

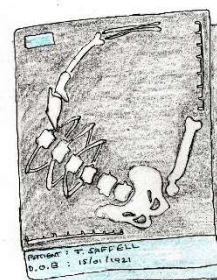
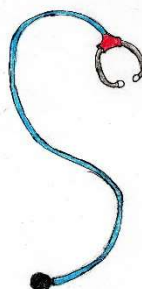
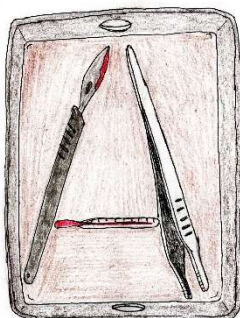
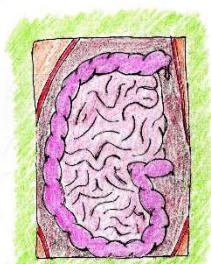


89th GASG Meeting Programme

Gas sensing and analysis for human health

Thursday, 5th December 2024

Online only



Gas sensing and analysis for human health

Programme

- 11:00** **Introduction to the morning session**
Chair – John Saffell (NosmoTech & GASG)
- 11:05** **Indoor air pollution: the dirty secret lurking in our homes?**
Prof. Nicola Carslaw (University of York)
- 11:30** **Biological applications of gas sensing**
Daniel Francis (Cranfield University)
- 11:55** **Computed Cardiopulmonography: gas sensing for healthcare**
Prof. Grant Ritchie (University of Oxford)
- 12:20** **GASG AGM – Jane Hodgkinson (Cranfield University & GASG Chair)**
- 12:35** **Lunch & Networking**
- 13:35** **Introduction to the afternoon session**
Chair – John Saffell (NosmoTech & GASG)
- 13:40** **High time resolution quantification of PM2.5 oxidative potential**
Steven Campbell (Imperial College London)
- 14:05** **Pooled breath samples: A tool for the standardisation of non-targeted breathomics using TD-GC-MS**
Matthew Turner (Loughborough University)
- 14:30** **Miniaturizing electrochemical gas sensors with Micro-Electro-Chemical-Systems (MECS) technology**
Ryan Guterman (FaradaIC Sensors, Berlin)
- 14:55** **Close**



GASG Meeting Registration Form

GASG Meeting 89
Gas sensing and analysis for human health
Thursday 5th December 2024
Online only

Please complete and return by email to: admin@gasg.info

| | |
|------------------------|--|
| Name | |
| Email address | |
| Name | |
| Email address | |
| Name | |
| Email address | |
| Name | |
| Email address | |
| | |
| Affiliation | |
| Invoice Address | |

Member Type (Member/Corporate Member/Adademic/Non-member)

Registration Fees for online attendees

GASG Member - Free (up to 2 emails)

GASG Corporate Member - Free (up to 10 emails)

Non-member - £60

Online attendees may be added at any time up to 1 day before the event by email - 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

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

