

Global Synthetic Fuels Assembly

4-5 September 2025 | London, UK

Supporting partners:







Building the eFuels market and getting project lift-off

Register now

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



Beata Kusova Policy Officer European Commission



Roger Östlin CEO **Biorefinery** Östrand



Yann Dumont CEO Reolum



Rik Sneep SVP of Strategy & Transformation Moeve



Lara Nagushbandi CEO **ETFuels**



Tom Parsons Global Partnerships Lead, Biofuels Growth, bp



Andrew Thomas, Director of Sustainability, VistaJet



Katja Loehnert Chief Project Engineer Sustainable **Aviation Fuel Rolls Royce**

Bringing enablers together to build the synthetic fuels market

Shape the future of synthetic fuels — connect, collaborate, innovate

Unite with key players in London on 4-5 September for the Global Synthetic Fuels Assembly. Our mission is to bring together the full value chain, **unlocking knowledge through collaborative formats** and **impactful conversations**, driving industry growth together.

Build real connections with 130+ synthetic fuel experts, including policymakers, renewable power companies, grid operators, e-fuel producers, traders, airlines, and shipping and road transportation companies. Explore best practices in building synthetic fuels into your **future business strategy**, learn how to **speed up FIDs**, **secure offtake agreements** and **engage with policy makers**.

Take part in networking and intimate industry discussions, gaining 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 e-fuels market, include:

Visit www.globalsyntheticfuelsassembly.com/speakers for the full speaker list



Beata Kusova
Policy Officer
European
Commission



Roger Östlin CEO Biorefinery Östrand



Yann Dumont CEO Reolum



Gunnar Holen CEO Nordic Electrofuel



Lara Naqushbandi CEO ETFuels



Olaf Rumberg CEO E.ON



Moritz Schwencke
CEO and Co-Founder
Eternal Power



Tim Cayford Co-Founder Alléo Energy



Harvey Hodd CEO & Founder Rivan Industries



Francisco José Lucas Ochoa Head of International Aviation Business Development, Repsol



Margaux Thoyer-Rozat
Sustainable Aviation
Fuel Manager
Air France-KLM



Tom ParsonsGlobal Partnerships
Lead, Biofuels Growth,
bp



Rik Sneep SVP of Strategy & Transformation Moeve



Floriana De Matteo Global Head of e-SAF Arcadia eFuels



Dario Formenti Senior Systems Manager ISCC



Deniese Ramsundarsingh
Development Director
HYRO, Octopus Energy
Generation



Edward Glossop Head of LNG & Ammonia Bunker Holding



Barry Lavery
Head of Europe
ReNew



Dimitrios Koufos Associate Director EBRD



Dr Faye Al Hersh, Associate Director, Development UAE Green Hydrogen, Masdar



Ruurd van der Heide Commercial Manager eFuels Rotterdam Power2X

Who will you connect with?

A snapshot of the top companies you can expect to see at the Global Synthetic Fuels event:































Knowledge grows

Attendees by job title:

Chief Executive Offer **Chief Operations Officer** Chief Sustainability Officer **Chief Technology Officer** GM, Low Carbon Fuels VP, Hydrogen Development Global Head, Green Investments VP. Renewable Fuels **Policy Manager** SAF Manager Head of Aviation & Sustainability Senior Vice President New Energy **Head of Energy Transition** Head of Power-to-X Head, Clean Hydrogen Solutions **Head of Regulatory Affairs** Chartering Manager CCUS, H2 & Low Carbon Fuels **Director of Sustainability Head of Fuel Category** Commercial Project Manager Sourcing Manager

Collaborate with key players across the value chain:



Governments/ **Policymakers**



Renewable electricity



Feedstock suppliers



eFuel producer



Aviation



Shipping





Transportation







Technology **Finance**

Storage & Logistics

Day 1: Thursday 4 September 2025

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

Jenny Kavanagh, Co-Chair, Zero Emissions Flight Infrastructure Group

SWITCHING ON THE SYNTHETIC FUELS MARKET

09.20 Keynote speech: Powering a sustainable future: Building energy parks for a secure supply of renewable electricity and

gasCommitments to the eFuels market and it's significant role in fuel

- decarbonisation
- Developing strategic partnerships across the value chain and new sustainable strategies
- Investing in new technologies and construction for renewable power production

Olaf Rumberg, CEO, E.ON Gas Mobil

09.40 CEO keynote panel: Exploring the scalability of synthetic fuels and creating a market to help decarbonise the road, aviation and shipping industries

- What investments are being made in synthetic fuels and what does the future look like?
- How can we drive long-term commitment and engagement from offtakers and consumers?

- What is the scalability of synthetic fuels and how will competing value chains interact?
- How will eFuels be blended to create synthetic diesel and links with CO₂ reduction efforts?

Speakers:

Gunnar Holen, CEO, Nordic Electrofuel

Moritz Schwencke, CEO and Co-Founder, Eternal Power

Lara Nagushbandi, CEO, ETFuels

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

A CHANGING REGULATORY ENVIRONMENT TO SUPPORT AND DIRECT THE INDUSTRY FORWARD

11.00 Regulatory panel discussion: Enhancing clarity on synthetic fuel regulations and bridging the policy gap between the UK and EU regarding synthetic molecules

- How will the 2035 ban on internal combustion engines and the evolving CO₂ emission regulations influence the eFuels market?
- Addressing regulatory gaps around synthetic fuels and molecules, including carbon and CO₂
- What are the revenue certainty options, and can the UK's approach work in the EU?

Speakers include: **Chelsea Baldino**, Fuels Program Lead, **ICCT Tiphaine Angla**, Policy Advisor, **FuelsEurope**

Day 1: Thursday 4 September 2025

11.30 SAF regulatory focus panel discussion: How ReFuelEU and EU ETS mechanisms will shape eSAF offtakes post-2027 and the shift towards emission allowances

- How will ReFuelEU mechanisms aid eSAF production and refuelling within Europe?
- How are policies helping companies get bankable offtakes in place and reach FIDs?
- How are the expectations for the Clean Industrial Deal aligned with the goals of the Sustainable Transport Investment Plan (STIP)?
- What is the outcome for carbon removal and allowances from the EU ETS discussions?
- What requirements must imported eSAF from Brazil, the US, and China meet to satisfy EU standards?

Moderator:

Emma Richardson, Head of Policy & Research and Aviation Programme Lead, Climate Catalyst

Speakers:

Beata Kusova, Policy Officer – Aviation, European Commission
Monika Rybakowska, Policy Director, Airlines for Europe
Geert Decock, Electricity & Energy Manager, Transport & Environment

12.10 Networking lunch

FEEDSTOCKS: SOURCING SUSTAINABLE CO₂ AND HYDROGEN FOR SYNTHETIC FUEL PRODUCTION

13.40 Decarbonising synthetic molecule feedstock panel: Sustainable and cost-effective CO₂ and hydrogen sourcing

• What does the competitive landscape look like for sourcing biogenic CO₂ as a feedstock?

- What projects are there in carbon capture and sequestration to supply feedstocks?
- What opportunities does biochar present as a CO₂ source and what incentives are available for the biomass industry, including credits?
- Global hydrogen projects: new investments and additional supply in the market
- What are the developments for hydrogen use as a feedstock for HVO production?

Moderator:

Arno van den Bos, Analyst, Green Hydrogen Energy (Power to X), International Renewable Energy Agency (IRENA)

Speakers: Tudy Bernier, Policy Director, CO₂ Value Europe

Tim Cayford, Co-Founder, Alléo Energy

14.10 Hydrogen supplier perspective: Realising and scaling green hydrogen for a reliable supply: Small steps for big impact

- Increasing hydrogen production across Europe: updates on UK, France and Spain projects
- Building supply chains and strategies for ensuring security of supply
- Navigating financial commitments and opportunities for scaling up why start small?

Boris Davis, Head of Business Development for UK, Lhyfe

14.30 Teesside cluster case study: Building the UK's eSAF hub with feedstock access and infrastructure

- Explore Teesside's role in becoming a national leader in eSAF production and future supply
- Leveraging low-cost renewable feedstock through CCS technologies and green hydrogen

Day 1: Thursday 4 September 2025

 Understanding funding mechanisms, PtL (Power-to-Liquid) facilities and carbon capture integration

Francis Batchelor, Net Zero Technology Officer,

Tees Valley Combined Authority

14.50 Afternoon coffee break and interactive huddles

Huddle 1: CO₂ competitive pathways: Carbon credits and eSAF

Huddle 2: Lowering the cost of PtL technologies for scalable production

Huddle 3: Utilising catalysts that convert ammonia to hydrogen with long-term stability

Huddle 4: Speeding up FIDs and reaching offtake agreements

Speaker: Dimitrios Koufos, Associate Director, EBRD

Huddle 5: Accelerating the development of electric natural gas (eNG)

Speaker: Rafik Ammar, Policy Director, e-NG Coalition

15.50 Building up a credible and robust certification system that can be translated across international supply chains

- Recognition of voluntary schemes: rules and timelines to certify RFNBO under EU market
- Understanding how to calculate GHG emissions in relation to sourcing electricity
- What is the guidance surrounding certifying biogenic CO₂?

Dario Formenti, Senior Systems Manager, ISCC

16.10 **Keynote global panel discussion: Establishing a new green** hydrogen corridor through the international sourcing of molecules

- Where do we see international investments for green hydrogen and export opportunities?
- Which European markets are open to imports and how to overcome logistical challenges?

• What is the role of effective pricing carbon mechanisms and how is global trade impacted?

Speakers:

Dr Faye Al Hersh, Associate Director, Development, UAE,

Masdar Green Hydrogen

Barry Lavery, Head of Europe, ReNew

Ruurd van der Heide, Commercial Manager eFuels Rotterdam, Power2X

Frank Mischler, Director, Policy, International PtX Hub

16.50 Chairperson's closing remarks

Jenny Kavanagh, Co-Chair, Zero Emissions Flight Infrastructure Group

17.00 Networking drinks reception

Day 2: Friday 5 September 2025

08.30 Morning coffee and networking

09.20 Chairperson's opening remarks

KEYNOTE PRODUCER INVESTMENT CASE STUDIES

09.30 Keynote case study: Investing in a hybrid eSAF plant and securing electricity to deliver ultra-low carbon fuels for the aviation industry

 What have been the lessons learnt during the planning and early engineering phases?

Day 2: Friday 5 September 2025

- New innovations in the production process to cut costs and improving supply chain efficiencies
- Minimising the risk of securing electricity to a future energy intensive industry

Roger Östlin, CEO, Biorefinery Östrand

09.50 Keynote case study: Setting up large-scale e-methanol production to support the phase out of fossil fuels in hard-to-abate industries

- Expectations on project timelines and new e-methanol and egasoline supply into the market
- Sourcing biogenic carbon dioxide and investing in technologies
- Operating a combined heat and power plant on renewable energy

Yann Dumont, CEO, Reolum

DEMAND DRIVERS FOR FUTURE CONSUMPTION

10.10 Airline spotlight panel discussion: How eSAF will become a key component in meeting the ambitious goals of the global aviation industry

- Where will eSAF be produced and how to upscale the supply of eSAF at a reasonable price?
- Exploring feedstock availability for eSAF production and securing a reliable supply chain
- How are companies securing offtake agreements and enhancing project viability for financial support?

Margaux Thoyer-Rozat, Sustainable Aviation Fuel Manager,
Air France-KLM

Andrew Thomas, Director of Sustainability, **VistaJet Germain Hurtado**, Hydrogen Technologies and Projects Director, **VINCI Concessions**

Sergio Alegre Calero, Director General, Airports Regions Council

10.40 Morning coffee break and open-space networking

Open-space networking

Join a table during the coffee break for open and free-flowing discussions on topics generated by you. Use our innovation kits and brainstorming to give you a helping hand

11.40 Suppliers perspective panel: Scaling up eSAF: How to scale up commercial production to meet demand

- What steps does the industry need to take to commercialise eSAF production in Europe?
- How are companies securing a feedstock supply of CO2 and green hydrogen and are there limitations?
- How the industry tackle costs and the role of policy in harnessing a growth environment

Speakers:

Francisco José Lucas Ochoa, Head of International Aviation Business Development, **Repsol**

Rik Sneep, SVP of Strategy & Transformation, **Moeve Floriana De Matteo**, Global Head of e-SAF, **Arcadia eFuels**

12.10 Shipping spotlight panel: The future of adopting greener fuels in shipping and the reality of e-methanol, e-ammonia and e-LNG

- What is the IMO's position in greener fuels and what mandates can be expected and when?
- How can offtake structures be adopted to reflect the needs of the shipping industry?
- Which energy carrier is most suitable for shipping, and what are the implications for infrastructure, storage, and onboard hazards?

Moderator: Rafik Ammar, Policy Director, e-NG Coalition

Day 2: Friday 5 September 2025

Speakers:

Matthías Ólafsson, Executive Consultant, eFuel Alliance Edward Glossop, Head of LNG & Ammonia, Bunker Holding Marthe Therese Solaas, VP, Bunkering & Market Development, Yara Clean Ammonia

SECURING PROJECT FINANCE

12.40 **360** views on project financing: Understanding the requirements of securing finance and how to assist bank processes

- Demonstrating technology is scalable and will work on a commercial basis
- Feedstock supply: how feedstock is secured and priced and the role of the offtaker?
- How to include price as part of strategic planning and dealing with high costs

Moderator: **Emily Hickson**, Director, Europe, **Climate Catalyst** Speakers:

Sébastien Paillat, Head of Investments, Hy24
Peter Conway, Director, Energy Estate
Dimitrios Koufos, Associate Director, EBRD

13.10 Networking lunch

14.00 Speeding up FIDs through revenue mechanisms and gaining offtake agreements

- How industry can reach FIDs and working in the cost of electricity
- Could the EU take an approach under the ETS whereby funding is increased for eFuels?

- What are the funding options for development finance including for feasibility studies?
- Gaining offtake agreements and understanding who takes the commercial risk: what can be done differently?

Speakers:

Deniese Ramsundarsingh, Development Director,

HYRO, Octopus Energy Generation

Martin Forman, Director, ISD New Energies & Natural Resources, EMEA, SMBC Bank International

Eduardo Famini Silva, Director, Renewables and Energy Transition, **RBC Capital Markets**

EXPLORING VARIOUS TECHNOLOGY PATHWAYS AND ROUTES TO PRODUCTION

14.20 Technology spotlight debate: Exploring Power-to-Liquid and Power-to-Gas technologies: Implementing proven technology for commercial use

- What are the technical advantages of eMethanol-to-Jet (MTJ) and steps left to approval?
- What technologies have been proven and how fast can they be scalable?
- Utilising CO₂-to-methanol technologies for maximum feedstock utilisation
- Power-to-Gas technologies for e-methane production
- What are the standards for materials and testing?

Tom Parsons, Global Partnerships Lead, Biofuels Growth, **bp Harvey Hodd**, CEO & Founder, **Rivan Industries Katja Loehnert**, Chief Project Engineer Sustainable Aviation Fuel, **Rolls Royce**

Day 2: Friday 5 September 2025

SUSTAINABILITY AND GHG EMISSIONS

15.10 Keynote panel: Assessing the sustainability of fuel pathways and reducing life cycle greenhouse gas (GHG) emissions

- Understanding the criteria of producing renewable fuels from RFNBOs
 what constitutes a sustainable source of CO₂ and hydrogen?
- Sourcing renewable electricity over the grid with negative GHG impacts
- How effective is capturing carbon in improving the carbon life cycle of a project?
- Understanding the role of Book and Claim within the market

Lee Beck, SVP Global Policy & Commercial Strategy, HIF Global

15.50 Afternoon coffee and networking

16.00 Interactive huddles

Huddle 1: What is the role of the O&G industry in upscaling synthetic fuels?

Speaker confirmed: Emily Hickson, Director, Europe, Climate Catalyst

Huddle 2: How Book and Claim is aiding synthetic fuel development

Speaker confirmed: Gill Alker, Book and Claim Manager, RSB

Huddle 3: Maritime's transition to alternative fuels

Prof. Dr. Stefan Ulreich, Professor of Energy Economics,

Biberach University of Applied Sciences

Huddle 4: Derisking projects: Achieving FIDs and meeting requirements

Huddle 5: Conducting life cycle GHG assessments

16.50 Conclusion of roundtables

17.00 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 synthetic fuels VALUE CHAIN:

Collaborate with regulators, project developers, offtakers, technology, electricity producers, hydrogen and CO₂ suppliers, finance 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 speed up FIDs, unravel the regulatory landscape and hear success stories and lessons learnt. 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> discussions and real takeaways

Interactive 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

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

"This challenge is too big for any single player. It's essential to find partners who are aligned in purpose and to build toward shared outcomes. That's why we actively collaborate with thought leaders and policy institutions to help shape the ecosystem, not just operate within it"

Lara Nagushbandi, CEO, ETFuels

Open-space networking



It's time to think big and innovate. Join an open discussion where fresh ideas take shape, and use our innovation kits to spark creativity during this dynamic brainstorming session

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

"Because the barriers we face are structural and cannot be solved by any one actor alone. We need joined-up efforts across industry, government, and finance to address the chicken-and-egg dilemma of supply and demand" Monika Rybakowska, Policy **Director, Airlines for Europe**

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 thought-leader 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: £200

GBP 1,499

Access to the full Global Synthetic Fuels Assembly: 4-5 September Evening drinks reception: 4 September

Rate expires: 14 June

Standard rate

GBP 1,699

Access to the full Global Synthetic Fuels Assembly: 4-5 September Evening drinks reception: 4 September

> Rate from: 15 June

REGISTER TO ATTEND

www.globalsyntheticfuelsassembly.com/register

Venue

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

