Join the new European Association on 
CO₂ Utilisation

The purpose of the Association is to **coordinate** the many different players involved in CO₂ Utilisation in Europe, to **integrate** their efforts **along the value chain** and to become the **ambassador** of the CO₂ Utilisation community towards policy makers and funders.

**What is CO₂ Utilisation?**

CO₂ Utilisation is a broad term that covers all industrial processes that can transform CO₂ into a variety of valuable products such as chemical building blocks, synthetic fuels and building materials.

**OUR VISION**

We believe that CO₂ Utilisation can be one of the major growth areas in Europe’s future low carbon economy by:

- Offering solutions to reduce the carbon footprint of hard-to-decarbonize sectors such as energy-intensive process industries or transportation;
- Storing CO₂ permanently in building materials produced by carbonation of mineral waste;
- Offering energy storage options which can facilitate the transition of EU energy systems;
- Providing revenues to fund the upscaling of carbon capture & storage (CCS) projects.

**OUR MISSION**

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 global CO₂ emissions and to the diversification of the feedstock base.

**Who is behind the creation of the Association?**

In 2013-2016, the H2020 Smart CO₂ Transformation (SCOT) project demonstrated that the development of CO₂ Utilisation can bring **significant benefits for Europe** and its industry. It also concluded that **coordinated collective action** is essential to accelerate its market development.

Building on the strong enthusiasm generated during the SCOT project, the creation of CO₂ Value Europe was prepared in the first half of 2017 by an exceptional consortium composed of the following 29 partners.

**13 Multinational Industry Leaders**

- **Chemicals**: Solvay, Total
- **Equipment manufacturing**: CMI Group
- **Industrial gases**: Air Liquide, Praxair, SIAD
- **Cement**: Cemex, HeidelbergCement, Lafarge-Holcim
- **Lime**: Carmeuse, Lhoist
- **Energy and Power**: Engie, Total
- **Waste Management**: Suez

**5 Specialized SME’s**

- Atmostat,
- Carbon 8 Systems,
- Carbon Recycling Int’l,
- Econic, Sunfire

**4 Clusters**

- Axelera,
- Dechema, GreenWin,
- Port of Antwerp

**7 Research Organisations**

- ECN, IFP-EN, ICIO, SINTEF,
- University of Sheffield,
- VITO, VTT

Membership is now open
to all organisations interested in the development of CO₂ Utilisation.
**Membership fees**

- **Full membership** is open to large industrial companies, SMEs and research organisations with manufacturing and/or research activities in Europe
- **Associate membership** is open to research organisations, universities, regional/national clusters, port authorities, collective associations and investors.

<table>
<thead>
<tr>
<th>Membership Type</th>
<th>Yearly fee in start-up period (2018-2019)</th>
<th>Yearly fee after first 2 years (2020 and after)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large companies</td>
<td>€ 15,000</td>
<td>€ 10,000</td>
</tr>
<tr>
<td>Other full members</td>
<td>€ 5,000</td>
<td>€ 3,500</td>
</tr>
<tr>
<td>Associate members</td>
<td>€ 2,000</td>
<td>€ 1,500</td>
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</tbody>
</table>

**3 Strategic objectives**

- Develop an ambitious and **integrated vision** for CO₂ Utilisation in Europe, drive the preparation of a common **R&I roadmap** with all relevant stakeholders, implement this roadmap with existing **public-private partnerships** (PPPs) such as SPIRE, BBI and Fuel Cells & Hydrogen, and facilitate the emergence of multi-stakeholder **pilot and demonstration projects**.

- Raise **awareness** and **acceptance** of CO₂ Utilisation among policy makers, opinion leaders and funders.

- **Vision**

- **Advocacy**

- **Ambassador**

- Promote the development of appropriate **regulatory framework and market conditions**, through documented position papers and coordinated advocacy actions with other industry associations.

- Stimulate also increased **public support for R&I** by European Institutions and Member States.

**What’s in it for me?**

**Individual benefits:**
- Ability to shape the strategic orientations of CO₂ Value Europe
- First-hand access to information (e.g. on projects in preparation and available funding sources)
- Opportunities to share knowledge with other players across the CO₂ Utilisation value chain
- Possibilities to find partners for projects
- Enhanced credibility as member of an innovative community

But also… contributing to the **collective benefits** of the Association, by developing framework conditions which can truly stimulate the development of CO₂ Utilisation such as strong awareness among policy makers, favourable regulations and market policy instruments, or increased public funding for R&I.

**Interested?**

- Learn more by reading our [Frequently Asked Questions (FAQ) document](#)
- Contact us [damien.dallemagne@greenwin.be](mailto:damien.dallemagne@greenwin.be) +32 488 366 231
  or [natacha.lescart@greenwin.be](mailto:natacha.lescart@greenwin.be) +32 477 401 470

**Join before 27 October to be part of our Founding Assembly on 30 November**

*Membership will still be open after 27 October, but your organisation will simply not be considered as Founding Member.*