



BioSFerA
Biofuel for biotravels

CO₂SMOS
Solutions for a circular biobased industry



Workshop on advanced technologies for green molecules production

Place: Centro de Investigaciones Biológicas Margarita Salas

Address: C/ Ramiro de Maeztu, 9. 28040 Madrid, Spain

Date: 4th May 2022

Organized by: [BioSFerA](#), [CO₂SMOS](#) & [LIFE BIOMASS C+](#) EU projects

On the 4th of May, Madrid will be the place for sharing experience, presenting innovative technologies and for networking in the sustainable biofuels and biochemicals production sector. Three consortia from EU funded projects (BioSFerA, CO₂SMOS and LIFE BIOMASS C+) along with international energy actors will gather at the Centro de Investigaciones Biológicas - Consejo Superior de Investigaciones Científicas (CIB-CSIC).

The event provides a great opportunity to explore new approaches and pathways for the synthesis of advanced biofuels and value added chemicals and to inform about the most significant results from these research projects.

Time (CEST)	Topic	Responsible
15:00	Word of welcome by CIB-CSIC	Jose Luis Garcia Lopez CIB-CSIC
15:10 – 15:30	H2020 BioSFerA: An interdisciplinary approach to produce sustainable aviation and maritime fuels from biogenic residues and wastes	Kostis Atsonios, CERTH/CPERI
15:30 – 15:50	H2020 CO ₂ SMOS: A platform of technologies to transform CO ₂ emissions produced by bio-based industries into value-added chemicals	Raúl Piñero Hernanz, CARTIF
15:50 – 16:10	LIFE BIOMASS C+: Low-cost, carbon positive bioethanol production with innovative Green Floating Filters in multiple water bodies	Dimitrios Kourkoumpas, CERTH/CPERI
16:10 – 16:30	Spanish and European Strategic perspectives on Bioeconomy	Margarita de Gregorio BIOPLAT
16:30 – 17:00	Round Table	All



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