November 12



10:30 AM

Kisik Tower: A Bold Step Toward Energy Efficiency and Resiliency

8

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

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 CochraneASHRAE Distinguished Lecturer
ASHRAE Learning Institute Instructor

2:30 PM

Refreshment Break

S 2:30 PM - 2:45 PM

🔾 Capital Ballroom

Building Tours

Workshop

MACPHERSON MECHANICAL CONSULTING ENGINEERING INC ENGINEERS
REGINA - 306-586-7972 SASKATOON - 1-306-242-7972
MACPHERSONENGINEERING COM

Workshop sponsor



5:00 PM

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

Welcome Reception

Achieving a Sustainable World



5:00 PM - 9:00 PM



Capital Ballroom



Welcome Reception sponsor

Speakers



Hon. Travis Keisig Minister of Environment Government of Saskatchewan



Ayo Daniel AbiolaBuildGreen Committee Chair
Hanscomb



Tom AtkinsRetired former Vice-President
Stantec

2025 Agenda



7:30 AM

Registration

- (\) 7:30 AM 8:30 AM
- Motel Convention Lobby



Tradeshow

- (S) 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
- O Capital Ballroom



Keynote sponsor

Keynote Speaker



Ginger Scoggins
Presidential Member ASHARE
Founding Partner
Engineered Designs





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

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Second Floor Convention Lobby



Capital Ballroom Room



Swift Current Room



Moose Jaw Room



Room sponsor

10:45 AM

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

(\) 10:45 AM - 11:30 AM

Speaker



Kathleen TiedeBuilding 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

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Second Floor Convention Lobby



12:45 PM

Fallow

12:45 PM - 1:15 PM



Capital Ballroom

Speaker



Sophie Brunas Master of Architecture University of British Columbia

Capital Ballroom Room



Swift Current Room



Moose Jaw Room



Room sponsor

1:15 PM

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

(L) 1:15 PM - 2:00 PM

Speaker



Murdoch MacPherson Principal MacPherson Engineering



Neil Struthers Senior Engineer City of Regina



Cassidy TaylorPrincipal
AME Group

Energy Modelling

(\) 1:15 PM - 2:00 PM

Speaker



Ben Francis Principal Red Pelican Building Science

Student Spotlight

Green Building and Affordability - One Sask Made Solution

(\) 1:15 PM - 2:00 PM

Speaker



Ian LoughranPrincipal
Vereco

Pushing the Envelope: Passive House Projects in Saskatchewan

(L) 2:00 PM - 2:45 PM

Speaker



Matthew Dipple Principal Airtight Engineering



Rilev 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

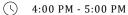
Closing Remarks

3:45 PM - 4:00 PM



Capital Ballroom

Happy Hour Networking







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 WuCEO
Collaborative Construction



Tracey KutneyDeputy Director, Energy Efficiency
Natural Resources Canada