



Embassy of Canada

Ambassade du Canada

*Ambassador Guy Saint-Jacques is pleased to invite you to a
Canada in Conversation event on the viability of carbon capture and storage*

Saskatchewan Premier Brad Wall

*will give a keynote address and participate in a panel discussion featuring
Mike Monea, SaskPower's President of Carbon Capture and Storage Initiatives,
along with Chinese experts (names TBD)*

Thursday, September 22, 17:30-20:00

Embassy of Canada, 19 Dongzhimenwai Dajie, Beijing

**Please RSVP before Monday, September 12th, to Mr. Ge Ning at
Ning.Ge@international.gc.ca +86 10 5139 4057**

A networking reception will follow the panel discussion at the Official Residence

Coal is an energy source that generates about 40% of the world's electricity and about 25% of its greenhouse gas (GHG) emissions. As global population increases and developing countries continue to industrialize and increase their standard of living, carbon dioxide (CO₂) emissions will continue to rise. It is critical to find ways to reduce GHGs and mitigate the impacts of climate change, while ensuring sustainable economic growth. One key option for the near term is carbon capture and storage (CCS), a technology that can capture, transport and safely store up to 90% of the CO₂ emissions produced from coal and other fossil fuels in electricity generation and industrial processes – and stop it from entering the atmosphere. Current CCS projects underway in the province of Saskatchewan, including the world's first post-combustion coal-fired CCS project integrated with a power station, are positioning Canada as a global leader in turning the corner on climate change and developing clean technologies that recognize dependencies on energy derived from fossil fuels. Come learn more about Saskatchewan's aspirations to share their experience and knowledge with China and other countries through the International CCS Knowledge Centre and how Saskatchewan is not only capturing carbon but also the world's attention.

Canada



SaskPower
Powering the future®

Biographies

Honourable Brad Wall



Premier
President of Executive Council
Minister of Intergovernmental Affairs

Brad Wall was first elected Premier of Saskatchewan in the November 2007 provincial election. His government was re-elected in the 2011 election with 64% of the popular vote and in 2016 with 62% of the popular vote – the highest percentages of any political party in Saskatchewan history.

Premier Wall's government can point to a remarkable list of achievements, including:

- The largest personal income and property tax cuts in the history of Saskatchewan;
- Reducing the province's operating debt by 40% and saving \$1.2 billion in interest payments since 2008;
- Population growth of 132,000 people in 8 years – more growth than the previous 75 years combined to an all-time high of 1.14 million people;
- Implementing a Patients' First Review of the province's health care system and reducing surgical wait times from the longest in Canada to among the shortest;
- The most aggressive youth retention program in the country to ensure Saskatchewan's young people stay and work in the province; and,
- Record infrastructure spending to improve roads, schools, hospitals and senior's facilities all across Saskatchewan.

Premier Wall is also a passionate advocate for the province's most vulnerable, often saying that the purpose of pursuing economic growth is to "secure a better quality of life for all Saskatchewan people."

His government created a new direct income support for people with disabilities called the Saskatchewan Assured Income for Disability (SAID) program, eliminated service wait lists for those with intellectual disabilities and has increased autism support and services.

During the last few years, Premier Wall has been consistently rated as Canada's most popular premier in public opinion polls. He has earned a national reputation as a forceful and articulate defender of Saskatchewan's and Canada's trade interests, particularly in the areas of energy and agriculture.

Premier Wall was first elected to the Saskatchewan Legislature in 1999, representing the constituency of Swift Current. Prior to entering elected politics, he was active in his local business community and involved in service work spanning local events, economic development and health care recruitment.

Premier Wall was born and raised in Swift Current, which is in Saskatchewan's southwest. He still lives there with his wife, Tami. He and his wife have three children.

Premier Wall received his post-secondary education at the University of Saskatchewan, where he earned an Honours degree in Public Administration.

In his spare time, Premier Wall enjoys spending his time with family, reading, cooking, golfing, cheering for the Saskatchewan Roughriders football team and tinkering with classic cars.



Mike Monea
President, International CCS Knowledge Centre

Michael Monea was appointed as President of the International CCS Knowledge Centre in the summer of 2016. The independent non-profit international centre has been newly created under a partnership between BHP-Billiton and SaskPower. The work undertaken at the Centre will help accelerate the development and application of CCS globally, bring down the costs of CCS technology and assist in the management of development risk, with the mandate to generate knowledge and experiences about carbon capture and storage technology from around the world and advance transfer of the knowledge and experiences from commercial project.

Michael Monea was appointed as President of SaskPower Carbon Capture and Storage Initiatives in September 2011. He became Vice-President of SaskPower in 2008 responsible for developing the world's first commercial large-scaled (1-million-tonne) Integrated Carbon Capture and Storage Project in Canada. Prior to his role with SaskPower, Monea was a senior Vice-president with Canada Capital Energy Corporation. He served as Executive Director of the Petroleum Technology Research Centre at the Innovation Place in Regina and later was appointed Chairman of the Board. In 2008 he was appointed to the Society of Petroleum Engineers Distinguished Lecture program as an expert in enhanced oil recovery.

Michael Monea has led the success of both the largest CCUS-EOR storage and monitoring research & demonstration project in Weyburn oilfield and the world's first and only operating large-scaled commercial integrated coal-fired power plant carbon capture and storage demonstration project in the world, making him a rare innovation leader crossing the petroleum and coal power industries, with highly respected career of operating private energy business, executing technology innovation projects with large government owned enterprise and non-profit research institution. He has been frequently invited to international forums to share his experiences and visions on CCUS innovation, across the continents including China. He has recently been invited to present at the Technical Expert Meeting hosted by the UNFCCC secretariat.

Early on in his professional career he was trained in oil and gas operations in the United States. He created his own consulting/oil company in 1982, Nautilus Exploration and Associates Ltd. Nautilus Exploration and Associates Ltd. built oil and gas assets selling its oil production in 1999. He then became one of two principal owners of a south-eastern oil and gas company, Flatland Exploration Ltd. Flatland built its oil company and sold its assets in 2002.

Monea then went on to form a new company for a Chinese investment group out of China in 2006. His oil field connections allowed him to build an exploration and development team. The Chinese company eventually moved its offices to Calgary, Alberta.

Monea holds professional engineer and geoscientist designations and is a member of the Canadian Institute of Corporate Directors.