

CCUS Day* – March 15, 2018 PANEL AGENDA GLOBE Forum

Ballroom C - Vancouver Convention Centre

*Subject to Change

9:05 am: Welcome and Introduction to the day

9:10 am: Opening Remarks

9:30 am - The Beautiful Minds of CCS: Getting to 2° C Target

How will the world achieve the 2° C target? What role will CCUS play amongst the options available and under consideration? Come listen to global experts weigh in on how CCUS has been deployed and the road ahead for this clean technology that can take a big bite out of global emissions.

Panel Members:

- Julio Friedmann, The Carbon Wrangler
- Graham Winkelman, BHP
- Brad Page, Global CCS Institute

Moderator: Carol-Ann Brown, Senior Director for the Delphi Group

10:45 am - Accessibility and Acceptability of CCUS

Large-scale CCUS is often viewed as expensive, but what is the cost of not doing CCUS? This panel examines how varying sectors play a role in positioning CCUS as a mitigation option and in de-risking the technology through capacity building and supporting technology deployment. The panel explores how a number of jurisdictions cannot access CCUS due to costs, but also how we can use captured CO_2 for a profit. Come explore the various perspectives offered in this panel that intend to balance the accessibility and acceptability of CCUS in the face of our risky climate change reality.

Panel Members:

- Mike Monea, International CCS Knowledge Centre
- Tim Wiwchar, Shell Quest
- Jinyi Wang, China Huaneng Clean Energy Research Institute
- Steve MacDonald, Emissions Reduction Alberta

Moderator: Norm Sacuta, Petroleum Technology Research Centre

Noon: Break for Lunch

1:00 pm - CCUS Supporting Energy Transition for Coal and Other Industries

While Canada and other countries such as the UK are phasing out coal traditional coal- fired power, there remains messaging that CCUS fits as a tool to help in that transition. But the application of CCUS can go way beyond the coal industry. This session will highlight the Canada—UK initiative "Powering Past Coal Alliance"; the perspective of how CCUS can support jobs in the coal industry; and the broader industrial markets for CCUS technologies.

- John Loughhead, UK, Chief Scientific Advisor
- Cory Channon, International Brotherhood of Boilermakers
- Brittney Marshall, BHP

Moderator: Katie Sullivan, IETA

2:15 pm - Financing Clean Tech and the Role of Carbon Pricing

CCUS is a unique clean technology solution that has had slow uptake, debatably due to its cost. Is there an opportunity for CCUS to learn from its clean energy predecessors, such as solar, wind or hydro, on how to become financially "backed"? Is there a role for carbon pricing and CCUS when the solution is required urgently, and some believe carbon pricing may take too much time? Hear how CCUS can make economic sense and how to enable "the money" to pay more attention.

- Julio Friedmann, The Carbon Wrangler
- Dirk Forrister, IETA
- Marcius Extavour, XPRIZE

Moderator: Sandra Odendahl, CMC RI