

THURSDAY, OCTOBER 17, 2024

7:00 AM – 6:00 PM

Registration Desk Open

7:30 AM – 9:00 AM

REACHING NEW HEIGHTS – BALLROOM B/C

	Meeting Room 2 & 3 Technical Learning	Meeting Room 18 Technical Learning	Meeting Room 19 & 20 Communications & Leadership Learning	Meeting Room 1 Regulatory Learning	Meeting Room 8 & 15 Ethical Learning
9:00 AM – 10:00 AM	Risk Management for Geotechnical Engineering	Sustainable Energy Engineering - A New Domain to Tackle Climate Change	Understanding People - Unlocking Your Path to Professional Success	Practical Strategies for Complying with the <i>Professional Practice Guidelines – Development of Safety-Critical Software</i>	Actionable Strategies for Building Diverse and Inclusive Workplaces

10:00 AM – 10:30 AM

Thursday Morning Break – Exhibitor Hall

10:30 AM – 11:30 AM

Fostering Continuous Improvement in Public Hydrogen Infrastructure	Wood Use in BC – Navigating the Code and Alternative Solutions	The Stress-Test – Strategies to Move from Stress to Success	A Discussion on the Impact of Professional Liability Insurance Claims	Unsettling Engineering Unsettling Canada – The Conciliation of Indigenous Peoples’ and Settlers
--	--	---	---	---

11:30 AM – 1:30 PM

ARTIFICIAL INTELLIGENCE AND WORKPLACE MENTAL HEALTH: HOW TO PREPARE WITH AGILITY – BALLROOM B/C

	Meeting Room 2 & 3 Technical Learning	Meeting Room 18 Technical Learning	Meeting Room 19 & 20 Communications & Leadership Learning	Meeting Room 1 Regulatory Learning	Meeting Room 8 & 15 Communications & Leadership Learning
1:30 PM – 2:30 PM	Fugitive GHG Emissions from Water Resource Recovery Facilities	Electric Vehicle, Lithium Ion Battery, and EV/LIB Charging Fire Safety – The Risk, Preparedness, and Fire Fighting Implications of Design	Transition Leadership – Engineering Leadership for a Changing Climate	Firm Audit and Practice Review Trends – How to Avoid Common Findings	Fostering Innovation in Your Organization

2:30 PM – 3:00 PM

Thursday Afternoon Break – Exhibitor Hall



3:00 PM – 4:00 PM

Resilience Building and Sustainability Planning for Engineers	The B2E Best Practices Guide for Commercial Building Electrification	Leading High Performing Teams	One Down, Many to Go: Lessons Learned from the First Year of the Individual Audit Program	AI-Proof Your Career – Understanding and Using Systems Thinking
---	--	-------------------------------	---	---

4:00 PM – 6:00 PM

EXHIBITOR SHOWCASE – EXHIBITOR HALL

FOLLOW US

 @Engineers and Geoscientists BC
 @EngGeoBC #EngGeoBCConference

We acknowledge that our Annual Conference and AGM is hosted on the unceded territories of the *xʷməθkʷəy̓əm* (Musqueam), *Skwxwú7mesh* (Squamish), and *Selilwílh* (Tseil-Waututh peoples).



ENGINEERS &
GEOSCIENTISTS
BRITISH COLUMBIA

FRIDAY, OCTOBER 18, 2024

7:00 AM – 4:00 PM

Registration Desk Open

7:30 AM – 9:00 AM

EVERYDAY CLIMATE SOLUTIONS: 10 WAYS TO BE A FRIEND TO THE PLANET (& YOURSELF) – BALLROOM B/C

	Meeting Room 2 & 3 Technical Learning	Meeting Room 18 Technical Learning	Meeting Room 19 & 20 Communications & Leadership Learning	Meeting Room 1 Ethical Learning	Meeting Room 8 & 15 Regulatory Learning
9:00 AM – 10:00 AM	Seismic Resources and Global Lessons Applied to BC	Decarbonization of the Medium and Heavy-Duty (MHD) Transportation Sector	Leading with Influence: Communicating Powerfully and Navigating Difficult Conversations	Microaggressions - How We Can Do Better: An Interactive Workshop	Top Discipline and Enforcement Cases

10:00 AM – 10:30 AM

Friday Morning Break – Exhibitor Hall

10:30 AM – 11:30 AM	Interfacing Between Technical Analysis and Policy Direction in Flood Risk Management at Public Safety Canada	Hardware-in-the-loop Real-Time Electromagnetic Transient Simulations	Leadership Lessons from Ted Lasso	The Johnny Mountain Mine Reclamation Project	The Benefits of Collaboration Among Regulators
---------------------	--	--	-----------------------------------	--	--

11:30 AM – 1:30 PM

CHANGE AS A PATH TO GREATNESS – BALLROOM B/C

	Meeting Room 2 & 3 Technical Learning	Meeting Room 18 Technical Learning	Meeting Room 19 & 20 Communications & Leadership Learning	Meeting Room 1 Ethical Learning	Meeting Room 8 & 15 Communications & Leadership Learning
1:30 PM – 2:30 PM	Beyond Limits - Pioneering Paths to Net-Zero Emissions	The Fraser River Tunnel Project - Fully Immersed	Leading Through Turbulence: Actionable People Strategies for Challenging Times	Insights from the Registrant Demographics Data Project	Mastering Negotiation: Engagement Tactics, Influence Strategies, and Cross-Cultural Dynamics

2:30 PM – 3:00 PM



Friday Afternoon Break – Exhibitor Hall

3:00 PM – 4:00 PM	Remote Sensing in Fish Habitat Assessments	Autonomous Vehicles and AI: Challenges and Opportunities	Team Coaching Fundamentals for Team Leaders	The Role of Professional Engineers and Geoscientists in Fighting Corruption	Capitalizing on Neurological Differences to Engage Women in Engineering
-------------------	--	--	---	---	---

4:00 PM – 6:00 PM

CLOSING COCKTAIL RECEPTION – BALLROOM B/C

FOLLOW US

 @Engineers and Geoscientists BC
 @EngGeoBC #EngGeoBCConference

We acknowledge that our Annual Conference and AGM is hosted on the unceded territories of the **xʷməθkʷəy̓əm** (Musqueam), **Skwxwú7mesh** (Squamish), and **Selilwítulh** (Tsleil-Waututh peoples).



ENGINEERS &
GEOSCIENTISTS
BRITISH COLUMBIA