

# 1<sup>st</sup> Dissemination Workshop

#### **SUMMARY**

Climate change initiatives are challenging for energy intensive industries, potentially impacting employment and competitiveness. There's a risk of renewable energy surplification unless utilized efficiently. The Horizon Europe <u>CAPTUS project</u> advocates for carbon capture and utilization, converting industrial CO2 and surplus green energy into valuable resources. During the project, three innovative technologies will be demonstrated, tryglicerides from CO2 captured from steelmaking, bio-oil from CO2 captured from a chemical plant, and formic acid from CO2 captured from cement production. In line with these endeavors, CAPTUS will host its first online dissemination workshop on June 18, 2024, from 10.00-11.30 CET, featuring a keynote, project presentation and speakers, interventions from sisters projects and interactive sessions with the audience. The event will be concluded with a panel discussion of relevant stakeholders in the fields of CO2 capture and utilization.



https://www.linkedin.com/in/captus-project-94b01829b/



https://twitter.com/ProjectCAPTUS

**Target audience:** European actors active in energy sector and carbon capture (Technical experts in industry, scientific community, policy makers, representatives from professional organisations).

Date & Time: 18 June 2024, from 10.00 – 11.30 CET, Online

#### **AGENDA**

Welcome and Introduction: EEIP

10.00 - 10.10: Keynote Speech

Konstantina Plakaki, Hellenic Ministry Of Environment And Energy

**10.10 – 10.20:** CAPTUS presentation

Dr. Monique Bernardes Figueirêdo, Technology Project Manager, CIRCE



# 10.20 - 10.30: Sisters project presentation

i. SINNOGENES presentation

Dr. Ilias Zafeiropoulos, Technology Director, UBITECH ENERGY

## 10.30 - 10. 40: ii. FUELGAE presentation

Dr. Jose Miguel Campos, Scientific Researcher, CSIC

### **10.40 – 10.50:** Interactive survey

Dr. Stefano Barberis, Researcher, UNIGE

# 10.50 - 11:30: Panel discussion

Moderator: Dusan Jakovljevic, Policy & Communication Director, EEIP

Dr. Milana Ayzenberg, CTO, CAOX

Marine Cornelis, Executive Director, Next Energy Consumer

Filippo Gasparin, Project Manager, CINEA

Prof. Dr. F. Pelayo Garcia De Arquer, Group Leader, ICFO

Conclusions and final remarks: EEIP



