

# decarb tech invest

10-11 SEPTEMBER 2024

Hilton Boston Park Plaza, Boston, USA



**Agenda speakers including:**



**Apoorv Sinha**  
CEO  
Carbon Upcycling Technologies



**Alice Yang**  
Managing Director  
Sustainable Energies & Real Assets, Canada Pension Plan Investments



**James Lindsay**  
Investment Director  
Builders Vision



**Chris Creed**  
Chief Investment Officer  
Loan Programs Office  
United States Department of Energy



**Jerae Carlson**,  
SVP Sustainability  
Communications & Public Affairs  
Cemex



**Rob Day**  
Partner and Co-Founder  
Spring Lane Capital



**Michael Campos**  
Investor  
Energy Impact Partners



**David Yeh**  
Managing Partner  
Capitol Hill



**Marianne Hout**  
Mines and Infrastructure  
Canada Director  
Government Affairs and Decarbonization Strategy  
ArcelorMittal



**Matt Lucas**  
Founder and Managing Partner  
Tuatara Development Capital



**DE-RISK, SCALE, EXIT:**  
connecting the full capital stack to series B+ hardtech, industrial decarb disruptors

**Partners:**



**Sponsors:**



**Exhibitor:**

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# Join the essential gathering of leaders connecting the full capital stack to series B+ hardtech, industrial decarb disruptors

Here at Decarb Connect, we hear every day, from industrials, as well as their investor and tech partners, that the investment landscape for decarbonization hardtech is starting to evolve and develop quickly. This is good news, especially when the industrial landscape is clear on the imperative to decarbonize the most CO<sub>2</sub>-intensive sectors from steel, cement and glass through to refining and chemicals. Legislation demands it, competitive markets require it, and the future cost of capital is driving it. Industrials at the global and domestic level have targets and roadmaps, and yet at least half of all the hardware and tech they plan to invest in (because AI and software alone simply won't deliver it) is still pre-scale.

**We must see more hardtech scale more quickly, from pilot phase, through at-scale FOAK and beyond, to accelerate the commercialization of breakthrough technologies.**

Industrial decarb is capital intensive and needs de-risking and scaling through well-managed pilots and FOAKs - so who are the investors that see the opportunity and are stepping up? Who is taking on the baton and investing in developed asset classes for exit? And which tech disruptors have the industrial insight to shine brighter and scale up faster and further?







With that in mind we have already confirmed participation from a range of industrials, carefully chosen investors, tech disruptors and government bodies who can provide capital.

We are talking with the brightest and best tech disruptors, investors and industrials who deeply understand how to get things done and connect the full capital stack to de-risk, scale and exit essential hardtech and startups at Series B+ and FOAK phase, to accelerate the commercialization of breakthrough technologies.

Companies already confirmed to share candid insight, under Chatham House Rule, include:

**Builders Vision, Office of Clean Energy Demonstrations, Cemex, U.S. Steel, Decarbonization Partners, Canada Pension Plan Investments, Brookfield Asset Management, BHP Ventures, Boston Metal, Sublime Systems, Loan Program Office, Heirloom, IFM Investors, Aramco Ventures.**

## Why should you attend Decarb Connect TechInvest?

-  **Get your hands on intel from real world industrial decarb roadmaps:** use industrial roadmaps and insights into demand-led tech requirements to supercharge your ability to match capital with the right tech.
-  **Introductions that prevent mismatches between roadmaps, risk and scalability:** engage with the full capital stack from Series B+, this is your route to derisking deals and securing a healthy deal flow.
-  **Collaborate with the leaders of emerging FOAK sites:** explore the critical landscape of FOAKs, and select the right partners to make them a reality.
-  **Meet carefully sourced, de-risked startups and scaleups:** network with great leadership teams that can scale valuable industrial decarbonization tech that matches your risk appetite.
-  **Accelerate your path to commercialization:** hear candid insight from the most significant investors across all stages of funding, how they choose which startups and technologies to invest in, what they look for and where they have seen a return and exits.
-  **Network, network, network:** the complex issues of connecting the capital stack to commercialize decarbonization technology come alive at this event. From candid panel discussions, presentations, workshops, roundtables, 1-2-1 meetings, we ensure you have all the time you need to get answers directly from those who are driving industrial decarbonization deals to reality.

**Decarb TechInvest is the only meeting with the unique focus of building a healthy deal environment and the right ecosystem to accelerate the cycle of de-risking, scaling and exits needed to commercialize breakthrough technologies for industrial decarbonization.**

We've done the work for you by bringing together the key players in North America, expect high quality connections and in-person deal making.

I look forward to meeting you –



**Alex Cameron**  
CEO & Founder  
Decarb Connect



“ It's very clear. This is one the best forums where policymakers, industrials and experts all come together to solve common challenges.  
**Aniruddha Sharma**  
CEO  
**Carbon Clean**  
Past Decarb Connect Attendee ”

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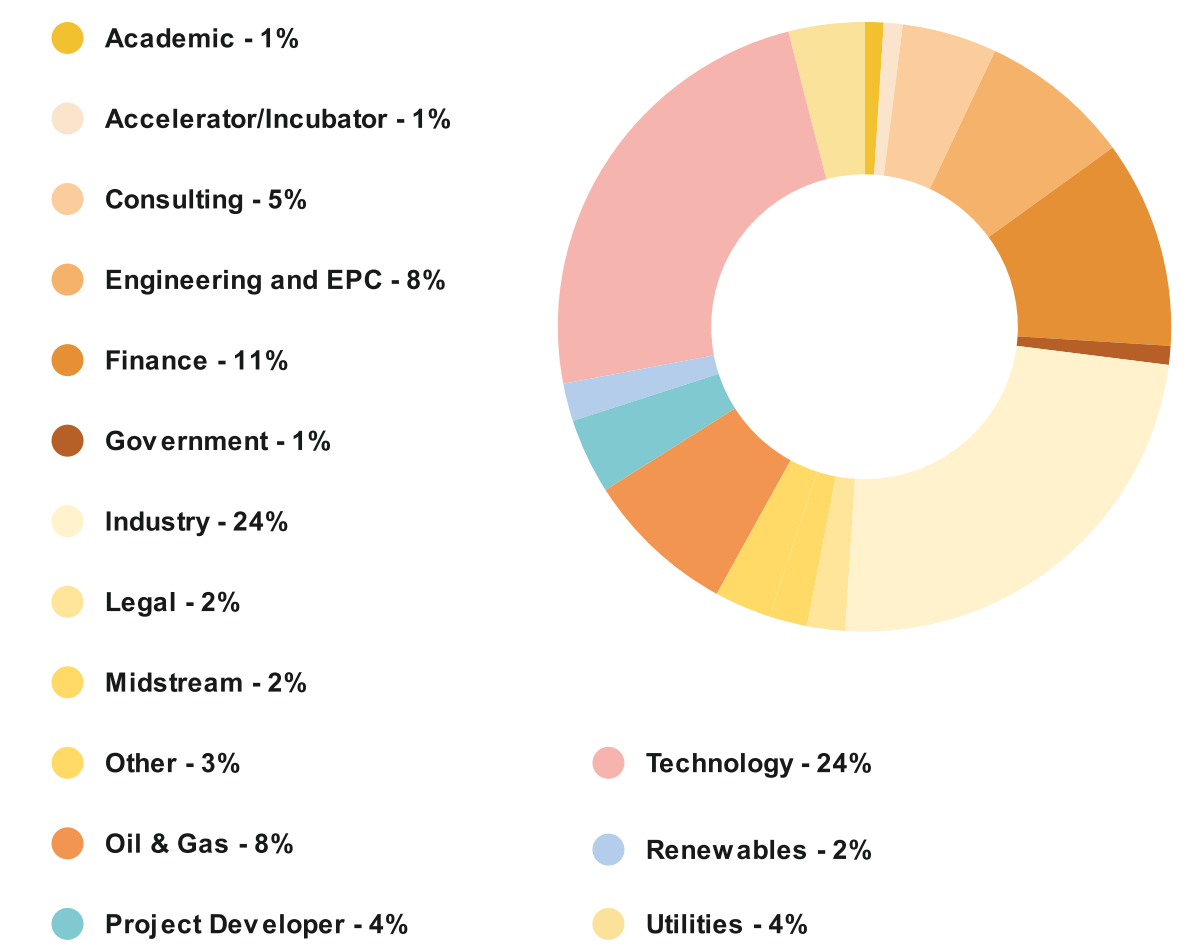
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# Decarb TechInvest Attending Companies Already Include:

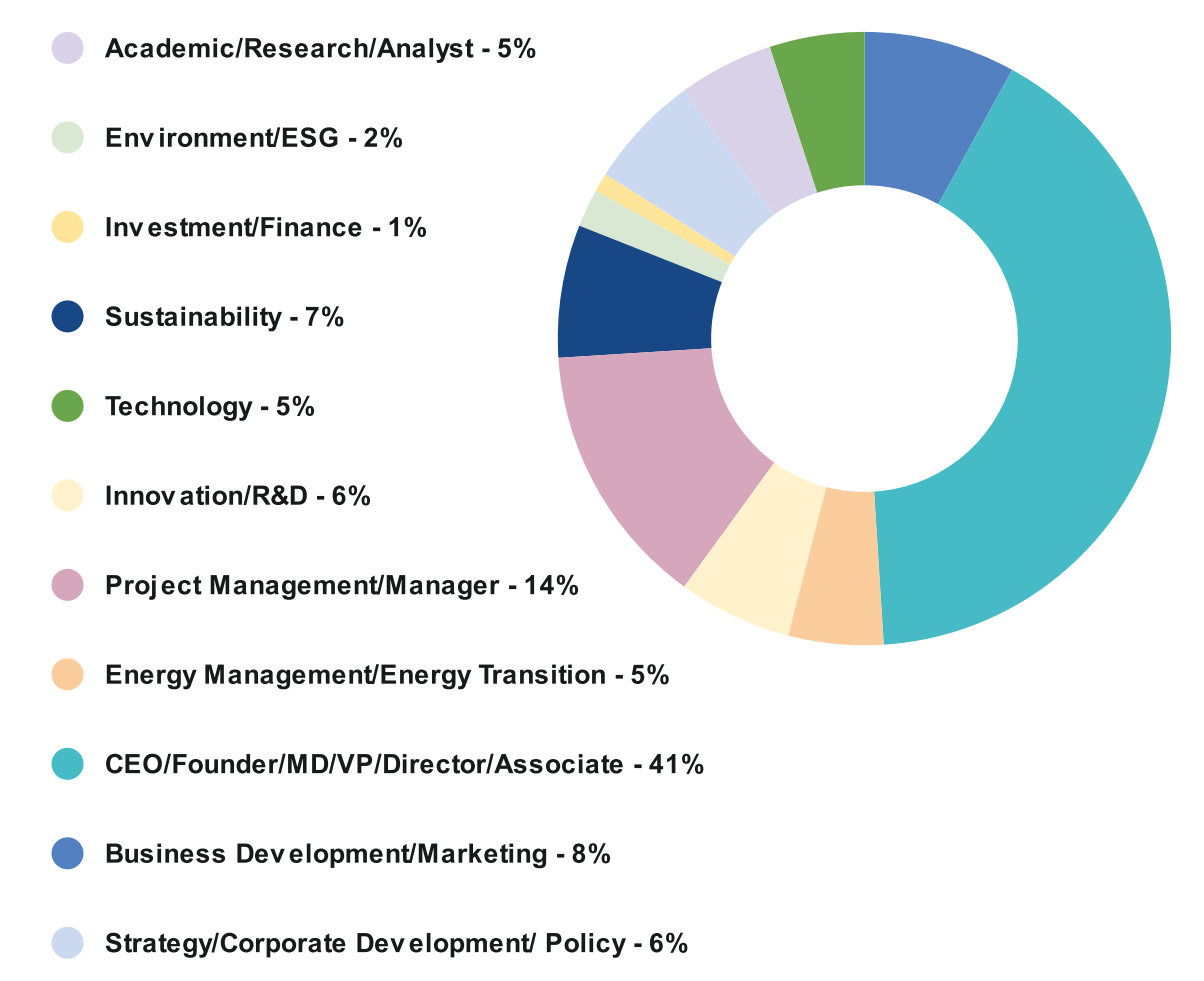


# Attendee Breakdown of Past Decarb Connect Events:

## Sector Breakdown



## Job Function Breakdown



### Partners:



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# Confirmed Speakers Include:

- |   |   |  |   |  |  |  |   |   |  |  |  |
|---|---|--|---|--|--|--|---|---|--|--|--|
| <br><b>Doug Schultz</b><br>Chief Operating Officer<br>Office of Clean Energy<br>Demonstrations United<br>States Department of<br>Energy | <br><b>Earl Jones</b><br>Operating Partner<br>DCVC                                   | <br><b>Shreya Dave</b><br>CEO<br>VIA Separations  | <br><b>James Lindsay</b><br>Investment Director<br>Builders Vision   | <br><b>Benjamin Corbin</b><br>Director Net<br>Zero Program<br>Americas<br>LyondellBasell   | <br><b>Chris Creed</b><br>Chief Investment Officer<br>Loan Programs Office<br>United States<br>Department of Energy | <br><b>David Perkins</b><br>Vice President<br>Government Affairs<br>and Communications<br>North America<br>Heidelberg Materials | <br><b>Brenda Petrilena</b><br>Director Global<br>Decarbonization<br>& Program<br>Management<br>U.S. Steel | <br><b>Marianne Hout</b><br>Mines and Infrastructure<br>Canada Director<br>Government Affairs and<br>Decarbonization Strategy<br>ArcelorMittal | <br><b>W. Chance Allen</b><br>Chief Operating<br>Officer<br>Terra CO2                                 | <br><b>Jaimee Farrin</b><br>Global Sustainability<br>Director<br>Cabot Corporation                  | <br><b>Kevin Norfleet</b><br>Global Sustainability<br>Director<br>Celanese    |
| <br><b>Debashis Gupta</b><br>Principal Investor<br>SLB Ventures   | <br><b>Rakesh Shankar</b><br>Partner<br>Next Gen Antin<br>Infrastructure<br>Partners | <br><b>Claude Vachet</b><br>Managing Partner<br>Cycle Capital                               | <br><b>Jeff Johnson</b><br>General Partner<br>B Capital              | <br><b>Laura Hellman</b><br>Vice President of<br>Investments - Renewable<br>Power and Transition<br>Brookfield Asset<br>Management | <br><b>Kerri L. Fox</b><br>Operating Partner<br>Engine Ventures   | <br><b>Alice Yang</b><br>Managing Director<br>Sustainable Energies<br>& Real Assets<br>Canada Pension Plan<br>Investments       | <br><b>Jerae Carlson</b><br>SVP Sustainability<br>Communications &<br>Public Affairs<br>Cemex              | <br><b>Eduardo Gomez<br/>Mendoza</b><br>SVP and Head<br>CRH Ventures   | <br><b>Craig Golinowski</b><br>President and<br>Managing Partner<br>Carbon Infrastructure<br>Partners | <br><b>Michael Campos</b><br>Investor<br>Energy Impact<br>Partners                                  | <br><b>Omer Basir</b><br>Commercial Leader,<br>North America,<br>GaffneyCline |
| <br><b>Francis O'Sullivan</b><br>Managing Director<br>Clean Energy<br>S2G Ventures  | <br><b>Rob Day</b><br>Partner and<br>Co-Founder<br>Spring Lane Capital               | <br><b>Matt Lucas,</b><br>Founder and<br>Managing Partner<br>Tuatara<br>Development Capital | <br><b>Peter Ortez</b><br>Principal<br>Munich Re Ventures            | <br><b>David Yeh</b><br>Managing Partner<br>Capitol Hill   | <br><b>Aisling Carlson,</b><br>SVP Partnerships,<br>Greentown Labs  | <br><b>Leah Ellis</b><br>Co-Founder and CEO<br>Sublime Systems  | <br><b>Martin Keighley</b><br>CEO<br>CarbonFree  | <br><b>Trevor Best</b><br>Founder<br>Syzygy<br>Plasmonics  | <br><b>Peter Saldarriaga</b><br>Managing Director<br>Ara Partners                                     | <br><b>Eric Maltzer</b><br>Director of Sustainable<br>Investments<br>North America<br>IFM Investors | <br><b>Daniel Carter</b><br>Managing Director<br>Aramco Ventures              |
| <br><b>Eric Price</b><br>Lead Principal<br>BHP Ventures   | <br><b>Wim Reyntiens</b><br>Co-Founding<br>Partner<br>Re:Wire Ventures             | <br><b>Deanna Zhang</b><br>CEO & Founder<br>V1 Climate<br>Solutions                       | <br><b>Apoorv Sinha</b><br>CEO<br>Carbon Upcycling<br>Technologies | <br><b>Claus Nussgruber</b><br>CEO & President<br>Utility Global   | <br><b>Kenn Flessner</b><br>CEO<br>Transform<br>Materials   | <br><b>Oliver Booth</b><br>Analyst<br>Sightline<br>Climate (CTVC)   | <br><b>Josh Kaufman</b><br>CEO<br>Khasma Capital   | <br><b>Praveen Sahay</b><br>Co-Founder &<br>Managing Director<br>Wave Equity<br>Partners   | <br><b>Mark Robinson</b><br>Co-Founder &<br>Managing Director<br>Wave Equity<br>Partners            | <br><b>Joe Lawton</b><br>Director of Corporate<br>Development<br>EMEA at<br>Carbon Clean          | <br><b>Bill Lese</b><br>Managing Partner<br>Braemar Energy                  |
| <br><b>Josh Nycholat</b><br>Manager<br>Investor Relations<br>General Fusion   | <br><b>Greg Bohannon</b><br>Chief Commercial<br>Officer<br>280 Earth               | <br><b>Hannah Lewis</b><br>Chief of Staff<br>Ardent Process<br>Technologies               | <br><b>Mike Fetcenko</b><br>Chairman<br>Chasm                      | <br><b>Joe Taylor</b><br>Executive Chairman<br>Factorial Energy  | <br><b>Anderson Morelato</b><br>Head of Decarbonization<br>& Technology<br>Roadmapping<br>ArcelorMittal           | <br><b>Austin Che</b><br>Co-Founder<br>Ginkgo Bioworks  | <br><b>Brian Begley</b><br>Co-Founder<br>& Partner<br>PhiCap Advisors                                    |   |  |  |  |

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## Main Conference Agenda:

DAY ONE - TUESDAY 10TH SEPTEMBER 2024

**Industrial Headliner Panels**  
What is the primary bottleneck or barrier to implementation that concerns you?

8:00 AM

**Registration & Networking**  
Join us early – get your badge, avoid the queues and enjoy a coffee and light breakfast!

8:40 AM

**Welcome**  
Decarb Tech Invest: Welcome & Results Overview of the Decarbonization Leaders Network Tech Roadmap Survey



**Alex Cameron**  
Founder and CEO  
Decarb Connect

8:50 AM

**Opening Comments from the Chair**



**Brian Begley**  
Co-Founder & Partner  
PhiCap Advisors



9:00 AM

**Industrial Headliner Panels:**  
Understanding the decarbonization technology roadmaps of the strategics – which technology categories are we backing and where are the innovation needs?

Each of these industrial panels explores how different sectors are taking roadmaps and assessing the technology partnerships required to deploy. Each panel will use the following bullet points as their primary discussion guide, though every opportunity will be given for Q&A throughout the sessions:

- Overview of net zero roadmaps and decarbonization strategies
- Which key tech categories are you focused on to deliver this and what have you already discounted?
- What is the technology readiness level (TLR) of these technologies?
- How do you stay abreast of earlier stage tech and its potential for your strategy?
- Initial plans focus on existing assets, but what are the plans for new assets once the portfolio is at end-of-life? Will next gen plants offer a fundamental shift for your sector?
- What is the primary bottleneck or barrier to implementation that concerns you?

9:00 AM

**Headliner Panel:  
Strategics in the Chemical Industry**




**Benjamin Corbin**  
Director  
Net Zero Program  
Americas  
LyondellBasell

**Jaimee Farrin**  
Global  
Sustainability  
Director  
Cabot Corporation

**Kevin Norfleet**  
Global  
Sustainability  
Director  
Celanese

**Moderator**



**Oliver Booth**  
Analyst  
Sightline Climate (CTVC)

9:50 AM

**Headliner Panel:  
Strategics in the Cement & Steel Industries**



**Jerae Carlson**  
SVP Sustainability  
Communications &  
Public Affairs  
Cemex

**David Perkins**  
Vice President  
Government Affairs  
and Communications  
North America  
Heidelberg  
Materials

**Brenda Petrilena**  
Director Global  
Decarbonization &  
Program  
Management  
U.S. Steel

**Marianne Hout**  
Mines and  
Infrastructure  
Canada Director  
Government Affairs  
and Decarbonization  
Strategy  
ArcelorMittal

**Moderator**



**Craig Golinowski**  
President and Managing Partner  
Carbon Infrastructure Partners

Agenda continues on the next page...

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## Main Conference Agenda:

### DAY ONE - TUESDAY 10TH SEPTEMBER 2024

10:40 AM

#### Networking Break

11:10 AM

#### Headliner Panel: Investors. Where will decarbonization capital pour into and how do you find the right technologies/startups to advance and gain a return on a deep tech investment?

- Industrial decarbonization is a huge investment undertaking with a lot of voices and noise - how do you maintain focus as an investor?
- As an investor in industrial decarbonization, how do you stay ahead of the curve to deliver outsized returns?
- What role should each part of the capital stack play?
- Which industrial decarb tech verticals are you actively backing and why?
- Which verticals have you actively decided not to pursue?
- To finance industrial hardware innovation (especially first industrial demonstration plants), various sources of funding (grants, VC, corporate, governments, concessionary capital) all need to come together creatively: what is your ideal set up?
- Are existing models and habits around funding rounds and length of investments fit for purpose? How would you design funding rounds from scratch.
- Fears and risks: what are the issues you think need solving in the next 18-24 months to help liberate capital to focus on industrial decarb, and what are the solutions you think could work?



**Earl Jones**  
Operating Partner  
DCVC



**James Lindsay**  
Investment Director  
Builders Vision



**Laura Hellman**  
Vice President of Investments  
Renewable Power and Transition  
Brookfield Asset Management



**Michael Campos**  
Investor  
Energy Impact Partners

#### Moderator



**Josh Kaufman**  
CEO and Co-Founder  
Khasma Capital

12:00 PM

#### Department of Energy Office of Clean Energy Demonstrations Keynote

Case examples of providing a bridge to bankability and accelerating high-impact industrial decarbonization initiatives



**Doug Schultz**  
Chief Operating Officer  
Office of Clean Energy Demonstrations United States  
Department of Energy

12:25 PM

#### Fireside Chat: Innovation & Industry - Decarbonizing the built environment together

Carbon Upcycling Technologies and CRH Ventures discuss the mutual benefits of their collaborative partnership and the vision they share in helping to drive significant progress in the decarbonization of the cement industry.



**Apoorv Singha**  
Co-Founder and CEO Partner  
Carbon Upcycling



**Eduardo Gomez Mendoza**  
SVP and Head of CRH Ventures  
CRH Ventures



**Moderator**  
**Alex Cameron**  
Founder and CEO  
Decarb Connect

12:40 PM

#### Fireside Chat hosted by ArcelorMittal and Utility Global: Investigating the integration of Utility Global's differentiated off-gas to H2 technology to support steelmaking decarbonization



**Claus Nussgruber**  
CEO & President  
Utility Global, Inc.



**Anderson Morelato**  
Head of Decarbonization and  
Technology Roadmapping  
ArcelorMittal

1:00 PM

#### Lunch & Networking

Agenda continues on the next page...

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## Main Conference Agenda:

DAY ONE - TUESDAY 10TH SEPTEMBER 2024

### Main Stage

2:10 - 2:20 PM

#### Chairperson Opens Afternoon Sessions



**Omer Basir**  
Commercial Leader, North America,  
GaffneyCline

2:20 - 3:00 PM

#### Scaling Innovation for Mainstream Adoption

You'll hear from carefully curated deeptech companies that have matured from prototype to commercial adoption. They will describe how they leveraged disruptive cost value solutions and corporate partnerships to decarbonize hard-to-abate sectors.

Hosted by



**Mark Robinson**  
Co-Founder & Managing Director  
Wave Equity Partners



**Mike Fetcenko**  
Chairman  
Chasm



**Joe Taylor**  
Executive Chairman  
Factorial Energy



**Joe Lawton**  
Director of Corporate  
Development EMEA  
Carbon Clean

3:00 - 3:50 PM

#### Industrial Decarb Tech Disruptors

4 x 10 minute presentations + Q&A from highly-diligenced, de-risked tech disruptors making waves within industrial decarbonization.

- What is your company's superpower?
- What is the key challenge you're solving in industrial decarbonization?
- How can you demonstrate this will be the tech that wins in decarbonization?
- How does your tech and is it actually proven as integratable into industry?
- How are you/plan to overcome the techno-economic hurdle?

- How do you plan to grow beyond your first plant?
- Who are the partners you are looking for?
- What's your longer-term funding plan? Licensing model or do you want to own and operate your plant(s)?
- What geographical areas do you want to target?
- What is the long-term vision?

#### Pitch 1: Energy Efficiency / Emissions Reduction Disruptor:



**W. Chance Allen**  
Chief Operating Officer  
Terra CO2

#### Pitch 2: Carbon Capture and Storage:



**Hannah Lewis**  
Chief of Staff  
Arden Process Technologies

#### Pitch 3: Direct Air Capture Disruptor:



**Greg Bohannon**  
Chief Commercial Officer  
280 Earth

#### Pitch 5: Green/ Blue Hydrogen Disruptor:



**Claus Nussgruber**  
CEO & President  
Utility Global

### 1-2-1 Meetings

To ensure investors/ strategics meet the right startups/ scaleups, we will gather information to help match you to people if you need this assistance. 1-2-1 meetings will be bookable in our App throughout the event. For attendees wishing to get support and a head start on booking meetings, consider partnering with the event to secure meetings early and to get a first look at the attendee list.

3:50 - 4:30 PM

### Networking Break

Agenda continues on the next page...

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## Main Conference Agenda:

DAY ONE - TUESDAY 10TH SEPTEMBER 2024

4:30 PM

### Headliner Panel: CVC's Leveraging the synergies and lessons learnt in integrating, operating and scaling technology with startups

- Overcoming the deal structure, funding, scaling and operational challenges of plants/sites created with startups – lessons learnt.
- How did you get internal buy-in of the startups from the Plant Operators for the scaling of the tech – lessons learnt.
- How did you create the right conditions for the pilot/demonstration in terms of logistics, resources, buy in at the plant level?
- What went into the partnership perspectives and which structures worked best?
- Leveraging software and applying to hardtech – what can be linked up? How are you leveraging what's in your corporate fabric to help your startups scale up?
- What are the common denominators that tend to result in successes/ failures?



**Peter Ortez**  
Principal  
Munich Re  
Ventures



**Debashis Gupta**  
Principal Investor  
SLB Ventures



**Daniel Carter**  
Managing  
Director  
Aramco  
Ventures



**Eric Price**  
Lead Principal  
BHP Ventures



**Eduardo Gomez  
Mendoza**  
SVP and Head  
CRH Ventures

#### Moderator



**Aisling Carlson**  
SVP Partnerships  
Greentown Labs

5:15 PM

### Investment Spotlight Roundtables: Investing, scaling and exiting of industrial decarbonization tech and startups

- What are the different scenarios/ pathways that this technology development can play out?
- Which of these pathways will have more investment opportunity for advancement and scaling?
- How can you scenario plan to gain a risk return profile on the technology routes?
- Which of these pathways of this disruptive tech will really be integratable into industry?
- What are the 'needs' to catalyze investing and scaling of this industrial decarbonization tech and startups?
- What capital stack developments are working on the road to success?
- Scaling - how successful has the deployment of this tech been and not just demonstrated?
- Is the investment market for this tech working – where have there been exits and what return has been seen?
- Unpacking the investment landscape for this decarb tech across regions: what is the view of profitability in Europe vs US? What are you seeing in global regions and a return in investments?

#### Roundtables:

- **Roundtable 1:** CCUS and the role it takes in future materials - **Eduardo Gomez Mendoza**, SVP & Head, **CRH Ventures** in discussion with **Apoorv Sinha**, CEO, **Carbon Upcycling**
- **Roundtable 2:** Carbon Capture and Storage - **Joe Lawton**, Director of Corporate Development EMEA, **Carbon Clean**
- **Roundtable 3:** Clean Acetylene and Hydrogen from Hydrocarbons - **Kenn Flessner**, CEO, **Transform Materials**
- **Roundtable 4:** Next Gen Power: General Fusion & Braemar Energy **Bill Lese**, Managing Partner, **Braemar Energy** and **Josh Nycholat**, Manager Investor Relations, **General Fusion**
- **Roundtable 5:** Direct Air Capture - **Greg Bohannon**, Chief Commercial Officer, **280 Earth**
- **Roundtable 6:** SynBio with Ginkgo Bioworks - **Austin Che**, Co-Founder, **Ginkgo Bioworks**

6:00 - 7:15 PM

### Networking Drinks



...the most valuable conference we've attended since our company inception. We walked away with a number of new promising potential partners

**Phillip Stephenson**  
VP Business Development  
**Electrified Thermal Solutions**

Past Decarb Connect Attendee



Agenda continues on the next page...

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## Main Conference Agenda:

### DAY TWO - WEDNESDAY 11TH SEPTEMBER 2024

8:15 AM

#### 1-2-1 Meetings and Networking

Enjoy a coffee and light breakfast with us.

1-2-1 meetings will be bookable in our App throughout the day. For attendees wishing to get support & a head start on booking meetings, consider partnering with the event to secure meetings early and to get a first look at the attendee list.

8:50 AM

#### Day Two Opening Comments from the Chair



**Praveen Sahay**  
Co-Founder & Managing Director  
Wave Equity Partners

9:00 AM

#### Headliner Panel: Investors Financing first-of-a-kind industrial decarbonization assets – what routes can overcome the techno-economic hurdles?

- What do FOAK investors need to see? What are the FOAK financing bottlenecks to break through?
- Examples of FOAK investments that have worked – how were the risk return profiles gained? How can you overcome the mismatch between risk return and capital?
- What did you bring to the table outside of investment that created a path to success?
- What are the horizontal financial solutions/blended capital options that can help catalyse FOAK investments?
- The path between VC's and the empty middle - how can startups looking to make the leap into scaling, get through the valley of death?

Moderator



**Claude Vachet**  
Managing Partner  
Cycle Capital



**Jeff Johnson**  
General Partner  
B Capital



**Francis O'Sullivan**  
Managing Director  
Clean Energy S2G  
Ventures



**David Yeh**  
Managing Partner  
Capitol Hill



**Deanna Zhang**  
CEO & Founder  
V1 Climate Solutions

9:50 AM

#### Department of Loan Program Office Keynote

Case examples of providing a bridge to bankability and accelerating high-impact industrial decarbonization.



**Chris Creed**  
Chief Investment Officer  
Loan Programs Office United States  
Department of Energy

10:15 AM

#### Fireside Chat: De-risking industrial decarbonization technology – overcoming the project development hurdles

- In scaling from pilot to fully commercial to scaling of plants, what strategies can help to overcome the project development hurdles?
- How can you de-risk your technology sufficiently through the right expertise and experience for the design and build of the project?
- How can you better collaborate with strategics, EPCs and process engineering firms to reduce the risk profile of the project and hence the cost of capital.
- Strategies to improve your project economics.

Moderator



**Rob Day**  
Partner and  
Co-Founder  
Spring Lane  
Capital



**Matt Lucas**  
Founder and  
Managing Partner  
Tuatara Development  
Corporation



**Wim Reyntiens**  
Co-Founding  
Partner  
Re:Wire Ventures

10:45 AM

#### Networking Break

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## Main Conference Agenda:

DAY TWO - WEDNESDAY 11TH SEPTEMBER 2024

11:25 AM

### Headliner Panel: Industrial Decarb Tech Disruptors When rubber hits the road: Raising Capital for FOAK projects - what strategies are you using to get FOAK funding or support?

- How did you decide where to build your FOAK based on funding availability and support ecosystem?
- How did you develop the capital stack for your project – blended finance, offtake agreements, project sponsorship, joint tech evaluation business model, license and OEM
- What was the secret sauce that got you through the door? What got you through the due-diligence process? Why did XYZ invest that 20-50 million in you?
- What are the avenues to collaborate earlier with JVs and licensing before you develop and scale your solutions to deliver the offtake agreements?
- How did you answer the operability questions from an engineering perspective – the engineering of the technology with the integration of the plant?
- How did you get your EPCs to play a more proactive role in collaborating to derisk and scale your tech?
- What were some of the key technical, commercial and team development challenges you faced – are facing – in your scaleup journey and how are you addressing them?



**Trevor Best**  
Founder  
Syzygy  
Plasmonics



**Leah Ellis**  
Co-Founder and CEO  
Sublime Systems



**Martin Keighley**  
CEO  
CarbonFree



**Shreya Dave**  
CEO  
VIA Separations

### Moderator



**Kerri L. Fox**  
Operating Partner  
Engine Ventures

12:20 PM

### Headliner Panel: Investors Developed asset classes – What are growth investors looking for, to deploy at scale?

- How do you make/advise on investment decisions in the industrial decarbonization space? Which opportunities are you most excited about?
- You have money earmarked for NetZero - how do you identify those leadership teams in tech who can really take that money and scale valuable businesses?
- What are the 'needs' to catalyze investing and scaling of industrial decarbonization tech and startups?
- Unpacking the growth investment landscape for decarb tech across regions: what is the view of profitability in Europe vs US? What are you seeing in global regions and a return in investments?
- Where have you seen exits/scaling- lessons learnt?



**Peter Saldarriaga**  
Managing Director  
Ara Partners



**Alice Yang**  
Managing Director  
Sustainable Energies  
& Real Assets  
Canada Pension  
Plan Investments



**Eric Maltzer**  
Director of Sustainable  
Investments  
North America  
IFM Investors



**Rakesh Shankar**  
Partner  
Next Gen Antin  
Infrastructure  
Partners

### Moderator



**Martin Keighley**  
CEO  
CarbonFree

1:10 PM

### Chairperson's Closing Remarks

1:20 PM

### Lunch and Close of Decarb TechInvest



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An excellent event bringing today experience energy professionals dedicated to decarbonizing their operations.

**Conor Hamill**  
Co-Chief Executive Officer  
MOF Technologies

Past Decarb Connect Attendee

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Partners:



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10-11 SEPTEMBER 2024

Find out more about  
partnering opportunities



**CONTACT  
FERN MILLICAN**

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## Partnering Opportunities

Whether you want to find new leads, evaluate new partnership opportunities, amplify your leadership position or enhance your brand positioning, our packages are completely bespoke to meet your objectives. We combine our events, reports, webinars, podcast and leadership network opportunities to create a package that compliments your wider marketing strategy and surpasses your expectations.

### Business Development & Lead Generation

- Custom events, meetings & networking opportunities
- Site visits
- Webinars
- Networking drinks reception
- Private Dinner, Breakfast meetings or Luncheon
- 1-2-1 introductions & meetings
- Away day host

### Brand Building & Positioning

- Onsite branding – booths, registration & more
- Branding across event signage
- Website
- Video
- On-demand host

### Thought Leadership & Industry Innovation

- Keynote
- Roundtables or panel discussions
- Industry surveys & reports
- Podcast host or participant
- DLN monthly theme sponsor
- Heatmap
- Fireside chats
- Case studies & project review



...to say I was pleased is an understatement. Your team was terrific to work with ahead of time, and on-site.

**Rod Henricks**  
Business Development Associate  
**Schenck Process LLC**  
Past Decarb Connect Attendee



## Partners & Sponsors

**PARTNERS:** carbon upcycling, CRH VENTURES, WAVE EQUITY PARTNERS, UTILITY™

**SPONSOR:** TERRA CO2, KHASMA CAPITAL, Gaffney Cline, PHICAP ADVISORS

**STRATEGIC PARTNER:** URBAN FUTURE LAB, EXHIBITOR: WE WOLF ENERGETIK

**MEDIA PARTNERS:** ESGToday, Carbon Capture Journal, sightline climate

### Catch up on-demand

Our partners Carbon Capture Journal recently held a webinar to explore the boom in technology development and investment to separate CO2 from air, including using minerals, electrochemical processes and membranes.

Hear from Airhive, Greenlyte, Paralell Carbon and RepAir who are all past the seed funding stage and open to bigger scale investment.

Click here to watch:  
<https://www.carboncapturejournal.com/Jun2024webinar.aspx>

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Exhibitor:

[www.decarbtechinvest.com](http://www.decarbtechinvest.com)

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10-11 SEPTEMBER 2024

## Registration

### What's included?

- Access to the full attendee list via the event app
- Onsite hospitality: lunches, drinks and opportunities for networking in small groups throughout the event
- Two day full access to all sessions in-person, interact and ask questions during panel discussions and roundtables.
- Network and arrange group meetings or 1-2-1 meetings with all attendees, including speakers and sponsors.
- Join the pre event networking dinner - express an interest when booking online.

## Book your team & make big savings

Across the hard-to-abate ecosystem, many companies send multiple functions, why not coordinate a group booking and save up to 30%?

To find out more and coordinate your booking, email Ruben Babei, [ruben@decarbconnect.com](mailto:ruben@decarbconnect.com)

REGISTER NOW

[www.decarbconnect.com](http://www.decarbconnect.com)

[hello@decarbconnect.com](mailto:hello@decarbconnect.com)

#### Partners:



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[www.decarbtechinvest.com](http://www.decarbtechinvest.com)

## Hilton Boston Park Plaza Hotel, Boston, USA

### Rates to attend:

	Super Early Bird Rate (ends July 19th)	Early Bird Rate (ends August 2nd)	Standard Rate
<b>Industrial Emitters</b> <small>*Defined as Heads of Decarbonization or Heads of Corporate Venture groups representing manufacturers of Steel, Cement, Chemicals, Glass, Mining, Paper products</small>	<del>\$699</del>	<del>\$899</del>	\$1,099
<b>Technology Start Ups and Scale Ups</b> <small>*Defined as hardware tech companies at TRL level 8 or below</small>	<del>\$999</del>	<del>\$1,399</del>	\$1,699
<b>All other attendees</b>	<del>\$1,499</del>	<del>\$1,999</del>	\$2,499

#### Networking Dinner

\*Only available to registered attendees

\$199

### Decarbonization Leaders Network



Jack Figg  
Community Executive  
[Jack@decarbconnect.com](mailto:Jack@decarbconnect.com)

Join the Decarbonization Leaders Network, supporter of Decarb TechInvest:

#### Why join?

- Accelerate and de-risk your decarbonization strategy with share learning
- 1-2-1 networking and introductions
- Monthly meetings and VIP tickets to Decarb Connect events

### Venue Details

The Hilton Boston Park Plaza originally opened in 1927 as "The Statler Hotel," named after its visionary owner. For five decades, this hotel was the eighth largest hotel in the world and since hosted dignitaries like Winston Churchill and President Franklin D. Roosevelt. Since opening, all but two US Presidents have stayed at the hotel. Today though, the 70,000 square feet of historic spaces have been restored for the 21st century, and you'll see many modern twists throughout the hotel, event spaces and bedrooms.

**Address:** Hilton Boston Park Plaza Hotel, Boston, MA 02116, United States

Book now!

# decarb tech invest

10-11 SEPTEMBER 2024

Boston, USA

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I like to attend Decarb Connect events every year as it's a great experience ... The knowledge and connectivity is what makes these events so important to people like us.

**Gonzalo Galindo**  
CEO  
CEMEX Ventures  
Past Decarb Connect Attendee

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Impactful projects will only happen at scale if they are economic. Bringing together representatives from industry and the investment community can help address that complexity and close those gaps.

**Jane Stricker**  
Executive Director  
Houston Energy Transition Initiative and SVP, Energy Transition, Greater Houston Partnership  
Past Decarb Connect Attendee

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Book  
now!

DE-RISK, SCALE, EXIT:  
connecting the full capital stack to  
series B+ hardtech, industrial decarb  
disruptors



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