

MaRS CLIMATE IMPACT

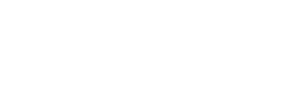
DEC 2 & 3

Sponsors and Partners

Title



Program



Reception



Climate Donor



Award



Expo



Media



DESIGN | ARCHITECTURE | INTERIORS | CURIOSITY

Program

TUESDAY

Dec 2

WEDNESDAY

Dec 3

The Cleantech Café: Meet the RBC Women in Cleantech Founders (invite-only)

December 2, 8:00 AM - 9:30 AM

About the Session

If you're a corporate or ecosystem partner looking to engage with Canada's most promising cleantech startups — whether through customer leads, pilot projects or business development collaborations — this event is for you.

Registration, networking and expo

December 2, 8:30 AM - 9:30 AM @ MaRS Heritage Atrium

About the Session

Pick up your badge and then join attendees for pre-conference networking and coffee while visiting the MaRS Climate Impact expo.

Opening remarks

December 2, 9:30 AM - 9:45 AM @ MaRS Auditorium

About the Session

Welcome to MaRS Climate Impact 2024 — two days exploring how policy, capital, innovation and adaptation are driving Canada's climate economy forward.

Speakers

Grace Lee Reynolds
CEO, MaRS Discovery District

Tyler Hamilton
Senior Director, Climate, MaRS Discovery District

The shifting landscape of the climate tech market

December 2, 9:50 AM - 10:20 AM @ MaRS Auditorium

About the Session

Which cleantech sectors are poised for the greatest growth in 2026? How are investment priorities shifting across the global climate economy? Join Kim Zou, co-founder and CEO of Sightsline, as she shares insights from one of the world's leading climate market intelligence platforms. This keynote will be followed by a conversation with Nelson Switzer, managing partner and co-founder of Climate Innovation Capital and author of *The Gigacorn Hunter*.

Speakers

Kim Zou
CEO and Co-Founder, Sightsline Climate

Nelson Switzer
Managing Partner, Climate Innovation Capital

Driven to extraction

December 2, 10:25 AM - 10:45 AM @ MaRS Auditorium

About the Session

Learn about the future of carbon removal through the innovative work of two startups. Arca, which specializes in rock mineralization, and Skytree, which transforms excess CO2 into everything from e-fuels to soda, share how they're forging the partnerships required to scale their solutions and speed up global decarbonization.

Speakers

Jane Kearns
Partner, Evoke Innovations

Elena Nikanova
Vice President, Strategy, North America and APAC, Skytree

Sean Lowrie
Head of External Affairs, Arca Climate Technologies

Three solutions: Solving for housing, sustainably

December 2, 10:50 AM - 11:30 AM @ MaRS Auditorium

About the Session

Meeting housing demand while tackling the climate crisis requires radical approaches and the ability to scale fast. In this rapid-fire session, three ventures will demonstrate how innovation is rewriting the rules. With novel approaches that include prefabricated mass timber, AI-powered construction and robotics-driven automation, these leaders are proving that housing can be built faster, greener and smarter.

Speakers

Ramtin Attar
Co-founder and CEO, Promise Robotics

Oliver David Krieg
President, Intelligent City

Nhung Nguyen
CEO, Horizon Legacy Construction Automation

Ria Perrault
Manager, Climate Programs, MaRS Discovery District

Matt Stanley
Partner, Climate Tech, BDC Capital

Food and Agtech Mission launch

December 2, 11:30 AM - 11:45 AM @ MaRS Auditorium

About the Session

As MaRS launches its new Food and Agtech Mission, this session outlines the project's goals, accelerator program and corporate adoption cohort.

Speakers

Katherine Festeriga
Lead, Mission from MaRS Food & Agtech, MaRS Discovery District

Ryan Lowrie
Head of Corporate Sustainability, Sobeys

A diet for Canada's food systems

December 2, 11:45 AM - 12:00 PM @ MaRS Auditorium

About the Session

There is an urgent need to transform the way we produce, process and distribute food. This session features leaders working across sustainable food and agriculture technology on what it will take to better support resilient food supply chains.

Speakers

Lori Ashton
Liaison Officer, Agriculture Policy, RBC Thought Leadership

Katherine Festeriga
Lead, Mission from MaRS Food & Agtech, MaRS Discovery District

Joshua Goodman
Head of Corporate Sustainability, Sobeys

Marise Hunter
Director, Ecosystem Partnerships, Farm Credit Canada

Networking lunch

December 2, 12:00 PM - 1:15 PM

About the Session

Critical minerals are the backbone of clean technologies — from EVs to wind turbines. Hear how ventures are scaling recycled and recovered rare earths, and how urban mining can help Canada create resilient, domestic supply chains.

Speakers

Ron Dizy
Chair, Skward Wildfire Technologies

Hooman Reza Nezhad
Co-Founder, CEO, Solico Industries

Alex Forstner
CTO, Cyclic Materials

Pitch session: Seed-stage ventures

December 2, 1:15 PM - 2:00 PM @ MaRS Auditorium

About the Session

Hear from Canada's most promising early-stage ventures as they pitch their solutions to investors and industry leaders.

Speakers

Jeannette Jackson
National Director, CleanTech, RBCx

Kyle McEnaney
Director, The Schmidt Family Foundation

Sahir Surmeli
Member / Chair, Sustainable Energy & Infrastructure Practice, Mintz, Levin, Cohn, Ferris, Glovsky and Popeo

Nate Lowbeer-Lewis
Principal, Spring Lane Capital

Olivia Hornby
Managing Partner, Spring Impact Capital Management

Border crossings: Investor perspectives on where cleantech dollars are flowing

December 2, 2:00 PM - 2:30 PM @ MaRS Auditorium

About the Session

This session explores how leading innovation hubs from across Canada are working to streamline the path from research to revenue. Experts from across the cleantech ecosystem discuss what changes — future funding models, partnerships or policies — will be necessary to help the homegrown ventures bring their sustainable materials, next-gen batteries, novel carbon removal methods and other cleantech solutions to the global market. Celebrate how the country has progressed and explore what could further empower homegrown innovators to scale and compete globally.

Speakers

Morgan Lehtinen
Executive Director, RIN Hub

Beth Mason
Chair, Verschenure Center

Bradley Wamboldt
Senior Advisor in Residence, The ETC Foundation

Brendan Skiffington
Manager, NCRCA Innovation

Alexandru Jordan
Executive Director, Polytechnique Montreal - Centre for innovation in clean technologies

Catalyst for change: Addressing Canada's scale-up gap with national infrastructure

December 2, 2:30 PM - 3:00 PM @ MaRS Auditorium

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Speakers

Harif Mousavi
Managing Director, Earth Foundry

Brendan MacDonald
CEO, Founder, and President, Eksteria

Olivia Hornby
Managing Partner, Spring Impact Capital Management

Pooya Saberi
Co-founder, TinyBox Systems

Vida Gabriel
Co-Founder and CEO, TerraFixing

Alicia Lenis
Vice President, Chrysalix Venture Capital

Tatjana Estevez
Founder and CEO, Permalution

Hayden Smith
CEO, FeX Energy

Kippy Pollak
CEO, Enrgen

Situation critical: Creating a circular mineral supply chain

December 2, 3:00 PM - 3:25 PM @ MaRS Auditorium

About the Session

Critical minerals are the backbone of clean technologies — from EVs to wind turbines. Hear how ventures are scaling recycled and recovered rare earths, and how urban mining can help Canada create resilient, domestic supply chains.

Speakers

Jane Kearns
Partner, Evoke Innovations

Marcus Ex tavur
Senior Partner, Ode

Alex Forstner
CTO, Cyclic Materials

Ron Dizy
Chair, Skward Wildfire Technologies

Hooman Reza Nezhad
Co-Founder, CEO, Solico Industries

Ryan Lowrie
Head of External Affairs, Arca Climate Technologies

Networking break

December 2, 3:25 PM - 3:50 PM

About the Session

Downstream effects: How Viridis is reinventing water treatment

December 2, 3:50 PM - 4:05 PM @ MaRS Auditorium

About the Session

Macarena Cataldo, co-founder and CEO of Viridis Research, explains how her company is using advanced electrochemical oxidation to develop a novel decentralized approach to water treatment. Viridis' research can tackle toxic fires, forever chemicals, microplastics and other pollutants, providing a vision of how communities around the world can have reliable access to a clean and secure supply of water.

Speakers

Adam Becker
Author and Astrophysicist

Manjula Selvarajah
Journalist, Solve for X

Ryan Lowrie
Head of External Affairs, Arca Climate Technologies

Leah Aspinwall
Senior Manager, Sustainable Energy & Infrastructure Practice, Mintz, Levin, Cohn, Ferris, Glovsky and Popeo

Pitch session: Series A stage ventures

December 2, 11:30 AM - 12:15 PM @ MaRS Auditorium

About the Session

Hear from Canada's most promising growth-stage ventures as they pitch their Series A solutions to investors and industry leaders.

Speakers

Katherine Festeriga
Lead, Mission from MaRS Food & Agtech, MaRS Discovery District

Ryan Lowrie
Head of External Affairs, Arca Climate Technologies

Sean Lowrie
Head of External Affairs, Arca Climate Technologies

Nate Lowbeer-Lewis
Principal, Spring Lane Capital

Olivia Hornby
Managing Partner, Spring Impact Capital Management

Paul McDonald
EVP, Personal Insurance and Digital Channels, Definity

Lori Collins
Strategic Advisor, Adaptation and Resilience

Sahir Surmeli
Member / Chair, Sustainable Energy & Infrastructure Practice, Mintz, Levin, Cohn, Ferris, Glovsky and Popeo

Danya Jalihi
Associate Principal, Climate Tech Fund, BDC Capital

Sean Lowrie
Head of External Affairs, Arca Climate Technologies

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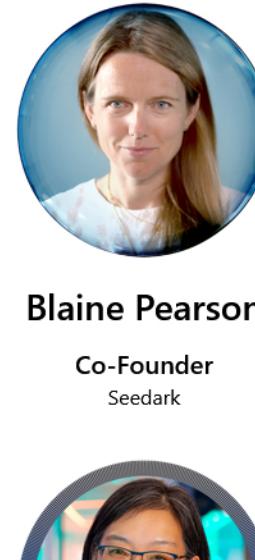
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Speakers



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Sightline Climate



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Managing Partner
Climate Innovation Capital



Rahul Goel
CEO and Founder
NordSpace



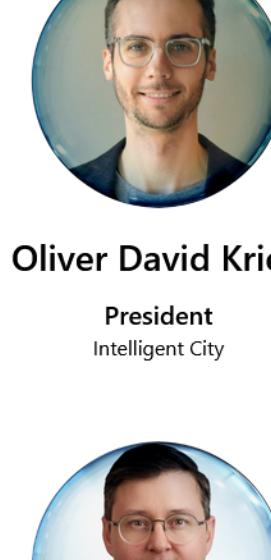
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Journalist
Solve for X



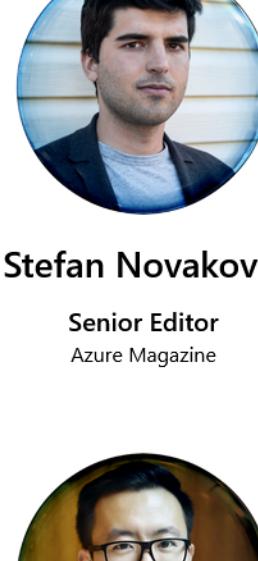
Blaine Pearson
Co-Founder
Seedark



Nate Erskine-Smith
Member of Parliament



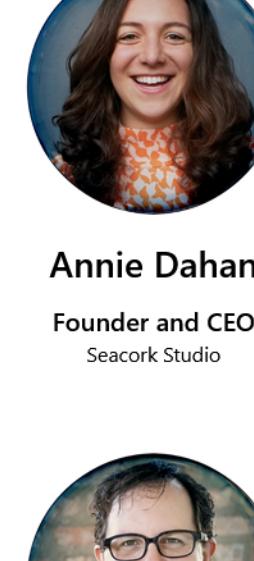
Morgan Lehtinen
Executive Director
RXN HUB



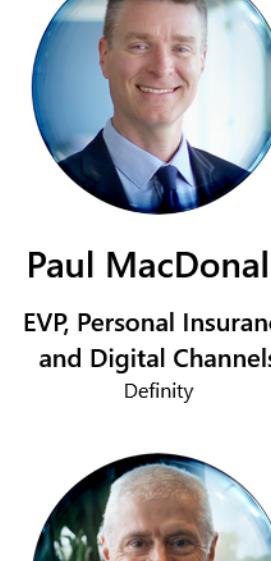
**Hooman Reza
Nezhad**
Co-Founder, CEO
Solco Industries



Grace Lee Reynolds
CEO
MaRS Discovery District



Macarena Cataldo
CEO
Viridis



Sarah Petrevan
Vice President, Industrial
Decarbonization and
Sustainability
Cement Association of Canada



Ron Dizy
Chair
Skyward Wildfire Technologies



Chris Bryson
Founder and CEO
NS/TX Industries (aka New School Foods)



Ramtin Attar
Co-Founder and CEO
Promise Robotics



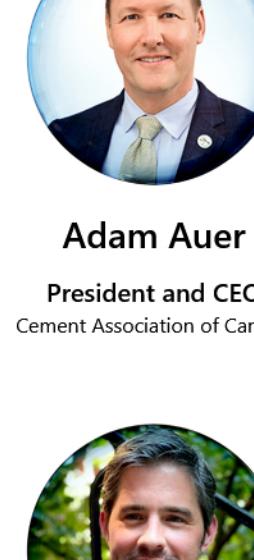
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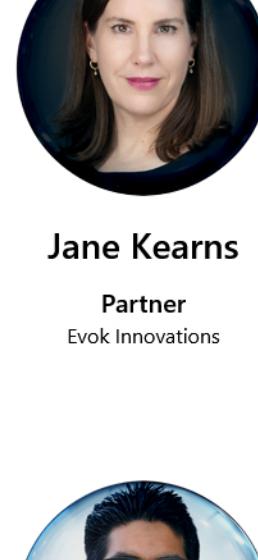
Robin Burns
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Chris Magwood
Manager, Carbon Free Buildings
RMI



Alex Forstner
CTO
Cyclic Materials



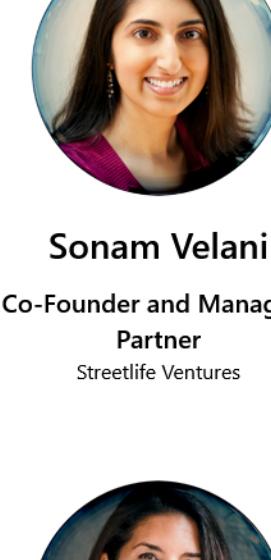
Stefan Novakovic
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Tyler Hamilton
Senior Director, Climate
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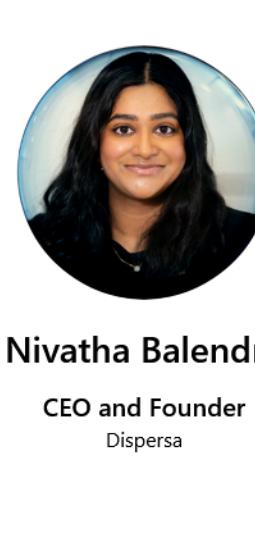
Annie Dahan
Founder and CEO
Seacork Studio



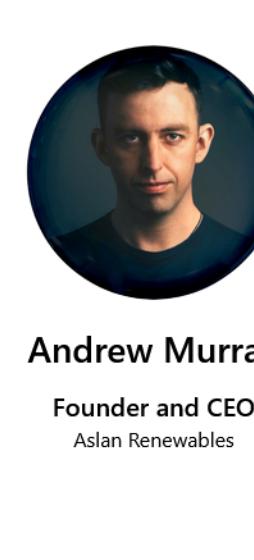
Paul MacDonald
EVP, Personal Insurance and Digital Channels
Definity



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National Director, CleanTech
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Jason Blumberg
Managing Director
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Bruce Johnson
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Lori Collins
Strategic Advisor
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Hanif Montazeri
CEO
Enserion



Paul Manias
Partner and Co-Head, ClimateTech Fund; Special Advisor to Co-operators on Climate Resilient Infrastructure
Diagram Ventures



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Executive Chair
Verschuren Center



Hayden Smith
CEO
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Bradley Wamboldt
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Frank Yu
Co-founder
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Lisa Ashton
Director of Agriculture Policy
RBC Thought Leadership



Mina Zarabian
CEO and Co-Founder
Carbonova



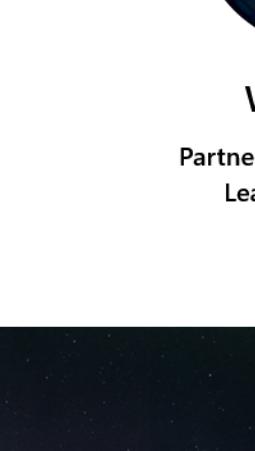
Kyle McEneaney
Director
The Schmidt Family Foundation



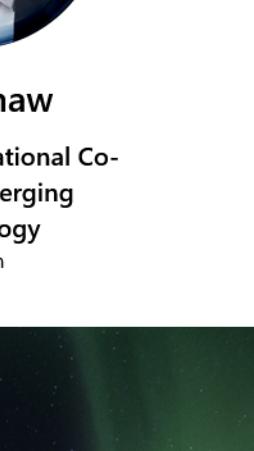
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CEO and Co-founder
Evercloak

Pooya Saberi
Co-founder
tinyBox Systems

Marilise Hunter
Director, Ecosystem Partnerships
Partnership Canada

Sean O'Connor
CEO
AIG Robotics

Arthur Zankowicz
VP
Daylin

Jennifer Cote
Co-founder
Opalia

Vida Gabriel
Co-Founder and CEO
TerraFixing

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Marcus Extavour
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Ode

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Tatiana Estevez
Founder and CEO
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Alex Sadvari
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Sofia Bonilla
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Resha Watkins
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