

To !*FIRSTNAME*! !*LASTNAME*!

Promoting technical and operational excellence throughout the European Gas Industry

Conferences

In Brief

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We've got 2023 in our sights. Save the Dates!



Hydrogen Webinar
18 May 2023
Online -Registration Coming Soon...
More Details



CCUS Webinar 22 June 2023 Online - Call for Papers Open More Details



Annual Conference
9-11 October 2023
BASF SE, Ludwigshafen, Germany
More Details



Young Professional Training Day 9 October 2023 BASF SE, Ludwigshafen, Germany More Details



Annual General Meeting 23 November 2023 London

Annual Conference Discover New Horizons in 2023

2023 will be our **40th Birthday** and we will be celebrating at our Annual Conference at BASF SE in Germany and hope to see many of you there!

We have confirmed our Programme - check out the details on our website: gpaeurope-annual-conference. Here is a snapshot of what to expect:

Monday 9 October



Young Professional Training Day

Running in parallel to the first day of our Annual Conference, a FREE 1-day Training Day for graduates and chartered engineers with up to 5 years' experience.

Workshop

This is a three-hour workshop on all things Sulphur organised by BASF SE, MPR Services, Worley (Comprimo) and Axens.





BASF Plant Tour

A limited number of spaces are available for the BASF Plant Tour starting at 2pm. These will be allocated on a first come first served basis.

The tours will finish at the Welcome Drinks Reception.

Welcome Drinks Reception hosted by BASF

Join us at BASF "Gesellschaftshaus" for drinks and canapés with your fellow delegates.



Tuesday 10 October



Keynote Address

Dr. Lars Kissau, President Net Zero Accelerator, BASF SE will take the main stage to kick start the first day of our conference - one not to miss!

Conference Sessions

With a range of speakers and conference sessions, and multiple networking events, our Annual Conference is the place to discuss strategy, build networks and collectively shape the future of the gas processing industry.





Exhibitor Reception

Join us in the exhibition area to speak with our exhibitors, listen to our Technical Poster Talks and network with your fellow delegates.

Companions Tour

Back for 2023!

We are happy to invite all companions of the GPA participants to a guided tour into the beautiful wine area of the Palatinate.





Conference Dinner

The Conference Dinner 'Celebrating 40 Years of GPAE!' on Tuesday 10 October set in the beautiful Rhine-Neckar region.

Wednesday 11 October



Panel Discussion

Two-hours bringing participants fascinating debate and big picture outlooks from some of the big names in the gas processing industry.

"Europe's Energy Transition: How can hydrogen and decarbonisation activities become accelerators for the European Gas Processing Industry"

Conference Sessions

Proud to bring inspirational speakers from across Europe.

Day 2 of our technical sessions will not disappoint!

We will be putting on a bus for all delegates to Mannheim Train Station after the conference closes.





Exhibition

Join us in the exhibition area in the breaks to speak with our exhibitors, listen to our Technical Poster Talks and network with your fellow delegates.

Sponsorship and Exhibition Opportunities

Interested in Sponsoring? Join a select group of sponsors and engage with attendees who will be exploring our new energy future.

For more information about sponsorship opportunities, please contact the team at admin@gpaeurope.com.

Download the Brochure

Meet our Sponsors







Call for Papers

We are seeking papers for our **CCUS webinar**. Be part of our webinar discussing the experiences and developments in CCUS. We are looking for papers regarding,:

- Operational experience from existing CO2 capture facilities
- CCUS Technology developments related to;
- CO2 capture technologies
- Integration into industrial processes
- Direct air capture (DAC)
- CO2 transportation / storage
- Safety
- Updates from European / worldwide CCUS hubs;
- Current planned development status
- Development vision

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

It will be reviewed by our Technical Committee and, if accepted, we can help you to develop it into a technical paper and presentation.

Each year we present an award at our AGM for the best paper. 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?

As further details become available for our 2023 Events, we bring you essential updates and what else to look out for in 2023.

In Brief



Our November 2022 Issue of In Brief is out on the streets - Check it out!

This issue reports on the GPA Europe Technical Conference held in London in May 2022 as well as our Webinars.

We have our regular 'View from the Top' by our Chairperson Gary Bowerbank, discussing 'Getting back to 'Normal'".

The lead article has been contributed by David Simmonds. The article is titled 'The Industry's Case for the Renationalisation of Consumer Energy Markets'. We would love to hear your thoughts and any comments you may have.

Please contact the GPAE Team if you would like to contribute towards our next issue. Opportunities include; contributing towards the lead article, advertising, or giving an update to our members - admin@gpaeurope.com

Get Involved

Paper of the Month

This month we are looking back to a paper from Taek-Joong Kim, SINTEF Industry. Presented at our Annual Conference, November 2022.

"Qualification of membranes for subsea CO2 separation based on tests from lab scale to small-industrial scale"

"COMPMEM is a joint industrial project initiated by Aker Carbon Capture (ACC) aiming at the validation and pilot scale demonstration of membrane-based process for subsea CO2 separation. The separated CO2 is to be reinjected to increase recovery rates in offshore oil and gas fields.

Firstly, four membrane qualities have been tested in the lab scale at the conditions relevant to subsea gas separation – within the broad range of temperature (40-90 oC), feed (35-90 bar) and permeate (2-35 bar) gas pressures, and CO2 content in the feed gas (10-90%). To cover such a broad range of operating conditions with minimum possible number of experiments, statistical design of experiments principle was applied.

Based on the results from these experiments and compatibility testing of the membrane materials and potting materials with harsh conditions potentially present at sub-sea conditions, only two membrane qualities were selected for further testing in small-industrial scale rig built at SINTEF.

Results from the lab-scale testing of the membrane performance and description of the pilot scale test rig and its test results will be presented."

Download the Paper

GPSA Engineering Databook CDs - 14th Edition

We have 14th Edition GPSA Engineering Databook CDs available with up to the minute improvements and the latest data in SI Format.

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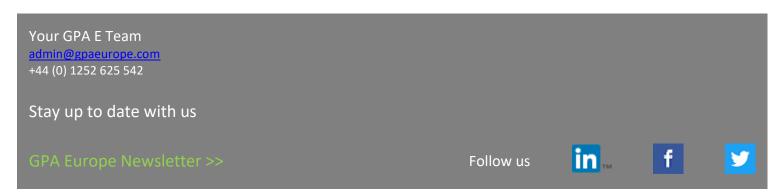
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