

2025 Agenda

November 12



10:30 AM

Kisik Tower: A Bold Step Toward Energy Efficiency and Resiliency
&
University of Regina Heating Plant Tour: Sustainable HVAC in Action

🕒 10:30 AM - 12:00 PM

📍 Meeting Location (Off-Site): University of Regina Kinesiology Building - front atrium entrance
3925 Wascana Pkwy, Regina

Building Tours

Tradeshow

🕒 12:00 PM - 5:00 PM

📍 Prince Albert & Qu'Appelle

1:00 PM

Introduction to Building Decarbonization

ASHRAE Learning Institute Course

🕒 1:00 PM - 4:00 PM

📍 Capital Ballroom

Instructor



Doug Cochrane
ASHRAE Distinguished Lecturer
ASHRAE Learning Institute Instructor

Workshop

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ENGINEERING INC | CONSULTING
ENGINEERS
REGINA • 306-586-7972 SASKATOON • 1-306-243-7972
MACPHERSONENGINEERING.COM

Workshop sponsor

2:30 PM

Refreshment Break

🕒 2:30 PM - 2:45 PM

📍 Capital Ballroom



Refreshment sponsor

5:00 PM

Kick off the Conference with Connections: An Evening of Networking, Dinner, and Inspiring Conversation with Fellow Sustainability Leaders

Achieving a Sustainable World

🕒 5:00 PM - 9:00 PM
📍 Capital Ballroom

Welcome Reception



Speakers

Welcome Reception sponsor



Hon. Travis Keisig
Minister of Environment
Government of Saskatchewan



Ayo Daniel Abiola
BuildGreen Committee Chair
Hanscomb



Tom Atkins
Retired former Vice-President
Stantec

2025 Agenda

November 13



7:30 AM

Registration

🕒 7:30 AM - 8:30 AM
📍 Hotel Convention Lobby



Tradeshow

🕒 8:00 AM - 5:00 PM
📍 Prince Albert & Qu'Appelle

8:30 AM

Conference Welcome, Elder Blessing

Keynote Speaker | Empowering the Canadian Prairies with Sustainable Solutions

🕒 8:30 AM - 9:30 AM
📍 Capital Ballroom



Keynote sponsor

Keynote Speaker



Ginger Scoggins
Presidential Member ASHARE
Founding Partner
Engineered Designs

Elder



Wendell Starblanket
Elder
Star Blanket Cree Nation

9:30 AM

Deep Geothermal Energy Opportunities in Southern Saskatchewan can Support our Energy Transition to Net-Zero Heat Production

🕒 9:30 AM - 10:15 AM
📍 Capital Ballroom

Speaker



Erik Nickel
Chief Operating Officer
Petroleum Technology Research
Centre

10:15 AM

Networking Break



10:15 AM - 10:45 AM



Second Floor Convention Lobby



Refreshment sponsor

Capital Ballroom Room



Swift Current Room



Moose Jaw Room



10:45 AM

Challenges and Success of Designing to Net Zero Ready in the Prairies



10:45 AM - 11:30 AM

Speaker



Kathleen Tiede
Building Performance Analysis
Crosier Kilgour

The Wastewater Beneath Our Feet: Untapped Thermal Energy in the Prairies



10:45 AM - 11:30 AM

Speaker



Lynn Mueller
Executive Director
SHARC Energy

High-Efficient Housing: Insights from SaskEnergy's Homes Beyond Code Program



10:45 AM - 11:30 AM

Speaker



Mohsen Zarepour
Sustainable Energy Solutions
SaskEnergy

11:30 AM

Compressed Air Energy Storage (CAES) - A Saskatchewan Opportunity



11:30 AM - 12:15 PM

Speaker



Brian Brunskill
Geological Consultant

Hygrothermal Considerations when Applying Interior Insulation to Masonry Structures



11:30 AM - 12:15 PM

Speaker



John Wells
Principal
Crosier Kilgour

Residential Mold Sparked 'Blanket of Warmth' Project



11:30 AM - 12:15 PM

Speaker



Wendell Starblanket
Elder
Star Blanket Cree Nation



Aura Lee MacPherson
Co-Founder
MacPherson Engineering

12:15 PM

Lunch



12:15 PM - 1:15 PM



Second Floor Convention Lobby

**Sustainable
Buildings
Canada**
Lunch Sponsor

12:45 PM

Fallow



12:45 PM - 1:15 PM



Capital Ballroom

Student Spotlight

Speaker



Sophie Brunas
Master of Architecture
University of British Columbia

**Capital Ballroom
Room**



**Swift Current
Room**



**Moose Jaw
Room**



1:15 PM

Direct Deep Geothermal Heat for Regina's New Indoor Aquatic Facility



1:15 PM - 2:00 PM

Speaker



Murdoch MacPherson
Principal
MacPherson Engineering



Neil Struthers
Senior Engineer
City of Regina



Cassidy Taylor
Principal
AME Group

Energy Modelling



1:15 PM - 2:00 PM

Speaker



Ben Francis
Principal
Red Pelican Building Science

Green Building and Affordability - One Sask Made Solution



1:15 PM - 2:00 PM

Speaker



Ian Loughran
Principal
Vereco

2:00 PM

Pushing the Envelope: Passive House Projects in Saskatchewan

🕒 2:00 PM - 2:45 PM

Speaker



Matthew Dipple
Principal
Airtight Engineering



Riley Fitzsimmons
Building Systems Consultant
Airtight Engineering

Unlocking Potential: Saskatchewan's Brownfields and the Tools to Reimagine Communities

🕒 2:00 PM - 2:45 PM

Speaker



Reanne Risdale
PhD Candidate
Toronto Metropolitan University

Sustainable Solutions in Action:

Biodegradable HVAC Water Treatment: Unlocking Energy and Water Efficiency without Added Cost &
Catalyzing Low-Carbon Solutions: Insights from Smart Sustainable Resilient Infrastructure Association (SSRIA) Building Demonstration Projects

🕒 2:00 PM - 2:45 PM

Speaker



Will Wilson
Development and Sustainability
Manager
Pace Solutions



Daniel Benner
Manager of Industry Relations
SSRIA

2:45 PM

Networking Break

🕒 2:45 PM - 3:00 PM

📍 Second Floor Convention Lobby



3:00 PM

Building Our Future: Evolving Codes for a Sustainable Saskatchewan

🕒 3:00 PM - 3:45 PM

📍 Capital Ballroom

Speaker



Peter Wotherspoon
Chief Codes Administrator
Government of Saskatchewan

3:45 PM

Closing Remarks

🕒 3:45 PM - 4:00 PM

📍 Capital Ballroom

4:00 PM

Happy Hour Networking



4:00 PM - 5:00 PM



Capital Ballroom



Happy Hour sponsor

Free Public Session

7:00 PM

How to Lower your Utility Bills



7:00 PM - 9:00 PM



Off-Site: Darke Hall, 2255 College Avenue

Speaker

Moderator



Shanon Zachidniak
Council Member
City of Regina



Pat Parrott
Program Consultant
SaskPower



Arman Mottaghi
CEO
Properate



Megan Bunney
Manager of Sustainability Energy
Solutions
SaskEnergy



Derek Wu
CEO
Collaborative Construction



Tracey Kutney
Deputy Director, Energy Efficiency
Natural Resources Canada