

CO₂ Value Europe, the New Industry Association Dedicated to CCU

Dr. Stefanie Kesting, President of the Board, CO₂ Value Europe

On 30 November 2017, 43 leading industrial and research stakeholders from across Europe gathered in Brussels to launch CO₂ Value Europe, the new European association dedicated to CO₂ utilisation. Within the first 3 months of the association, more than 15 new members joined the association. Its mission is to promote the development and market deployment of sustainable industrial solutions that convert CO₂ into valuable products, in order to contribute to the net reduction of CO₂ emissions and to the diversification of the feedstock base.

The overall objective of CO₂ Value Europe is to *“to pave the way for commercialization of CCU”*. To reach this ambitious target, 3 working groups have been initiated to address 3 current high-priority topics:

- Fuels roadmap: identify the key success factors for the development of CCU fuels
- Fuels policy: contribute to shaping the regulatory framework for CCU fuels, starting with immediate input to the trialogue on the Renewable Energy Directive (RED II)
- CCU Benefits: Develop a solid rationale about why CCU is beneficial, and under which conditions/applications, with the objective to publish a first position paper in April 2018.

Three months after its birth, CO₂ Value Europe is well on its way to fulfill its ambition to become the ambassador of the CO₂ utilisation community towards European policy makers and funders, and to foster the development of a favorable business and policy framework for the industrial deployment of CO₂ utilisation solutions at a broad scale.

Additional working groups are also being launched on the following topics: carbonation of construction/demolition waste at a large scale across Europe, CCU demonstration platform, communication & outreach, and roadmapping for CCU to chemicals.