



CEM Future Fuels Newsletter



Welcome to the first edition of the CEM Future Fuels Newsletter, bringing together updates and opportunities from across the CEM sustainable fuels community. It has already been a significant year for the community. CEM was named by the COP30 Presidency as the lead implementor of the Belém 4X Pledge and lead the Plan to Accelerate Solutions (PAS) on Sustainable Fuels.

Since then, the community has mobilised to turn this ambition into action, advancing work on lifecycle carbon accounting (LCA) standardisation, demand creation, and the integration of global supply chains.

Below are some of the community's key activities and events since COP30. Please feel free to share this newsletter with your networks and invite others to [subscribe](#).

Upcoming Event

UN High-Level Political Forum Side Event: New Energy Access and Sustainable Development Pathways Post-2030

8 July 2026

United Nations Headquarters, New York

Taking place on the sidelines of the ECOSOC High Level Forum to review progress on SDGs, this event will bring together key member countries and partner organisations to take a holistic, all-technologies approach to expanding energy access through accelerated deployment of sustainable fuels.

The discussion will focus on how the CEM Future Fuels Action Plan can help governments and industry work together to accelerate demand creation, standardise lifecycle assessment methodologies, and strengthen markets and infrastructure.

Community Highlights

Future Fuels at SB64



Earlier this month, at the UNFCCC June Climate Meetings (SB64), [CEM co-hosted an event with the COP30 Presidency](#). The event showcased real-world

progress while identifying further actions needed to strengthen the link between the climate action agenda and the negotiation process.

Discussions highlighted the important role sustainable fuels can play in climate action, complementing electrification efforts while supporting universal access to sustainable, affordable, secure and reliable energy that drives economic growth.

UNIDO International Conference on Hydrogen in Industry

In April, the CEM participated in the UNIDO International Conference on Hydrogen in Industry, highlighting efforts to advance hydrogen deployment through the CEM Hydrogen Initiative (H2I)'s International Hydrogen Trade Forum and the CEM Future Fuels Action Plan and showcasing the value of sustainable fuels in creating economic development opportunities in a just and inclusive manner.

International Vienna Energy and Climate Forum

At the IVECF, CEM highlighted its work to accelerate industrial decarbonisation through demand creation initiatives such as the Industrial Deep Decarbonisation Initiative (IDDI) and the Green Public Procurement Pledge. The event also provided an opportunity to showcase the CEM Future Fuels Action Plan and its holistic approach to advancing sustainable fuels and materials, bringing together governments, industry and international partners to strengthen markets and accelerate deployment and support the development of resilient, secure and sustainable supply chains.



Senior Officials' Meeting: Spotlight on Transport

At this year's CEM Senior Officials' Meeting, members of the Future Fuels Community came together with electrification experts and various energy and transportation stakeholders to explore how collaboration can accelerate transport decarbonisation.

Discussions covered topics ranging from scaling e-mobility to enabling the maritime sector to utilise and contribute to clean energy supply chains. The session concluded with a proposal for a dedicated CEM campaign on transport decarbonisation, which could be launched at CEM17.



Senior Officials' Meeting: BfPI – IDDI – CCUS Dialogue

The CEM Biofuture Platform Initiative (BfPI), CCUS and Industrial Deep Decarbonisation Initiatives came together to explore how greater collaboration can accelerate industrial decarbonisation. Discussions highlighted the opportunities to

integrate sustainable biofuels, carbon capture and storage, and low-carbon industrial processes to strengthen sustainability outcomes, create additional economic and environmental benefits through industrial symbiosis, and advance common approaches to carbon accounting across value chains.

Advancing Specific FFAP Outcomes

FFAP working groups

Since the launch of the Belém 4X Pledge, the CEM has convened dedicated working groups on lifecycle carbon accounting and demand creation in its role as lead implementor.

These groups bring together experts from governments, industry and international organisations to align approaches across borders and sectors, helping accelerate the deployment and uptake of sustainable fuels worldwide.

Further virtual sessions will take place through the remainder of 2026 mapping the landscape of work by CEM and partners on demand creation for sustainable fuels, creating the markets and infrastructure needed to move Future Fuels at scale globally, and ongoing knowledge sharing to promote transparent and coherent approaches to Lifecycle Carbon Accounting.

Looking Ahead

LCA Working Group Meeting

1 July 2026

On 1 July, CEM will convene another LCA working group meeting to advance progress on LCA standardisation across countries and industries. For more information on this meeting, reach out [here](#).