



Gas Processors
Association Europe

*Promoting technical and operational excellence throughout the
European Gas Industry*

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The Hot-Seat

A message from our Chairperson, Gary Bowerbank.

"February already!! Where does the time go? They say time flies when you're having fun, so we must all be having so much fun. 😊

The pace of the Energy Transition does not let up and I am sure you are all seeing the impact in your own companies, as well as in the public domain. More and more projects producing green electrons, as well as more CCS projects are being announced, all around the backdrop of continued high gas prices.

However, we should also still take time out to reflect and connect with each other, and what better way than via GPA Europe. Your first such opportunity will be the CCUS Webinar (free for members) on February 17th, which is already seeing record numbers signing up. Beyond that there are other Webinars (Hydrogen) but also high hopes of a face-to-face event in May! Visit gpaeurope.com/events for more details.

Finally, I would like to thank all of our members who have paid their fees for 2022, we really do appreciate your support. For those still to pay, please kindly do so as soon as possible to ensure you get all the benefits of membership.

Stay safe and keep having fun."



GPA Europe CCUS Webinar Thursday 17 February 2022

In conjunction with our New Energy Carbon Capture Utilisation and Storage Team, we are delighted to bring you an afternoon of high-quality presentations from industry experts directly to you, for free. Join us on Thursday 17 February for our 2-hour session starting at 12pm GMT (1pm CET).

Topics will cover operational experience from existing CO2 capture facilities, CCUS Technology developments and updates from European / worldwide CCUS hub's.

Meet Our Speakers



Richa Bhusan
Gas Processing Engineer
Shell Technology Centre Bangalore



Ricardo Wanderley
Senior Engineer
Aker Carbon Capture



Dr Chet Biliyok
Technical Director, New Energies Services
Petrofac

[Registration is now open >>](#)

We will update you via our website, www.gpaeurope.com, and on our social media platforms as our plans take shape. Don't forget to connect with us on [LinkedIn](#), follow us on [Twitter](#) and join us on [Facebook](#).

As always, we want to hear from you, our GPA Europe members. If you have topics of interest or would like to be involved in future virtual events, please do get in touch with us at admin@gpaeurope.com.

[Registration is OPEN: CCUS Webinar](#)

GPA Europe in 2022 Save the Date

Thursday 21 April 2022
Virtual Webinar - "Hydrogen"

In conjunction with our New Energy Hydrogen Team, we will be bringing you an afternoon of technical presentations. Be part of our digital journey.

Registration will be going live in the next couple of weeks, so stay tuned on our [LinkedIn](#) page for further announcements.

Call for Papers

Be part of our conferences promoting a new energy future and the transition of our industry towards that future. We are looking for stories about the development of technology and best practices affecting Natural Gas processing. As well as a look at Hydrogen, Biogas, Ammonia, Carbon Capture and Storage, and LNG amongst others, to inspire the gas processing community.

May 2022 Conference & Workshop – “Roadmap for the Transition”

September 2022 Virtual Webinar – “Biogas”

November 2022 Annual Conference, Young Professional Training Day & AGM

Do you have a story to tell? All we need is a 100-200-word abstract. Send your abstract - Title, Author to admin@gpaeurope.com

For more information see our [Call for Papers](#) and [Submission Guidelines](#).

Call for Papers

GPA Europe Awards

As a reward for our fantastic speakers, we present 2 awards each year at our AGM in November.

The **Best Paper Award** is selected by our conference attendees and is based on the feedback scores received.

The **Aungier Award** is for the best paper presented by one of our Young Professionals at our conferences. The winner is decided by our Technical Committee. Alongside the award, the winner will get £1,000.



Could this be you? Our Call for Papers for our Conferences in 2022 is now open! [Contact us](#) for more information.

In Brief

Check out our latest issue of [In Brief](#)! This issue reports on the GPA Europe Virtual Conference held in May 2021.

We have our regular 'View from the Top' by our Chairperson Gary Bowerbank, discussing 'Gas processing industry makes the big headlines!'.

The lead article has been contributed by our very own Gary Bowerbank, Adrian Finn, Gauthier Perdu and Myrian Schenk. The article is titled 'European gas in a more import-dependent future' and has also been published in the [World Petroleum Congress program](#).

If you would like to contribute to our May 2022 issue, we have an opportunity to get involved. A chance to promote your name through the industry. Please contact the GPA E Team for more information - admin@gpaeurope.com



Get Involved

Paper of the Month

This month we are looking back to one of our CCUS papers from Clement Salais, Axens. Presented at our Virtual Event Series - 22 April 2021.

["Optimized CO2 capture with DMX™ process"](#)

"CO2 capture & storage is foreseen as a necessity to limit global warming, as indicated by the International Energy Agency. Major initiatives have to be initiated in a near future with concrete actions to get efficient results in limiting global warming. DMX™ process is foreseen as a key driver to initiate such transition in the industrial world. This process is based on a second-generation amine solvent, allowing to drastically reducing CO2 capture cost in comparison to more conventional solvent such as MEA and others available solvents.

Based on the actual knowledge, techno-economic studies have been performed for 3 study cases and show significant advantage of DMX™ technology relatively to MEA : up to 30 % reduction in OPEX can be obtained for lower or similar CAPEX, depending on the condition.

Such performance would be demonstrated within the H2020 3D Project, based on pilot test on real industrial gas from ArcelorMittal steel mill plant in Dunkirk (France). The H2020 3D Project could also study the whole value chain for an industrial CCS application linking ArcelorMittal plant in Dunkirk to potential storages in the North Sea. The 3D Project coordinated by IFPEN involves 11 companies and academic partners from Europe."

[Download the Paper](#)

Sponsorship and Exhibition Opportunities

We provide a direct marketing channel to Directors and Process Engineers within the natural Gas Processing Industry.

We have multiple sponsorship opportunities at our events, as well as advertising within In Brief and our Newsletter - [contact us](#) for more information.



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Gulf Energy Information

Our media partner Gulf Energy Information has launched a technical publication, H2Tech, serving engineers and professionals in the hydrogen sector.

If you would like to register for a free trial subscription to the weekly e-newsletter or the quarterly magazine, just click on the graphic below:



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