

# 14th Carbon Dioxide Utilisation Summit

**Date:** 9th October 2019 - 10th October 2019 **Location:** Dusseldorf - Germany



**Advancing the CO2 Utilisation Industry through Innovative Applications & Conversion Technologies Developments whilst Adapting to Policy Changes & Meeting Sustainable Targets**

ACI's 14<sup>th</sup> Carbon Dioxide Utilisation Summit will take place in Dusseldorf on the 9<sup>th</sup> & 10<sup>th</sup> October 2019. During this new European edition of the event, the conference will explore the current state of the industry, including the effect of new policies and sustainability targets, whilst also exploring latest technology development, both on the electrolysis and bio-conversion sides. The two day conference will cover both general industry topics, such as financing and investment of CO2 utilisation projects, as well as specific case studies on conversion methods and the difference uses: building materials, e-fuels and chemicals. The event will offer a series of case studies & interactive panel discussions, whilst allowing great opportunities for all the participants to network and develop great business relationships. Join us in Dusseldorf this October for a highly interactive & informative conference, whilst enjoying the networking opportunities with your peers.

## **Thyssenkrupp's Carbon2Chem Pilot Plant - Tuesday, 8th October 2019, Duisburg, Germany**

On **Tuesday 8th October**, a day before the conference, a limited number of attendees will get the unique opportunity to visit Thyssenkrupp's Carbon2Chem Pilot Plant.

The **Carbon2Chem**<sup>®</sup> technical center is built adjacent to the thyssenkrupp Steel Europe site in Duisburg on an area of 3.700 m<sup>2</sup>. The ground-breaking ceremony took place on 2nd November 2016. After 16 months, the demonstration plants were put into operation in March 2018. In addition to a hall for the water electrolysis, a pipeline bridge and a gas purification plant, a laboratory building of 520m<sup>2</sup> as well as a building for a workshop, a control room and social rooms were built. The official opening ceremony took place on 20th September 2018 with the premier of the methanol production from cleaned steel mill gases.

The aim of the **Carbon2Chem**<sup>®</sup> project is to use sectoral coupling to convert the top gases produced in the steel production into chemical products such as fertilizers, polymers and synthetic fuels.

There is no extra charge to attend the site visit, but spaces are limited and allocated to the conference delegates on a **first come first served basis**. Therefore, we strongly urge you to book your place early to avoid disappointment.

Event Agenda: <http://bit.ly/CO2Dusseldorf>

Event Website: <https://www.wplgroup.com/aci/event/co2/>