





Positioning biochar as a scalable, revenue-generating carbon solution in the net-zero transition

**Register now** 

#### Hear strategies from expert speakers across the full value chain including:



Jess de Looy-Hyde **Head of GGR** Standards and Methodologies **DESNZ** 



**Craig Sams** Executive Chairman **Carbon Gold** 



**Michael Hjorth** Christensen CFO **Nordic** Carbon



Lylia Khennache Matt Rickard VP, Climate Solutions **Airex Energy** 



**CEO Biochar Life** 



Vaibay Jain Founder and CEO **Revata Carbon** 



Julie Klein Biochar Development Director **SUEZ** 



**Andre van Zyl** Co-founder **Carbon Pave** International

# Bringing enablers together to build the biochar market

# Build your biochar business model — align revenue streams, collaborate, innovate

Step into the future of biochar in London, 3–4 March 2026. The Global Biochar Commercialisation Summit brings the full value chain together, **empowering you to unlock insights, exchange perspectives,** and accelerate **industry growth through collaboration.** 

**Build real connections** with 130+ biochar and carbon experts, including policymakers, feedstock suppliers, project developers, corporates, offtakers (steel, cement, asphalt, fertilizers), CDR companies, technology and financiers. Explore best practices in building biochar into your **future business strategy, align revenue streams**, and learn how to **speed up FIDs**, **secure carbon credit offtake agreements** and engage with policy makers.

Engage in collaborative Huddles and targeted networking opportunities. Gain deep insights into key roadblocks to growth. You'll leave the event equipped with tangible solutions and actionable next steps.



# Your expert speakers building the biochar and CDR market, include:

Click here for the full speaker list



Jess de Looy-Hyde Head of GGR Standards and Methodologies **DESNZ** 



**Alex Brodie** Director **Brodie Biomass** 



**Carsten Huljus CEO, Sustainable Biomass Program** (SBP)



**Craig Sams** Executive Chairman, **Carbon Gold** 



**Michael Hjorth** Christensen **CEO, Nordic Carbon** 



**Matt Rickard** CEO **Biochar Life** 



Andre van Zyl Co-founder **Carbon Pave** International



Lylia Khennache Vice President, Climate Solutions, **Airex Energy** 



Vaibay Jain Founder and CEO **Revata Carbon** 



**Yves Ryckmans** CTO **Engie** 



Julie Klein **Biochar Development** Director **SUEZ** 



Florian Lage **Expert Key Account** Manager Novocarbo



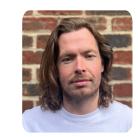
William Orr Project Manager Truecoco Biochar



Sebastian Kipp **Director Innovation** Klasmann-Deilmann



**Benjamin Schulz** CEO & Founder **Altitude** 



**David Armstrong** Partnerships & Policy Lead Isometric



Jonathan Wood **Chief Commercial** Officer, Nova Pangaea **Technologies** 



Siddharth Kaul **Director Carbon** Projects, **Alcom** 



Marcella Franchi, Chief Commercial Officer, Head of SAF, **Haffner Energy** 



Zarak Pasha Head of Carbon Finance, Standard **Chartered Bank** 



**Richard Davis** Senior Partnerships Manager **Rainbow** 

# Who will you connect with?

A snapshot of the top companies you can expect to see at the Global Biochar Commercialisation event:

































#### Attendees by job title:

Chief Executive Offer Founder **Managing Director** Chief Operations Officer Chief Sustainability Officer Chief Technology Officer Vice President, Climate Solutions Vice President, Sustainability **Group Sustainability Director Director Carbon Projects** Director Innovation Biochar Development Director

Head of CDR Head of Carbon Finance **Head of New Technologies** Head of Climate & Environment Manager Carbon Capture, Utilization, and Storage **Project Manager** Global Circular Strategy Leader Technical Program Manager Manager, Biocarbon Lead Biomass Trader Science Lead











#### Collaborate with key players across the value chain:



Governments/ **Policymakers** 



**Feedstock** suppliers



Biochar producer



**Agriculture** 



Technology



Standards & Certification



**Finance** 



Carbon removal



Industrials

## Agenda: Conference Day One

#### Tuesday 3 March 2026

08.00 Morning registration and networking

09.00 Welcome from The Energy Huddle **Bryony Senczyszyn**, Founder, **The Energy Huddle** 

09.10 Chairperson's opening remarks

#### **BUILDING A BUSINESS CASE FOR BIOCHAR PROJECTS**

### 09.20 Stakeholder keynote panel: Unlocking the business case for biochar: Commercial strategies on the journey to net zero

- Creating a viable business model: aligning revenue streams, feedstocks and offtakes
- What are the carbon bottlenecks and roadblocks in making biochar a commodity?
- How to reduce capex and find economical and reliable technologies?

Matt Rickard, CEO, Biochar Life

Alex Brodie, Director, Brodie Biomass

Craig Sams, Executive Chairman, Carbon Gold

#### 09.50 Keynote case study: Strategies for utilising biochar and aligning revenue streams for a compelling business case

- How to commercialise biomass as a green carbon source in the energy transition
- Scaling biochar within circular systems to generate carbon credits and new revenue streams
- Addressing social and environmental risks across the biochar supply chain

Michael Hjorth Christensen, CEO, Nordic Carbon

10.10 Networking coffee break including 1-2-1 meetings stations

#### 11.00 Global project developers panel: Developing economic viable biochar projects globally

- Finding cost-efficient, reliable pyrolysis technology to create the right biochar properties
- How to align partners with feedstocks, biochar offtakes, thermal energy and credits?
- De-risking project development: addressing contractual, process and leakage risk

Speakers include:

**Lylia Khennache**, Vice President, Climate Solutions, **Airex Energy Vaibav Jain**, Founder and CEO, **Revata Carbon William Orr**, Project Manager, **Truecoco Biochar** 

## 11.30 Case study: Council and government planning permission to aid feasibility studies

- Coordinating with local councils to shape project feasibility and business plans
- Building robust feasibility studies and securing consultant expertise for planning submissions
- Overcoming main roadblocks in obtaining council and government planning permission

Dan Wrench, Climate Change Task Force, Shropshire Council

#### **GLOBAL REGULATION TO SUPPORT INDUSTRY GROWTH**

# Agenda: Conference Day One

### Tuesday 3 March 2026

# 11.45 Global policy panel: Integrating biochar into regulatory structures, aligning global credit systems and legislation to help open and scale markets

- What global policies are opening biochar markets for the production and use of biochar?
- What do international credit systems look like and how to align policies across regions?

12.20 Networking lunch

# 13.30 UK policy (DESNZ and DEFRA): Bridging regulatory gaps to align UK policy with EU CRCF standards and unlock certification, investment, and carbon market access

- How will integrating CDR into the emissions trading system work?
- How is biochar leading as a cost-effective choice in the emissions trading system (ETS)?
- What new methodologies are being developed for carbon removals? Speakers include:

Jess de Looy-Hyde, Head of GGR Standards and Methodologies, Department for Energy Security & Net Zero (DESNZ)

**Professor Colin Snape**, Director of EPSRC Centre of Doctoral Training in CCS and Cleaner Fossil Energy, **Faculty of Engineering**, **University of Nottingham** 

## AGRICULTURAL USES AND CO-BENEFITS FOR SOIL AND CROP

## 13.50 Agriculture panel: Using biochar as a soil amendment to enhance soil health, carbon sequestration and agricultural productivity

• What opportunities exist for farmers to pursue small-scale biochar projects with registered carbon removals?

- Biochar and the farming business: what management tools exist for mapping capabilities?
- Collaborating with farmers and exploring co-benefits of biochar Moderator:

**Alessandro Pozzi**, President, **Italian Biochar Association ICHAR** Speakers:

Cathal FitzGerald, Chairman, Arigna Group
Lottie Hawkins, Founder, Earthly Biochar
Hannah Markham, Researcher, University of Nottingham

## BIOMASS FEEDSTOCK DYNAMICS, COMPETITIVENESS AND AVAILABILITY

### 14.20 Panel discussion: Exploring the global feedstock landscape: Availability, properties and competitiveness across industries

- What is the competition for woody biomass and how will the biochar industry compete?
- Which steps are involved in testing feedstock baskets and their carbon content variations?
- How do biomass feedstocks influence production costs and the limits to scaling up?

Speakers include:

Julie Klein, Biochar Development Director, SUEZ

#### 14.50 Afternoon coffee break and interactive Huddles

Join laser-focused group discussions. Collaborate with like-minded attendees and shape new strategies. Reflect on insights from the main stage and through candid and open discussions you will leave with clear, actionable takeaways.

# Agenda: Conference Day One

#### Tuesday 3 March 2026

Huddle 1: Aligning carbon standards with carbon removal projects

**Huddle 2:** Co- benefits: Communicating and building a case

around co-benefits

**Huddle 3:** Transformative tech in biochar: Driving the low-carbon transition

Huddle 4: The importance of partnership in scaling up the biochar

#### **CLASSIFICATION, CERTIFICATION AND STANDARDS**

## 16.00 Classifying biochar: Biochar specification and the importance of uniformity across the supply chain

- What are the differentiators between biochar, biocarbon, and bio-coal in terms of production, application, and carbon permanence?
- Are there any changes to standards in classifying biochar?
- Identifying different specifications for biochar and the need for uniformity in certification

Speakers include:

Yves Ryckmans, CTO, Engie

Dominique Helaine, Carbon Solutions Director, SUEZ

## 16.20 Panel debate: Setting standards and certification frameworks for biochar and carbon Dioxide Removal (CDR)

- What are the requirements and evidence needed for registering carbon credits?
- How should key parameters like stability and composition be standardised for certification?
- Who owns the value of the carbon credit when multiple actors contribute to the removal?

#### Moderator:

**Professor Colin Snape**, Director of EPSRC Centre of Doctoral Training in CCS and Cleaner Fossil Energy, **University of Nottingham** Speakers:

Carsten Huljus, Chief Executive Officer, Sustainable Biomass Program Richard Iliffe, Director of Implementation, ICVCM
Senior representative, Isometric

## INDUSTRY DEMAND FOR BIOMASS AND CROSS INDUSTRY COLLABORATION

# 16.50 End-user demand panel discussion: How can industries collaborate and best utilise feedstocks and processes without competing heavily for biogenic feedstocks

- Which industries drive feedstock demand, and how can collaboration be improved?
- How can biochar compete with sectors paying premium prices for woody biomass?
- How can processes and technologies be optimised to reduce costs across competing industries?

#### Moderator:

**Caitilín McManus,** Technology Analyst, Technology and Innovation Team, **BloombergNEF** 

Speakers include:

**Jonathan Wood**, Chief Commercial Officer, **Nova Pangaea Technologies Marcella Franchi**, Chief Commercial Officer, Head of SAF, **Haffner Energy** 

17.20 Chairperson's closing remarks

17.30 Drinks reception

Unwind with participants and continue your informal networking into the evening

# Agenda:Conference Day Two

#### Wednesday 4 March 2026

08.30 Morning breakfast and networking

09.00 Chairperson's opening remarks

#### **BIOCHAR FOR CARBON DIOXIDE REMOVAL PROJECTS**

#### 09.10 Opening panel discussion: Biochar for carbon removal projects: Reducing emissions across the entire value chain

- How do project developers manage political, offtake and operational risk?
- What are current perspectives on carbon credit methodologies and other CDR approaches?
- What tracking systems are essential for measuring and verifying carbon credits: from CO<sub>2</sub> removal to storage?

Speakers include:

Siddharth Kaul, Director Carbon Projects, Alcom

Dr. Sebastian Kipp, Director Innovation, Klasmann-Deilmann

David Armstrong, Partnerships & Policy Lead, Isometric

#### **DEMAND USES FOR BIOCHAR APPLICATIONS**

### 09.40 Steel spotlight: Biocharbon for greener steel: From PCI replacement to process optimisation

- What would be the right quantity and properties of biochar for PCI replacement?
- What have been the outcomes for testing biocharbon and the use of syngas?
- Making the full process efficient including thermal energy production and monitoring it

#### 10.00 Construction spotlight: Developing carbon neutral cement and asphalt with biochar

- What have been the outcomes of using biochar in cement operations?
- How do biochar-based concretes perform in terms of strength and durability?
- What steps are needed for standardisation to enable wider industry adoption?

Speakers:

Andre van Zyl, Co-founder, Carbon Pave International Florian Lage, Expert Key Account Manager, Novocarbo Nick Joyce, Founder and MD, GRWN Group

10.30 Morning coffee and networking

#### FINANCING AND CARBON CREDIT BUYERS' AGREEMENTS

## 11.10 Financing panel: Gaining clarity on banks requirements for funding biochar projects

- How are projects funded including equity, debt, and purchase of credits?
- What is the due diligence process for carbon credit buyers?
- What are the banks requirements for projects including offtakes and insurance in place?

Speakers:

Benjamin Schulz, CEO & Founder, Altitude
Eduardo Famini Silva, Director, Renewables and Energy Transition, RBC
Capital Markets

Zarak Pasha, Head of Carbon Finance, Standard Chartered Bank

## **Agenda: Conference Day Two**

#### Wednesday 4 March 2026

#### 11.40 Carbon credit buyers panel debate: Securing quality offtakes that align buyers and sellers to make carbon credits bankable

- How can you secure financing through long-term offtakes and effective price mechanisms?
- For buyers, what is the minimum quantity and duration for a carbon credit deal?
- How are companies forward selling the carbon credit and showcasing the use of biochar?

## ADVANCING TECHNOLOGY AND ACCESSING RELIABLE MACHINERY

## 12.10 Technology panel: Developing reliable, efficient biochar technologies for operational needs and industrial-scale deployment

- Which industries are driving growing demand for technologies for new carbon materials?
- How can technology development speed up to meet long-term project investments?
- What are the developments in reliable, feedstock-flexible machinery at lower capital costs?

#### 12.40 Networking lunch

## 13.40 Tech deep dive: Improving the efficiency of gasification and pyrolysis processes for increased product quality and capacity

- Which processes are performing well across various feedstocks and moisture levels?
- How do chemical composition and ash content influence carbon yield and product?
- How do conversion rates vary across technologies and input types?

#### 14.10 Case study and Q&A: Using dMRV technology to control biochar facilities and monitor efficiency for carbon credits

- How does the technology support inventory management and pyrolysis operations?
- How can feedstock be effectively tracked throughout the production process?
- What are the critical characteristics of biochar that need to be measured and reported?

#### **UTILISING THERMAL ENERGY FROM PYROLISIS PROCESSES**

#### 14.40 Heat and electricity panel: Utilising green energy streams and integration into heat networks and the grid

- Exploring industrial sources of low-grade heat for integration into heat networks
- What is the demand for gas and thermal energy for conversion to electricity to the grid?
- Understanding the value of syngas; how to process it and its use in steam integration and pyrolysis oil production

Speakers include:

Nick Joyce, Founder and MD, GRWN Group

#### 15.10 Afternoon coffee break and interactive Huddles

Join laser-focused group discussions. Collaborate with like-minded attendees and shape new strategies. Reflect on insights from the main stage and through candid and open discussions you will leave with clear, actionable takeaways.

# Agenda:Conference Day Two

#### Wednesday 4 March 2026

**Huddle 1:** Steel, asphalt and concrete: How biochar is adding value to support circular economies agricultural

**Huddle 2:** Biochar logistics – could a global market emerge through trade opportunities?

**Huddle 3:** Carbon removal methods; comparing biochar with Direct Air Capture and nature-based methods

Led by: **Caitilín McManus,** Technology Analyst, Technology and Innovation Team, **BloombergNEF** 

**Huddle 4:** Standardising biochar and methodologies as the key to trust and scale

16.30 Conclusion of roundtables and chairperson's closing remarks

16.40 Close of conference



# Attend the event - transform your business

# The value you'll gain from this high-level, strategic networking event:

Your chance to meet with the FULL biochar and carbon VALUE CHAIN:

Collaborate with regulators, project developers, offtakers, technology, feedstock suppliers, financiers and their partners. Exchange knowledge and form new strategic partnerships that will help you build a success future.

Hear from a c-suite of speakers who will SHARE REAL STRATEGIES from experience

Learn how to create biochar business models, speed up FIDs, unravel the regulatory landscape and hear first-hand biochar testing results, and how to secure carbon credit buyers. A unique opportunity to quiz our world-class speakers and gain exclusive knowledge.

Get involved! Actively PARTICIPATE for enhanced conversations and ideas to flourish

We've carved out a unique networking experience for you at the event. We believe real value comes from bringing together the most intelligent minds in the room. Join with purpose, innovate and build together.



# 3 unique collaborative formats for <u>deeper</u> <u>discussions</u> and <u>real takeaways</u>

# Interactive Group Huddles



Participate in Huddles for laser-focused discussions and deep-dive into your main challenge, exchange strategies and walk away with real takeaways that will impact your business as soon as you're back at your desk.

## A personalised approach



Let us do the hard work for you. Once we receive the full attendee list, simply tell us who you'd like to meet, and we'll help facilitate those connections. Preparing meetings ahead of the event ensures a smoother, more productive experience.

"The potential for biochar is most exciting due to its dual role as an effective, long-term carbon sequestration tool and a versatile material with significant co-benefits for sustainable agriculture, waste management, and industrial applications."

Yves Ryckmans, CTO, Engie

## 1-2-1 matchmaking



A dedicated networking area at the venue for your 1-2-1 meetings. Pre-book in advance and spend valuable time right in front of new clients.

#### **Chatham House Rules\***



We promote open, honest, and transparent discussions so we can prioritise uncovering the core of the issues and have conversations that will change business

"Biochar turns residual biomass into durable carbon removal with real benefits for soils, farmers, enhanced products and local economies. The Global Biochar Summit connects leaders who are scaling biochar from ambition to real-world impact."

**Marcella Franchi,** Chief Commercial Officer, Head of SAF, **Haffner Energy** 

# Make your brand visible: Sponsorship options



Lanyard or badge sponsor

Maximise your visibility
by having your
brand worn by every
single delegate at the
event



**Huddle sponsor** 

Lead an intimate discussion and be seen as a thoughtleader amongst your clients



**Exhibitior** 

Create your own
networking space and
showcase your
expertise and
products



**Networking drinks reception** 

Host the drinks reception and your clients in the beautiful Maxwell Library and enjoy a relaxed atmosphere



Networking zone sponsor

Place your brand at the heart of networking.
Opportunities for branded banners, charging stations and branded table covers



Host a Team lunch huddle, complete with your own dedicated signage, personalised napkins and table tent cards



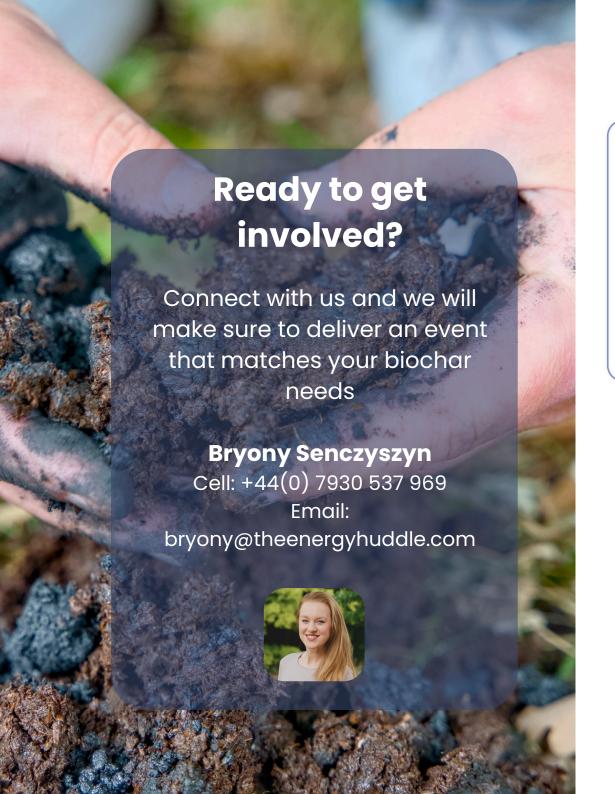
We tailor your package to ensure your brand gets the right visibility, to align perfectly with your event goals

Contact us:
Bryony Senczyszyn
Cell: +44 (0)7930 537 969
Email: bryony@theenergyhuddle.com



# Sponsorship packages

Standard deliverables	Lead/Platinum	Gold	Silver	Associate
Roundtable leader or panel opportunity	Yes			Yes
Delegate tickets	Yes (3)	Yes (3)	Yes (2)	Yes (2)
Client tickets	Yes (5)	Yes (4)	Yes (2)	Yes (2)
Team lunch	Yes	Yes	Yes	Yes
Onsite branding				
Logo recognition on stage backdrop	Yes	Yes		
Logo recognition on event banners	Yes	Yes	Yes	Yes
Networking lounge/breakfast/drinks/barista coffee	Yes	Yes		
Lanyards/badges/networking app			Yes	
Optional exhibition space (3m x 2m)	Yes	Yes	Yes	Yes
Logo on conference brochure				
Digital marketing				
Logo on the event homepage with link to website	Yes	Yes	Yes	Yes
Dedicated feature on sponsor/partner page	Yes	Yes	Yes	Yes
LinkedIn post (before event)	Yes	Yes	Yes	Yes
Email campaign				
Dedicated email (whitepaper release)	Yes			
Logo on the email banner	Yes	Yes	Yes	Yes
Post event report				
Logo featured	Yes	Yes	Yes	Yes



# Register your place

Early bird rate

You save: £300

**GBP 1,199** 

Access to the full Global Biochar Commercialisation Summit Evening drinks reception

Rate expires: 6 February

Standard rate

**GBP 1,499** 

Access to the full Global Biochar Commercialisation Summit Evening drinks reception

Rate from: 7 February

**REGISTER TO ATTEND** 

www.globalbiocharcommercialisationsummit.com/register

## Venue

IET London: Savoy Place 2 Savoy Place, London WC2R OBL

