



CARBON FORUM 2025

FROM HYPE TO HOPE: FAST-TRACKING CLIMATE INNOVATION

PROGRAM – 20TH NOVEMBER 2025

Moderator: **Ida Ebbensgaard**

09:00-09:30 **REGISTRATION AND NETWORKING**

09:30-09:40 **WELCOME**

by **Lasse Rosendahl**, Chief Executive Officer,
Novo Nordisk Foundation CO₂ Research Center (CORC)

SESSION I: Acceleration

09:40-10:40 **STRATEGIES FOR INNOVATION SUCCESS**

“An exploration of how acceleration can transform ambitious ideas into real impact. The session introduces concrete strategies for moving from vision to execution, drawing on lessons from business, science, and innovation. Participants will gain insights into what makes acceleration successful, and how organizations can create the right conditions for breakthroughs.”

by **Andrea Kates**, Entrepreneur-in-Residence,
US MIT Kuo Sharper Center for Prosperity and Entrepreneurship

10:40-11:10 **INNOVATION ECOSYSTEMS**

“This talk highlights the importance of ecosystems in driving innovation. It will reflect on how universities, businesses, investors, and public institutions can work together to create fertile environments for new ideas to grow. The session asks what we can learn from international examples, and how to build strong connections that support acceleration at every stage.”

by **Jeffrey Brown**, Managing Director, Sustainability Accelerator,
Stanford University

11:10-11:30 **NETWORKING BREAK**



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11:30-12:00 THE BRAVE AND THE BOLD – RISK WILLINGNESS IN SCALING CAPITAL

“A perspective from the world of entrepreneurship and business-building. This session will reflect on the ups and downs of creating and scaling new ventures, and what innovators can learn from both successes and failures. It focuses on the mindset and practical tools needed to take ideas from concept to market in a fast-changing world. And reflect on the willingness of risk from the ventures point of view.”

by **Christian Brix Tillegreen**, Director of Planetary Health, BII

12:00-12:30 THE NEW KID ON THE BLOCK – DELPHINUS – CAPITAL FOR GROWTH

“A look into how philanthropic and financial actors enable acceleration through strategic support. This session examines how funding can act as a catalyst for scaling projects, how missions are chosen, and what criteria are used to back initiatives with the potential to change society for the better.”

by **Mathias Brink Lorenz**, Chief Executive Officer, Delphinus

12:30-13:30 LUNCH AND NETWORKING BREAK

SESSION II: Examples of acceleration and the importance of validation

13:30-14:20 EXAMPLES FROM THE REAL WORLD

“Three cases demonstrate how research can move beyond the laboratory to become real-world solutions. Each story illustrates a different pathway: developing sustainable alternatives to traditional materials, transforming waste into new resources, and creating systems-level innovation. The session provides a closer look at what acceleration at different stages looks like in practice and the challenges of scaling science into impact.”

- **CO₂-TO-PROTEIN**, **Lars Angenent**, Professor, Eberhard-Karls-Universität Tübingen
- **PLASTICS**, **Troels Skrydstrup**, Professor of Organic Chemistry, Aarhus University
- **BICCU**, **Michael Kofoed**, Project Director & Associate Professor, Aarhus University



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14:20-14:40 **NETWORKING BREAK**

14:40-15:30 **KEYNOTE – MATURATION OF THE CARBON MANAGEMENT ENTERPRISE**

“Roughly 30 years after Sleipner started injecting and 25 years after the DOE’s program began, there is broad recognition that CCS, CCU, and CDR are necessary approaches to counter climate change and minimize damages. The increased participation of global governments, financial institutions, entrepreneurs, and civil society reflects the maturation of the field that did not exist 30 years ago. The global reach of the Carbon Management Enterprise is enormous and growing.

The community has felt growing pains during this maturation, including continued skepticism and significant failures. The recognition of the importance of business models, infrastructure and communities in achieving key goals is new, and driving decision makers. Innovation remains essential, and innovators must understand the importance of broad collaboration, costs, and policy in bringing novel technologies to market.”

by Dr. **Julio Friedmann**, Deputy Director, Carbon Wrangler, **Carbon Direct**

15:30-15:50 **NETWORKING BREAK**

15:50-16:00 **CARBON MARKETS**

by **David Madrid Garcia**, Climate Science & Markets Manager, Carbon Direct



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16:00-16:20

DATA IN PRACTICE – HOW DO YOU DO IT?

“A series of short introductions showing how different research projects engage with data. Each project highlights its unique approach to collecting, validating, and applying data in ways that strengthen research outcomes and ensure usability for society. Together, they provide a broad picture of the challenges and opportunities data brings to innovation. This is followed by a cross-cutting panel where researchers and companies come together to reflect on the role of data in accelerating climate solutions. The discussion will focus on what we can learn across disciplines, how to overcome barriers to validation and scaling, and what steps are needed to turn promising scientific results into solutions that make a difference for society.”

by **Kate Maher**, Professor, Stanford University, **David Lundbek Egholm**, Professor in Geoscience, Aarhus University, **Matteo Pasquali**, Hartsook Professor, Rice University, Dexmat, **Filippo Pizzocchero**, Head of Business Development, EU & ME, CAPTURA
Moderator: **David Madrid Garcia**, Climate Science & Markets Manager, Carbon Direct

16:20-16:50

PANEL DISCUSSION

by **Kate Maher**, Professor, Stanford University, **David Lundbek Egholm**, Professor in Geoscience, Aarhus University, **Matteo Pasquali**, Hartsook Professor, Rice University, Dexmat,
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16:50-17.00

WRAP-UP AND KEY TAKE-AWAYS FROM CARBON FORUM 2025

17:00-18.00

CARBON COCKTAILS AND NETWORKING