Barry is an eleven year old, Grade 6 student at Elboya School. She represents the youth of Calgary at the Low Carbon Future Summit taking the role of Youth Advocate for the Environment.

Sophie is passionate about caring for our environment and believes that each individual can make a difference. She is committed to spreading the 'green' word to others by educating them about actions they might take to help save our planet.

In her free time Sophie enjoys dancing with Alberta Ballet, creating art, and reading. She lives in Calgary with her Mom and Dad and her favourite four-legged friend, her dog, Asher.

PAT LETIZIA – Executive Director of Alberta Ecotrust

Pat Letizia brings a unique perspective on Alberta's environmental challenges and solutions to the Low Carbon Futures Summit. As Executive Director of Alberta Ecotrust Foundation, Pat works to bridge the gap between industry and environmental nonprofit groups, building a community of "roots and suits" partners to fund and implement projects that protect Alberta's ecosystems and build healthier communities. Since joining Alberta Ecotrust in 1996, Pat has become a much-called-upon leader in local, provincial and national arenas of environmental philanthropy and non-profit program development. She was a founding director and past chair of the Calgary Chamber of Voluntary Organizations and the national Canadian Environmental Grantmakers Network. As a member of the leadership Roundtable for imagineCalgary she worked with over 30 community colleagues to develop a groundbreaking 100 year vision of sustainability for the City of Calgary. She is the past chair of The City of Calgary's Environmental Advisory Committee and currently serves on the board of The Sustainability Network in Toronto, a national capacity building organization.

SKID CREASE –ECONEXUS (Themeweaver)

Skid is an internationally respected educator, author, storyteller, keynote speaker, workshop leader, and chair for global, environmental and outdoor education conferences. In 1991, he founded ecoNexus, an educational organization devoted to the development of an environmentally literate society. In 1999, he was selected to be a member of the Global Climate Change Institute in Aspen, Colorado. He was selected by Students on Ice in 2005 to be a facilitator on the Polar Bound Arctic Expedition traveling for two weeks by ship from Iceland to Greenland to Nunavut to study climate change. A talented and passionate raconteur, Skid has been a pioneer of themeweaving where he immerses himself in the process of an event and delivers an inspiring and comprehensive narrative. He lives with his wife and son near Bolten, Ontario.