

# IEA Bioenergy TCP

Technology Collaboration Programme (TCP), functioning within a framework created by the International Energy Agency (IEA)

## Goal:

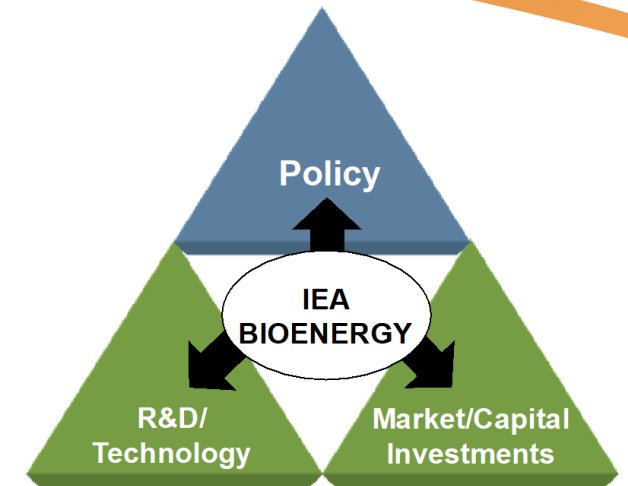
- International **collaboration** and **info exchange** on bioenergy research, technology development, demonstration, markets, and policy analysis
- Facilitate the commercialization and market deployment of sustainable bioenergy systems = **climate positive, environmentally sound, socially acceptable** and **cost-competitive** (incl. external costs)

## Members:

*13 European countries + EC, USA, Canada, Brazil, India, China, Japan, South Korea, Australia, New Zealand, South Africa, (new member as of 2026: Spain)*

## Work programme:

Carried out through **Tasks** and **Special Projects**, covering the full value chain from feedstock to final energy product (~200 experts worldwide involved)



# Topic and purpose of the Workshop

- International shipping sector responsible for  $\pm$  3% of global greenhouse gas emissions
- Regulatory landscape towards mitigating climate change is emerging at national, continental and international level
- April 2025, IMO finalized and approved the draft '**IMO Net-Zero Framework**'.
- While halted in the October 2025 meeting for at least one year the necessity to lower shipping emissions is evident
- Today's workshop provides more **background on the sector, perspectives from various stakeholders** in the shipping sector and contributions on **how biofuels can play a role** in bringing Zero Emission Shipping closer

*ALL ABOARD!!*

# Rules of engagement in the Workshop

- Thank you all for your participation!
- For our **online participants**:
  - Please have your microphone **muted all time** during the workshop
  - If you have a **question**: please **write it in the chat section**, stating your name and affiliation
  - The Chair's assistant may bring the question forward to the Chair.
- For **in-person participants**:
  - If Chair invites for **questions**, **raise your hand**
  - When invited to pose the question, **wait** for microphone, state you name and affiliation and **pose short question**.