presents

CLIMATE CHANGE
AND
ENERGY TRANSITION

Join the Talks
before the COP21
Paris Climate 2015

October 29, 2015  6:30 pm - 8:30 pm  University of Alberta

Program
THANK YOU to our partners

CO-ORGANIZERS

Consulat général de France à Vancouver

UNIVERSITY OF CALGARY

UNIVERSITY OF ALBERTA

PARTNERS

Alliance Française d’Edmonton

Pembina Institute

CDEA

THE GLOBE AND MAIL

UNITED NATIONS ASSOCIATION IN CANADA

ASSOCIATION CANADIENNE POUR LES NATIONS UNIES
Building up to the United Nations Climate Change Conference to be hosted by France in December 2015 (COP 21 - Paris Climate 2015), the Embassies of France in both Canada and the United States have been organizing the FACTS (French Ameri-Can Climate Talks) conference series since 2014 (http://facts.france-science.org/).

FACTS 2014 series gathered more than 40 renowned panelists and captured the attention of several thousand people across the continents – including students, NGOs representatives, political figures, journalists and entrepreneurs. In 2015, FACTS conference series will expand and engage this time with 12 cities in the United States and Canada.

In Edmonton, the conference will involve renowned scientists, civil society representatives, policy-makers, energy companies, innovative businesses and entrepreneurs with a special focus on climate change and energy transition.

In partnership with the University of Alberta and the University of Calgary, the Consulate General of France in Vancouver will co-organize this free public conference on October, 29th 2015 to discuss how energy transition can contribute to solving the climate change challenge. It will be a major milestone on the road to the COP21.
AGENDA

6.30 PM - 8.30 PM  
FACTS Conference  
“Climate Change and Energy Transition”

OPENING SESSION  
MODERATION  Mathieu LEPORINI, Consulate General of France  
Alberta Government representative  
Marie-Anne CONINSX, Ambassador of the European Union to Canada  
Steven DEW, University of Alberta Provost and Vice-President (Academic)  
Ed McCauley, University of Calgary Vice-President (Research)

KEYNOTE LECTURE  
Simon DYER, Director, Alberta, Pembina Institute

PANEL DISCUSSION  
MODERATION  Prof. Robert SKINNER, School of Public Policy, University of Calgary  
Jean-Christophe FLEURY, French Presidency of the COP21 and lessons learnt from the French Energy Transition Bill  
Emilson SILVA, The economic benefits, challenges, and risks of a transition to a low carbon economy  
Laurent MAUREL, Energy transition and GES reduction challenges for a worldwide oil company  
Eddy ISAACS, Solutions from innovation in the context of the positive agenda for COP21  
Zoë CARRON, The opportunities and restraints of a global clean energy economy

QUESTIONS  Robert Skinner to the panelists

Q/A  From audience and social media

CLOSING REMARKS  
Kate WHITE, President & CEO, UNA-Canada
Dr. Robert Skinner is an Executive Fellow at the University of Calgary’s School of Public Policy and Advisor to the University on its Energy Research Strategy, and President of KIMACAL Energy Strategies Ltd, a private advisory consultancy.

His career in Energy spans more than four decades in government, industry and academia. He has been a research geologist for Geological Survey of Canada, held various policy and regulatory roles and was Assistant Deputy Minister in Canada’s Energy Department in the seventies and eighties. He was Director of Policy office at the International Energy Agency in Paris in the nineties and opened TOTAL’s oil sands office in Calgary in 1998. From 2003-2006 he was the Director of the Oxford Institute for Energy Studies in England. In 2006 he became Sr. VP of Statoil Canada after advising them on their entry to the oil sands. In 2011 he retired and established an independent strategy advisory service.

Bob is the author of numerous papers, articles and lectures, contributor to books and studies on energy, geopolitics and policy and advisor to governments in Latin America, Europe and Asia and is associated with numerous think tanks in Europe and North America.

His research at The School of Public Policy focuses on the history of national energy policies in Canada, oil market dynamics and resource governance.

Dr. Skinner has an Honours BSc (’68) in geology from Queen’s University and a PhD (’71) from the University of Washington, Seattle, with a dissertation on ancient climate change in the James Bay Lowlands of Canada.
Simon Dyer is the regional director for Alberta and the North at the Pembina Institute, and former director of the Institute’s oilsands program. A registered professional biologist, Simon has worked on natural resource management issues in western Canada since 1999.

Simon holds a Master of Science degree in environmental biology and ecology from the University of Alberta, and a Master of Arts in natural sciences from the University of Cambridge in the UK. Simon is the co-author of over 40 Pembina Institute publications and has represented the Pembina Institute at many regulatory and parliamentary hearings and multi-stakeholder processes.

In 2013 he was awarded the Queen Elizabeth II Diamond Jubilee Medal for his work to support environmentally responsible energy development in Alberta and Canada.

Zoë Caron

Zoë is a Senior Policy Advisor with Clean Energy Canada leading Alberta efforts. She is the co-author of Global Warming for Dummies and has worked in climate and energy for over a decade.

She has supported international campaigns with WWF (World Wide Fund for Nature) across 20 countries working with institutional investors and governments to increase renewable energy financing and lower carbon and climate risk.

She most recently worked with partners in Norway to help transition its $900 billion portfolio out of coal. Her work has been recognized in Vanity Fair and Elle magazine.
Eddy Isaacs is CEO of Alberta Innovates - Energy & Environment Solutions (AI-EES). As CEO of AI-EES, Eddy is responsible for Alberta’s strategic directions and technology investments in the areas of energy, renewables and emerging resources, and water and environmental management.

Alongside his team, Eddy works to broaden collaborations under the Alberta-Canada Collaboratory on Cleaner Oil sands Development, strengthen partnerships with industry, and develop joint initiatives with key partners that leverage our province’s expertise and resources.

Eddy has been instrumental in promoting innovation in energy and environment across Canada and has served as co-Chair of the Energy Technology Working Group of the Canadian Council of Energy Ministers. He is regularly called upon to provide his expert opinion and insight into Alberta’s future in energy and environment.

Eddy holds a Ph.D. from the University of Alberta and a B.Sc. from McGill University. He has over 70 publications and 6 patents in the energy field.

A Fellow of the Canadian Academy of Engineering, Eddy serves on the Boards of the Petroleum Technology Alliance of Canada and the Alberta Chamber of Resources.
By order of the President of the Republic dated September 16, 2013, Mr. Jean-Christophe Fleury was named Consul General of France in Vancouver.

His education include a Master’s degree in International Business and Management from Paris-IX-Dauphine and a Diploma from the Institut d’Etudes Politiques de Paris from the Paris Institute of Political Studies (public service section).

Previous positions with the Ministry of Foreign Affairs have included:

• Assistant Director, external audiovisual and communications technology policy, at the Directorate-General of Global Affairs;
• Press counselor at the Embassy of France in Ottawa;
• 1st Secretary in Port-of-Spain, Trinidad and Tobago;
• Assistant Secretary-General for the organization of the Ministerial Conference on Drug Routes;
• 1st Secretary in Copenhagen: support mission during the Danish presidency of the European Union;
• Director of the West Africa office of the Foreign Office
• United Nations Economic Affairs Editor
• Editor at the former Directorate for Economic and Financial Affairs.
Laurent Maurel was appointed President and CEO of Total E&P Canada on January 1, 2015.

In his role, Mr. Maurel oversees the responsible development of Total’s oil sands portfolio, bringing economically sound, strong and sustainable project delivery practices to lead Total E&P Canada through the next phases of its upstream projects, which include four oil sands projects: Surmont, Fort Hills, Joslyn and Northern Lights Partnership. He will also continue to develop collaborative initiatives with industry to improve environmental performance in the oil sands.

Prior to joining Total E&P Canada, Mr. Maurel was Senior Vice President of Strategy, Markets and Liquefied Natural Gas (LNG) for Total Gas & Power in Paris, where he was also a member of the Gas & Power Management Committee. He was a member of Total’s Ethics Committee from 2011 to 2014. Mr. Maurel joined Total in 1987, and has held leadership positions in various fields of economics, finance, LNG and negotiation in France, Indonesia and the Middle East.

From 2002 to 2007, Mr. Maurel was responsible for managing Total’s interests in diverse gas projects in Abu Dhabi and Qatar, under Total’s Middle East division, earning a wealth of experience and knowledge in collaboration, negotiation and strategy. In 2007, Mr. Maurel took the role of Vice President Growth Strategy for Total’s Exploration & Production. In December 2009, Mr. Maurel was appointed to Senior Vice President LNG for Total Gas & Power.

Mr. Maurel graduated from École Polytechnique in Paris, France and from IFP School of Engineering in Rueil-Malmaison, France.
Dr. Emilson Silva started in July 2012 as Chair of Innovation Policy and Technology Translation in Water and Energy, after six years at the Ivan Allen College School of Economics at the Georgia Institute of Technology. He holds a PhD in economics from the University of Illinois at Urbana-Champaign.

Some of his current research projects include the following themes: (i) wage inflation in the Oil Sands, (ii) green R&D promoted by Canada’s Oil Sands Innovation Alliance (COSIA)), (iii) the social, economic and environmental implications of creating a water market in the Athabasca river, (iv) the incentive R&D effects promoted by royalty regimes in Canada and Brazil, (v) the fiscal federalism aspects of energy development in Canada, (vi) optimal design of royalties and R&D policy under private information and (vi) dynamic greenwashing under a credible eco-label certifier (focus on Canada’s EcoLogo).


Dr. Silva’s research uses a tool called game theory to develop models to rationalize and forecast behaviour. In the past he has spent considerable time looking at government practices in environmental and energy policy, climate change and acid rain. His position at the University of Alberta provides a desirable opportunity to study oil and gas producers and how they interact with government officials and regulations.
Kathryn (Kate) White is the President and CEO of the United Nations Association in Canada. She has creatively and successfully led the Association since 2003 as it meets its important mandate across the country.

For the previous twenty-five years, Kate had been the head of Black & White Inc. an Ottawa-based international consultancy specializing in policy research, education and citizen engagement, integrating risk management and risk perception into initiatives and solutions.

She has been recognized nationally and internationally for her leadership in issues ranging from youth-at-risk, climate change, disaster and crisis response and mitigation, corporate social responsibility, international peacebuilding and conflict resolution.

Her policy and public engagement work included initiatives on the use of civil dissent in multilateralism (“Integrating Dissent” Foreign Policy); on the role of third party facilitators in peace negotiations; and on the role of civil society in solution-seeking in Cyprus, which led to the Annan Accord.

Kate White currently serves as the Chair of the Executive Committee of the World Federation of UN Associations (WFUNA).
JOIN the talks

TWITTER

#FrenchAmerCanClimateTalks

WEB

facts.france-science.org

LIVE WEBCAST

https://livestream.com/accounts/3923053/events/4407075
A SPECIAL THANKS
TO THOSE WHO SUPPORT US

INSTITUT FRANÇAIS

UNIVERSITY OF ALBERTA

THE GLOBE AND MAIL

UNIVERSITY OF CALGARY

Éco-Ouest

Eco-West

Alberta Innovates
Energy and Environment Solutions

CCEMC