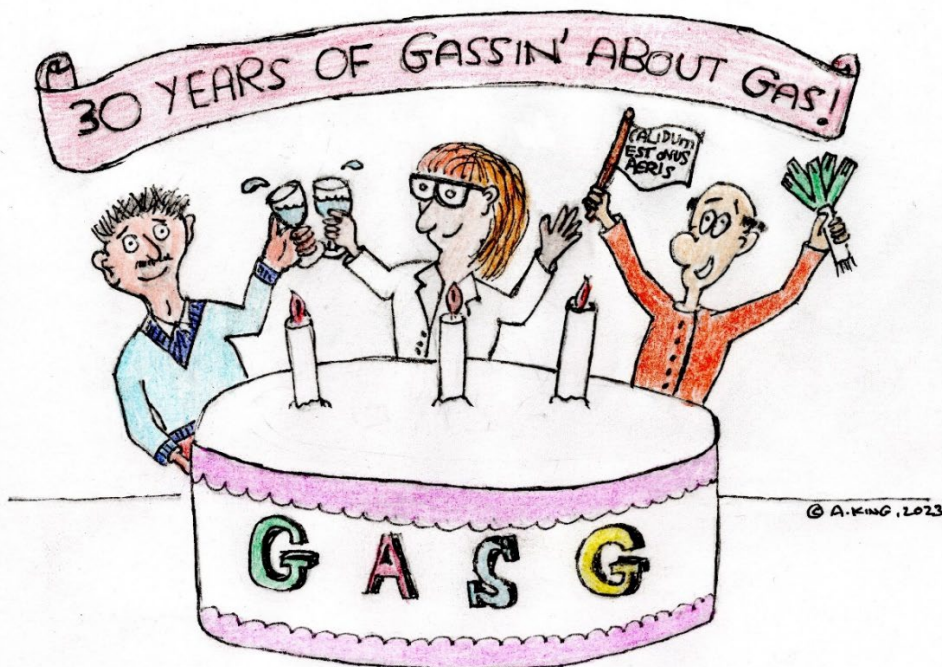




## Pearls of Wisdom? 30 years - Past & Future

Thursday, 15<sup>th</sup> June 2023

Crowcon Detection Instruments, Abingdon and Online



Email: [admin@gasg.info](mailto:admin@gasg.info) | Web: [www.gasg.info](http://www.gasg.info) | Twitter: [@GasAnalysisSens](https://twitter.com/GasAnalysisSens) | Facebook: [@GasInterestGroup](https://www.facebook.com/GasInterestGroup) | LinkedIn: Gas Analysis and Sensing Group (GASG)

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**Session Chair** – Jane Hodgkinson

- 10:15**      **Teas and Coffee**
- 10:45**      **Host's Welcome & Introduction**  
Paul Basham (Crowcon Detection Instruments, Abingdon)
- 11:00**      **Hydrogen and CCS: Great Balls of Fire**  
Peter Clough (Cranfield University)
- 11:25**      **Ion Mobility Spectrometry - a chemical detection workhorse and how it has developed over the years**  
Alastair Clark (Smiths Detection)
- 11:50**      **The Past and Future of Volatiles Detection for Disease Diagnosis**  
Norman Ratcliffe (UWE)
- 12:15**      **Lunch, including 30<sup>th</sup> Anniversary Celebrations... with Birthday Cake! Followed by tours round Crowcon Labs.**
- 13:45**      **A case of the vapours? Perception, reality and the volatilome**  
Chris Walton (Cranfield University)
- 14:10**      **The smell of the sea, plankton, and clouds: Understanding marine dimethylsulfide 1(DMS) production to better constrain Earth's climate**  
Frances Hopkins (Plymouth Marine Laboratory)
- 14:35**      **NDIR: 30 years of improvements in filters, sources, detectors and packaging**  
Ian Reilly (Vortex Optical Coatings)
- 15:00**      **The Future of Gas Sensing**  
John Saffell (NosmoTech)
- 15:25**      **Close of meeting (Refreshments)**

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# GASG Colloquium Registration

Please complete and return by email to: [admin@gasg.info](mailto:admin@gasg.info)

Name

Email address

Member Type  
(Member / corporate member / non-member)

Attendance Type

Organisation

Invoice Address

## Registration Fees - in-person attendees

GASG member - £75

GASG corporate - member up to 2 places free, £75 thereafter

Non-member - £150

All registration fees include lunch & refreshments, please specify dietary requirements below:

Vegetarian

Vegan

Gluten Free

## Registration Fees - online attendees

GASG member - Free (up to 2)

GASG corporate member - Free (up to 10)

Non-member - £60

*Any mixture of in-person and online attendance from an organisation is welcome. Online attendees may be added at any time up to 1 day before the event by email [admin@gasg.info](mailto:admin@gasg.info)*

## Payment Methods

Credit Card or Debit Card Payments:

Please use the 'Pay Now' button on the invoice or via PayPal - [paypal.me/GASG](https://paypal.me/GASG)

BACS Payment:

BARCLAYS, Account Number 10692921, Sort Code 20-05-74

Address: Gas Analysis and Sensing Group, St George's House, George Street, Cambridgeshire, PE29 3GH



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