



Environmental Workshop: Renewables and the Changing Landscape

Wednesday, November 6th

8:30 am – 4:30 pm

Hyatt Regency, Vancouver

In a changing world, environmental professionals have to adapt.

Learn about how these changes in regulations, climate, and socio-politics are already impacting environmental management decisions for renewable energy projects. Hear from professionals working in this area — including proponents, consultants, and regulators — about changes taking place in British Columbia, Canada, and around the globe. Updates will be provided on the Fisheries Act, the BC Professional Governance Act, and the new BC Environmental Assessment Act. Climate change will take centre stage as well as renewable energy projects outside of BC.

Generate's annual Environmental Workshop is the ideal setting to connect with other leading environmental professionals in clean energy, gain valuable insight, and stay ahead of the curve.

Moderators:

Janet Rygnestad, Construction Environmental Management at Ecofish Research Ltd.

Matt Kennedy, VP Environment at Innergex Renewable Energy Inc.



Agenda

8:30 am — Welcome, Introductions of Workshop Hosts

8:45 am to 11:30 am — Session #1

Regulatory Update: Provincial and Federal

Moderated by Matt Kennedy, Innergex

Dive into the latest regulatory updates on both a provincial and federal level. This will include changes to the Fisheries Act, the BC Professional Governance Act, and the new BC Environmental Assessment Act.

- Nathan Braun, BC Environmental Assessment Office, “The new *BC Environmental Assessment Act*: an update on key elements and implementation.”
- Paul Craven, BC Superintendent of Professional Governance, “Introduction to the role of the Office and new *BC Professional Governance Act*.”
- Brenda Rotinsky, Fisheries & Oceans Canada, “Changes to the federal *Fisheries Act* and what it means for Clean Energy in BC.”

10:15 am to 10:45 am — Coffee Break & Networking

- Ryan Greville, Transport Canada, “Restoring lost protections – understanding the regulatory requirements of the new *Canadian Navigable Waters Act*.”
- Rochelle Collette & Tony Crossman, Blake Cassels & Graydon, “*Impact Assessment Act* – Identifying the Changes that Impact Your Business.”

11:30 am to 12:15 pm — Session #2

Opportunities in a Sunrise Industry

Moderated by Janet Rygnestad, Ecofish

In British Columbia, development of the North East will continue to increase as liquified natural gas exports grows to displace coal across seas. This development must be done with the lowest impact possible, including GHGs. Electrifying this region is paramount to minimizing emissions. Learn how the sunrise industry of renewable energy can decrease the impact of the sunset industry of natural gas and what this means for environmental professionals.



- Hanna Donaldson, EDI Environmental Dynamics Inc., “Geothermal - Advantages in a Changing Landscape.”
- Jen Prive, Associated Engineering

12:15 to 1:15 pm — Lunch

1:15 pm to 2:15 pm — Session #3

[In a Changing Climate](#)

Moderated by Anitra Paris, Clean Energy BC

Learn how environmental professionals are adapting to differing aspects of climate change such as sea level rise, flood risk, species migration, and more. As the climate crisis proliferates, experts must be resilient and forward-thinking in environmental management.

- Julie Van de Valk, NHC
- Grant Wiseman, Stantec
- Theodore Baker, Climate Action Secretariat, Province of BC

2:15 pm to 2:45 pm — Coffee Break & Networking

2:45 pm to 3:30 pm — Session #4

[Beyond BC Showcase](#)

Moderated by Martin Mullany, Clean Energy BC

With the crashing price of technology and an urgency to transition off fossil fuels, renewable energy development is exploding across the globe. These projects beyond BC’s borders showcase interesting environmental assessment challenges and the unique approaches required to overcome them.

- Carlie Smith, Boralex, “Boralex: In Canada and Beyond.”
- Julia Mancinelli, Innergex Renewable Energy, “Advancing solar projects in the state of Hawaii.”
- Isabelle Deguise, BluEarth Renewables, “Looking east: permitting renewable energy projects in the rest of Canada, eh.”



3:30 pm to 4:00 pm — Closing Remarks from Workshop Hosts

4:30 pm to 7:00 pm — Chair's Ice Breaker Reception, 34th Floor

If you have any further questions, please contact anitra.paris@cleanenergybc.org