

CEO's Message



Riding on the high of our 10th-year anniversary, the signature of this quarter has been deployment, moving promising technologies out of pilot testing and into the operating environments where they have to perform. The shift accelerated across both our organizations, and with it, Canada gained international recognition as a hub for accelerating innovation to market.

Cleantech Ventures completed follow-on investments in Qube Technologies' bridge round, led by TC Energy, and ARIX Technologies' bridge round, led by Energy Transition Ventures, both of which have earned continued conviction. The team travelled to CERAWeek in Houston, where we used the global stage to deepen relationships with the operators whose adoption decisions will influence which technologies scale.

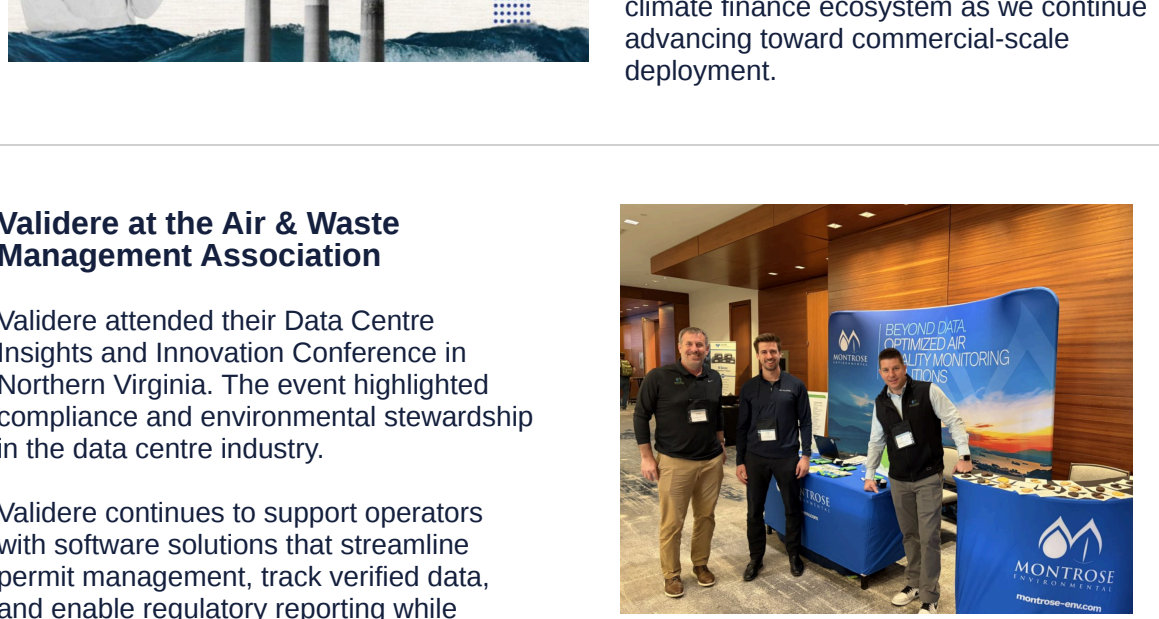
Through our **Industry Grants program**, the January intake of the **Methane Reduction Demonstration Program (MRDP)** closed with multiple applications from innovators in Alberta and the rest of the world. The **Global Gas Innovation Call** also closed with multiple applications from around the world. The applications are a clear signal that the deployment pathways we have built, non-dilutive funding paired with industry co-investment and validation in real operating environments, resonate well beyond our borders. The MRDP also reached an important governance milestone with the launch of its Independent Committee, ensuring that funding decisions on TIER-matched projects benefit from rigorous, outcomes-based expert oversight.

We announced three new grant recipients this quarter: **Cielo Carbon Solutions**, **Espiku**, and **Vertogen Technologies**, each tackling a real operational challenge. Our first Industry Grants TechTalk session webinar, featuring ATCO alongside Qube Technologies, Harvest Systems, and Prabhu Energy, highlighted why the industry-led innovation model works: technologies de-risked through actual industry collaboration scale faster.

The **NGIF Emissions Testing Centre (ETC) program** is preparing for the launch of its **Methane Technology Landscape**, a platform that maps global solutions to specific emissions sources across the natural gas value chain. It is the kind of infrastructure the ecosystem has needed for some time, one that closes the gap between where innovation lives and where it deploys.

Looking at the quarter ahead, we are preparing for our Technology Exposition at the Global Energy Show and continuing to convert the momentum of this quarter into deployed projects on the ground. Thank you to our industry partners, government sponsors, investors, and innovators for the work you make possible. The road from technology to a more responsible and secure energy future is built by all of us, together.

John Adams,
President and CEO, NGIF Capital & NGIF Accelerator
Managing Partner, Cleantech Ventures



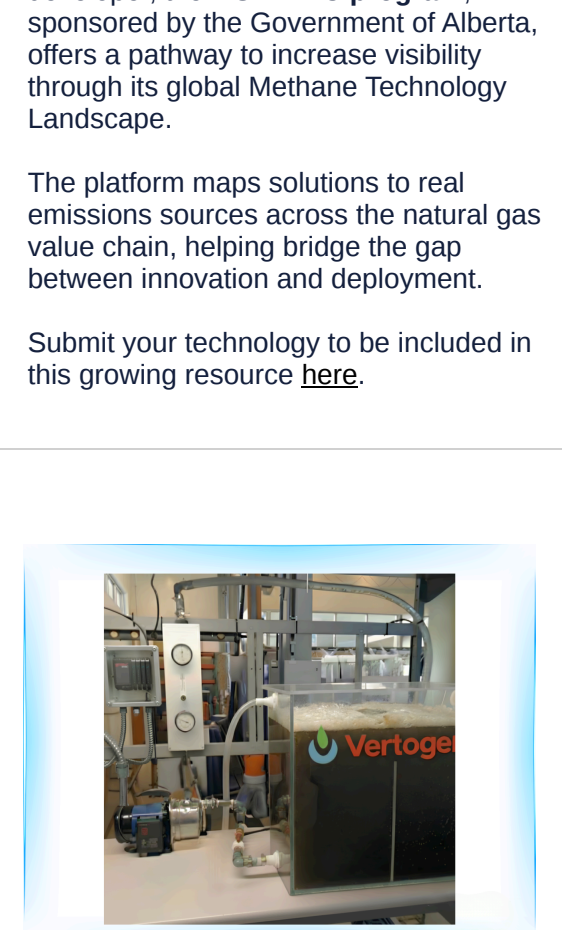
Ventures

Portfolio Spotlight: Galatea Technologies

Galatea Technologies provides a digital platform that automates waste and fluid logistics end-to-end, from digital manifests and real-time transportation tracking to compliance management and emissions reporting.

Resulting in less operational, financial, and environmental waste.

Watch the video: [Galatea Technologies](#)



Portfolio News and Highlights



Carbonova in MaRS FOCK Lab

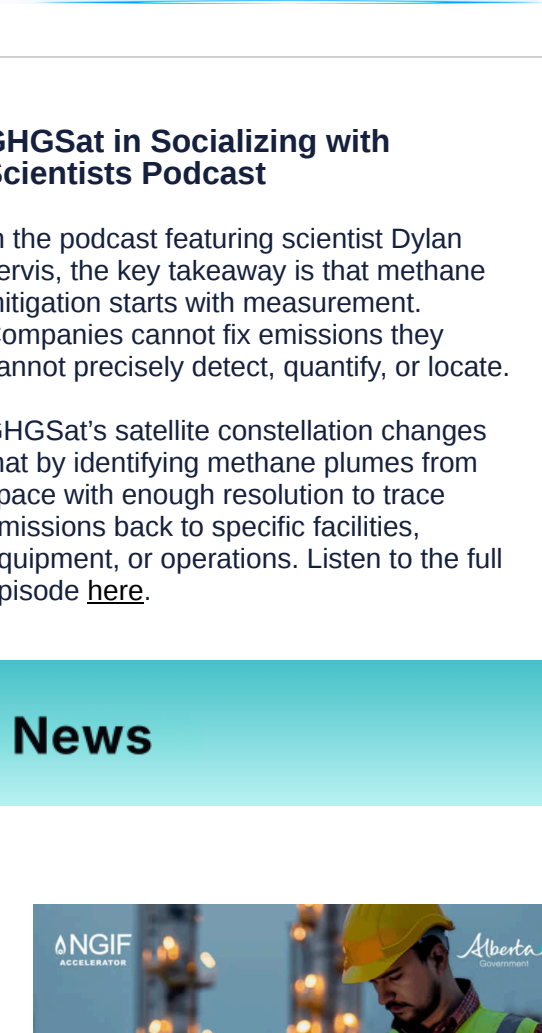
Carbonova has been selected for the inaugural MaRS FOCK (First-of-a-Kind) Lab cohort, alongside several Canadian companies working to scale breakthrough climate technologies.

Through the MaRS FOCK Lab, Carbonova will gain access to project development support, financial modelling expertise, and connections across the climate finance ecosystem as we continue advancing toward commercial-scale deployment.

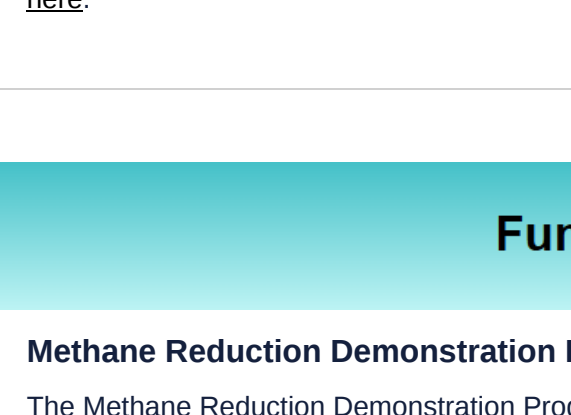
Validere at the Air & Waste Management Association

Validere attended their Data Centre Insights and Innovation Conference in Northern Virginia. The event highlighted compliance and environmental stewardship in the data centre industry.

Validere continues to support operators with software solutions that streamline permit management, track verified data, and enable regulatory reporting while enabling efficient and responsible growth.



Technology Spotlight



A global resource of methane reduction technology solutions.

Position Your Methane Technology on a Global Stage

If you are a methane technology developer, the **NGIF ETC program**, sponsored by the Government of Alberta, offers a pathway to increase visibility through its global Methane Technology Landscape.

The platform maps solutions to real emissions sources across the natural gas value chain, helping bridge the gap between innovation and deployment.

Submit your technology to be included in this growing resource [here](#).

Vertogen Receives Funding for RNG Pre-Treatment Demonstration

Vertogen Technologies has received grant funding of \$95,270 to support the demonstration of its RNG Accelerator pre-treatment system, designed to improve the efficiency of RNG production.

The technology enhances organic waste fermentation prior to anaerobic digestion, reducing processing time, increasing digester capacity, and improving methane yield within existing RNG infrastructure. Read more [here](#).



Cielo Carbon Solutions Receives Funding for Carbon Capture Deployment

Cielo Carbon Solutions received a \$591,300 grant from NGIF Accelerator to implement Canada's first Vacuum Pressure Swing Adsorption modular carbon capture system for emission sources in remote oil and gas operations.

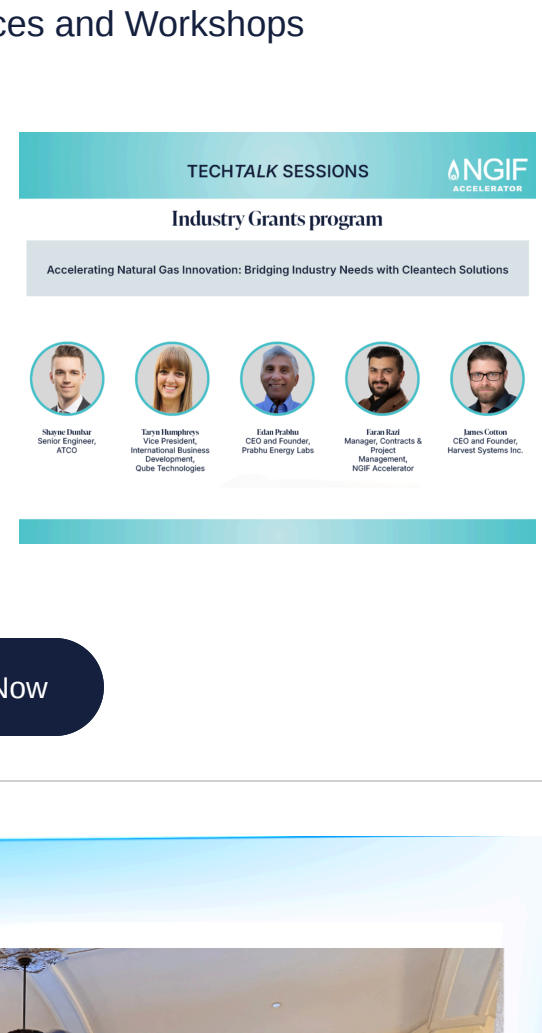
The project, in collaboration with CarbonQuest, Tourmaline Oil, and Captivate Technologies, will use advanced MOF-based capture materials and on-site sequestration to capture around four tonnes of CO₂ daily at Tourmaline's Bannockburn facility near Edson, Alberta. Read more [here](#).



Espiku Receives Funding for the Development of its "Scepter"

Espiku has been awarded \$162,217 in grant funding from NGIF Accelerator to support the development and demonstration of its "Scepter" system.

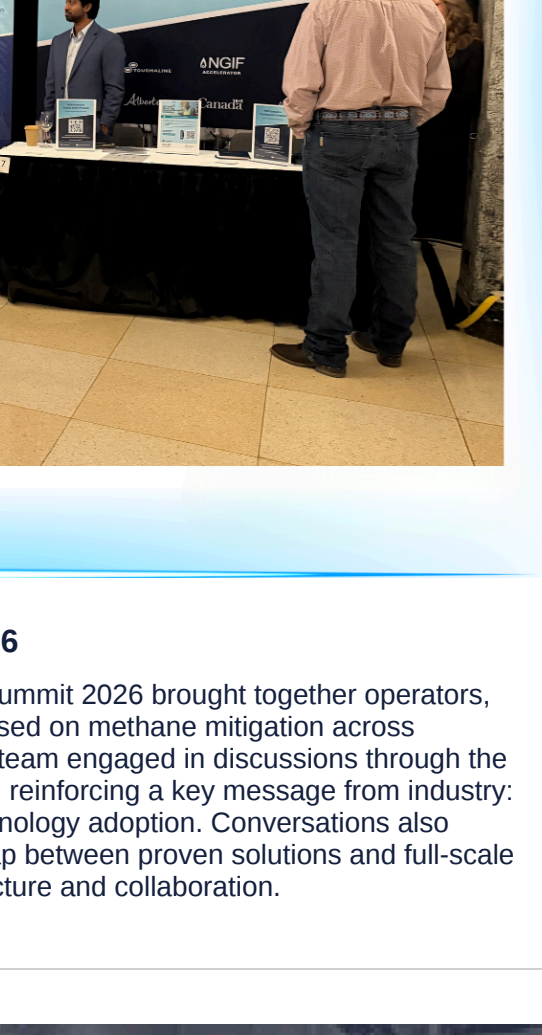
The technology addresses a sector by managing high-salinity produced water, treating it, and turning it into clean, reusable water and concentrated minerals. Read more [here](#).



GHGSat in Socializing with Scientists Podcast

In the podcast featuring scientist Dylan Jervis, the key takeaway is that methane mitigation starts with measurement. Companies cannot fix emissions they cannot precisely detect, quantify, or locate.

GHGSat's satellite constellation changes that by identifying methane plumes from space with enough resolution to trace emissions back to specific facilities, equipment, or operations. Listen to the full episode [here](#).

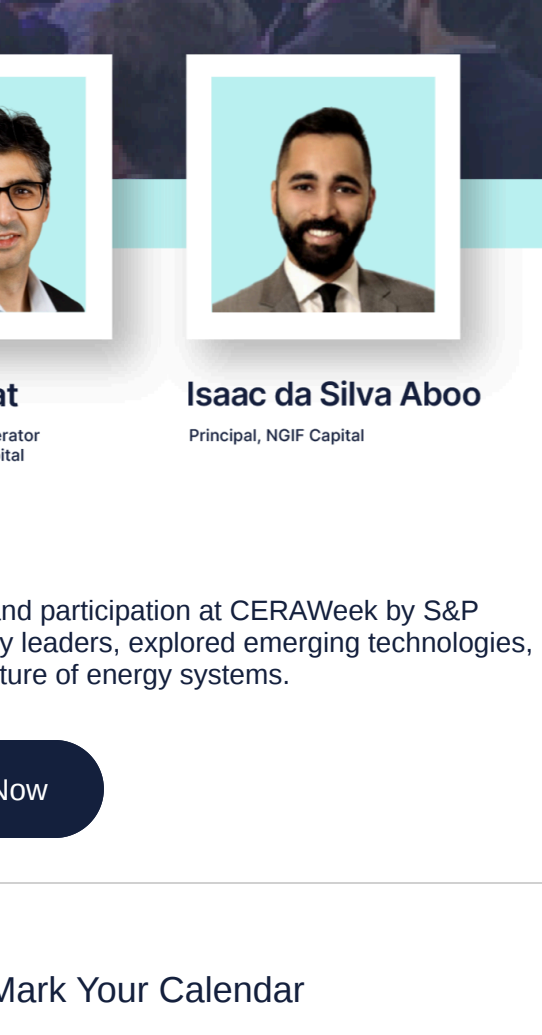


Industry News

NGIF Accelerator Announces Independent Committee for Methane Reduction Demonstration Program

The committee consists of industry and technical experts to oversee and advise on funding decisions for approved industry grants under the MRDP.

Supported by the Government of Alberta, the committee will ensure transparent, rigorous evaluation of projects focused on reducing industrial emissions intensity through expert oversight and outcomes-based assessment. More details [here](#).



Funding

Methane Reduction Demonstration Program - MRDP

The Methane Reduction Demonstration Program, a \$9MM competition is inviting applications from startups and SMEs to validate and refine their methane reduction solutions through pilot demonstrations in energy company operations. Delivered through the NGIF Accelerator Industry Grants program, applicants may receive up to \$750,000 per project through a combination of industry and TIER funding, covering up to 75% of eligible costs. Applications are open until fall 2026. Apply [here](#).

Federal Government

Carbon Capture, Utilization, and Storage (CCUS) Front-End Engineering and Design (FEED)

The CCUS FEED is calling for proposals to facilitate the advancement of CCUS capital projects, advance knowledge sharing on cost-effective CCUS capital project development, and accelerate the deployment of CCUS projects across Canada. Apply [here](#).

Carbon Capture, Utilization, and Storage (CCUS) Investment Tax Credit (ITC)

The CCUS ITC is a refundable tax credit that applies to eligible expenditures incurred for qualified CCUS projects from January 1, 2022, to December 31, 2040. Learn more [here](#).

Clean Technology Manufacturing (CTM) Investment Tax Credit (ITC)

A refundable federal tax credit to encourage the investment of capital for clean technology manufacturing and processing and critical mineral extraction and processing in Canada. The CTM ITC is administered by the Canada Revenue Agency (CRA). Learn more [here](#).

Provincial Government

Future Fuels Challenge

A flagship initiative under Emissions Reduction Alberta's Fuel Innovation Fund is driving the advancement of low-emission fuel technologies across Canada. Designed to accelerate the development, commercialization, and deployment of innovative solutions, the annual funding competition supports projects that deliver measurable greenhouse gas reductions while strengthening Canada's clean energy economy. Funding opportunities range from \$1 million to \$10 million per project. Applications are open until June 10, 2026, at 5 p.m. MDT. Learn more [here](#).

Industrial Transformation Challenge

Funding is open to projects working on advanced materials and circular economy, agriculture and agrifood solutions, process innovation and industrial energy systems, digital solutions for emissions reduction, and more. See more technology examples on their website. Up to \$10 million is available per project. Deadline, June 17, 2026. Apply [here](#).

Methane Reduction Deployment Program

ERA's Methane Reduction Deployment Program helps oil and gas producers in Alberta access up to \$1 million to reduce methane emissions. Take advantage of this unique opportunity to improve your environmental performance and stay ahead of regulatory requirements. Apply [now](#).

BC ICE Funding Call for Clean Energy Innovation

Apply for the BC's Innovative Clean Energy (ICE) Fund's Targeted Call for Clean Energy Innovation, developed to help accelerate technology solutions that make electrification more affordable or optimize electrical utility energy management in BC. Apply by June 15, 2026. Learn more at [Targeted Call for Clean Energy Innovation](#)

Carbon Capture, Utilization, and Storage (CCUS) and Hydrogen Program

Alberta Innovates is accepting applications to support technologies across the CCUS and low-emission hydrogen value chains, from production to end use. Funding is open to technology developers, industry, SMEs, R&D organizations, post-secondary institutions, municipalities, not-for-profits, government labs, and individuals working at TRL 3-7. Learn more [here](#).

Events

Webinars, Conferences and Workshops

TechTalk Sessions: Accelerating Natural Gas Innovation

NGIF Accelerator held its first Industry Grants TechTalk session featuring ATCO alongside Industry Grants recipients Qube Technologies, Harvest Systems, and Prabhu Energy.

Learn how industry-backed, non-dilutive funding helps innovators validate technologies in real operating environments, reduce deployment risk, and accelerate commercialization through collaboration with industry operators.

PTAC Methane Leadership Summit 2026

Two days in Banff at the Methane Leadership Summit 2026 brought together operators, innovators, policymakers, and researchers focused on methane mitigation across Canada's energy sector. The NGIF Accelerator team engaged in discussions through the NGIF Emissions Testing Centre (ETC) program, reinforcing a key message from industry: independent performance data is critical to technology adoption. Conversations also highlighted a broader challenge, bridging the gap between proven solutions and full-scale deployment through stronger enabling infrastructure and collaboration.

NGIF @ CERAWeek

Connecting with the global energy innovation community in Houston

Upcoming Events—Mark Your Calendar

NGIF Emissions Testing Centre Program

Technology Exposition

Showcasing Technologies to Accelerate Deployment

The Technology Exposition will be holding at the Global Energy Show Canada 2026. The fourth pillar of commercialization support delivered by NGIF Accelerator, the Tech Expo, is a focused, high-value platform designed to help selected methane solutions showcase their solutions directly to the key industry decision-makers. It offers a cost-effective opportunity to increase visibility, build strategic connections, and advance technologies along the path to commercialization. Visit [here](#) to see the selected technologies.

Team

Q1 Quarterly Champion Award 2026: Sierra Tero

The executive assistant to the President and CEO of NGIF Capital and NGIF Accelerator, Sierra's ability to anticipate needs, stay ahead, adapt quickly, and execute seamlessly has made a strong impact across the team. Her professionalism and reliability continue to be highly valued and recognized by leadership and colleagues alike.

New Team Member: Amirhossein Taghipour

We are pleased to introduce Amirhossein Taghipour, who joined our IG program team at the NGIF Accelerator as a Technology Scout. A mechanical engineering PhD holder with oil and gas R&D and process engineering experience, Amir supports the scouting and evaluation of emerging technologies across the natural gas value chain.

About NGIF Capital

NGIF Capital is a venture capital firm and for-profit investment arm of NGIF with a dedicated team of professionals that operates current and future investment funds. NGIF Capital is unique in how it brings energy industry leadership to every investment, with strong connections to every part of the value chain. NGIF Capital currently operates Cleantech Ventures Fund I.

About NGIF Accelerator

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