

0830-1030

Research to Scale-Up: Innovation and Commercialization (Industry Program)

Organizer: David Lawton, Xerox Research Centre Canada



This will be a moderated panel discussion with invited innovation and scale-up experts about technology development and the transition from academic to industrial research. Topics include best practices for technology delivery as well as opportunities for funding throughout technology development.

Panelists:

1. **David Beckman** – Director, Zeton Inc.
2. **Grant Allen** – Chair, Department of Chemical Engineering & Applied Chemistry, University of Toronto
3. **Gordon Deveau** – Deputy Director, NSERC
4. **Susan MacLean Michel** – Industrial Technology Advisor, NRC IRAP
5. **Paul Preston** – CEO, Newfoundland Association of Technology and Innovation (NATI)
6. **John Laughlin** – CTO, Next Generation Manufacturing Canada (NGen)

1300-1400



Energy

Panelists:

1. **Suzanne MacDonald** – Project Manager, Nova Scotia Power
2. **Doug MacLaren** – Section Head, Sarnia Applied Process Research, Imperial Oil
3. **Robin Hughes** – Research Scientist and Group Leader, Natural Resources Canada

1400-1500



Nutra & Pharma-ceuticals

Panelists:

1. **Jaroslav Kralovec** – Senior Director of Chemistry, DSM Pharma
2. **Myrna Gillis** – CEO, Aqualitas
3. **Luke Humphreys** – Principle Research Scientist, Gilead Sciences

1500-1530

Coffee Break

1530-1730



Talent – Future of Work

Discussion around experiences, skills students need to have and develop to prepare themselves for the future for the public, private and non-profit sectors. What can ChE Dept do to anticipate and provide those opportunities in a changing world? A discussion for students and academia.

Panelists:

1. **David Lawton** – Principal Engineer, Xerox Research Centre Canada
2. **Luke Humphreys** – Principle Research Scientist, Gilead Sciences
3. **Doug MacLaren** – Section Head, Sarnia Applied Process Research, Imperial Oil
4. **Gordon Deveau** – Deputy Director, NSERC
5. **ChE Dept. representative(s)**

1030-1050

Coffee Break

1050-1150

Plenary – EMERGING LEADERS

1150-1300

Lunch Break