



Gas Analysis & Sensing Group – 93rd Meeting

‘Something In The Air – Atmospheric & Environmental Monitoring’

23rd April 2026
British Antarctic Survey, Cambridge

DRAFT – Subject to change

- 10:15** **Registration & Coffee**
- 10:40** **Introduction by morning session Chair**
Dr John Saffell (NosmoTech Ltd)
- 10:45** **Analogue Atmospheric – Exploring the hydrothermal systems of Iceland in the search for extraterrestrial ‘Life’**
Dr Claire Batty (The Open University)
- 11:10** **Confidence in climate data**
Dr Christoph Nehrbass-Ahles (National Physical Laboratory)
- 11:35** **Developments in UFP measurements at Heathrow Airport**
Dr Brian Stacey (Chair, Heathrow Air Quality Working Group)
- 12:00** **Catching radicals in our atmosphere**
Professor Dwayne Heard (University of Leeds)
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- 12:25 -13:55** **Lunch & Networking**
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- 13:55** **Introduction by afternoon session Chair**
Dr Lekan Popoola (Cambridge University)
- 14:00** **Low cost environmental sensors: successes and problems**
Dr John Saffell (NosmoTech Ltd)
- 14:25** **VOC measurement using amperometric sensors and PIDs**
Dr Ronan Baron (Alphasense AMETEK)
- 14:50** **Modern electrolytes for high-performance gas sensors**
Dr Joseph R. Stetter (JRStetter.Consulting) (REMOTE SPEAKER)
- 15:15** **Challenges and advances in small form air quality monitoring**
Roland Leigh (Earthsense)
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- 15:40** **Refreshments and networking**
- 16:30** **Close of Meeting**
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