


CEM 13 Biofuture Statement



The Clean Energy Ministerial Biofuture Initiative and its Biofuture Campaign affirm that sustainable bio-based fuels, chemicals, and materials are essential to enabling an inclusive clean energy transition and a Net Zero, circular economy.

Specifically, Members recognize that

1. The **sustainable production and use of bio-based fuels, chemicals, and materials is key** to achieving GHG emissions reductions and offers important co-benefits such as increased energy security and socio-economic development, including job creation across the breadth of the bioeconomy value chain.
2. Promoting an **evidence-based approach to quantification of sustainable biomass availability and sustainability governance** is essential to optimizing biomass feedstock production and delivering the GHG reduction benefits of using bio-based products, while conserving biodiversity, protecting environment, and increasing social-economic benefits.
3. **Engaging diverse stakeholders** is necessary to identify and implement effective approaches to biomass sustainability governance, and to ensure the credibility of using bio-based products to reduce GHG emissions.
4. Policies intending to scale up the production and use of sustainable bio-based products should support wider climate and environmental targets and be **performance-based, technology-agnostic, and developed using the best available science and information**.
5. Work is needed to **enable the use of transparent and agreed upon carbon accounting methods to inform relevant policies** and to optimize the GHG reductions from using bio-based fuels, chemicals, and materials to replace their fossil equivalents.
6. Investments and project implementation should be made in **consultation with local communities** to identify beneficial social and economic opportunities, and improve environmental quality and climate justice, while minimizing risks.