

# THE A-Z OF GROUND GAS 2021

## Celebrating 8 years

GGs and PAG are once again collaborating to provide professional training events on the latest continuous Ground-Gas monitoring techniques, risk assessment, solutions design and provision best practice.

The training material will in time draw on the latest innovative techniques and guidance including BS 8485:2015+A1:2019 and CL:AIRE TB 18 and will make extensive use of project experience and case studies. The course also covers solutions design, materials, installation verification and will feature practical demonstration and verification exercise.

The seminars are designed for architects, specialist consultants, engineers, regulators and developers who wish to learn how improved Ground-Gas characterisation and risk assessment can lead to better quality decision making and time and cost savings.



### Day 1

Ground Gas Hazards, Monitoring,  
Risk Assessment and Radon

### Day 2

Design, Installation and Verification

### DATES



### Edinburgh

Day 1: 11 May

Day 2: 12 May

### Tunbridge Wells

Day 1: 8 June

Day 2: 9 June

### Liverpool

Day 1: 6 July

Day 2: 7 July

### Winchester

Day 1: 28 September

Day 2: 29 September

### York

Day 1: 12 October

Day 2: 13 October

### Newcastle

Day 1: 9 November

Day 2: 10 November

# Our Speakers

## Simon Talbot



Managing Director,  
Ground-Gas Solutions  
Ltd

Simon is an Engineering Geologist with almost 40 years professional experience in working in both the private and public sectors on contaminated land and Ground-Gas issues. He spent 11 years working as Director of GMGU, a specialist unit managed in partnership between the University of Manchester and Salford City Council. Here he undertook teaching, training and research including collaboration on the development of continuous ground-gas monitoring.

Simon has published several technical papers and regularly speaks at national and international conferences.

## John Naylor



Technical Director,  
Ground-Gas Solutions  
Ltd

John has over 20 years professional experience working within the contaminated land and landfill arenas for both the public and private sectors.

He has worked to improve the contaminated land investigation, assessment, remediation and verification at both practical and regulatory levels. He is a key developer of continuous ground gas monitoring methodologies, helping establish guidance in ground gas issues working closely with consultants, local authorities and landowners. He is currently developing verification and validation best practice and training.

John is a Chartered Environmentalist and is a member of both the EPUK Quality Committee and recently appointed as Vice Chair of the Radon Council.

## Peter Atchison



Managing Director,  
PAGeoTechnical Ltd

Peter is a geosynthetic specialist with over 30 years experience in geomembranes and associated products. As a consultant he specialised in contaminated land issues and now runs a company offering technical and commercial consultancy support to manufacturers and providers of specialised materials and services aimed at the sector. Peter is a board member of both the ISO International and CEN European Committee for Standardisation, where he is involved in standards setting and advice to the legislative process. Peter also sits on the board of CCS, EIC and BGA as well as being a member of PCA, The Radon Council.

## Phil Widdop



Technical Consultant

Phil has recently retired from PAG after 16 years helping to build the business—for the last 7 years as National Sales Manager. During Phil's career in the construction sector he has worked closely with engineers, architects and contractors to develop appropriate protection solutions for projects being developed on ground gas affected sites. Providing training at seminar events and lunchtime presentations at consulting engineer's offices is also significant part of his role. Phil now has a part time, freelance role supporting sales and commercial activity with technical support as and when required.

## Neil Salvidge



Training, Development  
and Assessment

Neil completed his Carpentry & Joinery apprenticeship in the mid 80's. Having worked internationally in the early 90's he returned to the UK and joined the project management team for Monarflex Geo-Membranes Ltd as an Installation Technician.

In 2000 Neil Joined PAGeoTechnical Ltd supporting all aspects within the business and promoting best practice through training which evolved into his current roles and gaining Assessor status with CITB as the initial assessor for NVQ Level 2 in gas membrane installation. He is involved with developing industry standards and has also supported the development of NVQ Level 4 Verification of Ground Gas protection systems.

## PROGRAMME

Each part will comprise 4 CPD units of training.

Registration: 08:30  
Start: 09:00  
Finish: 17:00

## Day 1

### Ground Gas Hazards, Monitoring, Risk Assessment and Radon

- Ground gases – what they are and why they are a problem
- Monitoring techniques and Elements of the pollutant linkage
- The tiers of ground gas risk assessment
- Radon – is it just another ground gas?

## Day 2

### Design, Installation and Verification

- Gas protection solutions – detailed design and materials
- Installation – gas resistant membrane practical



## BOOK NOW, PAY LATER

An invoice will be sent 1 month before the event.

Email the  
completed form

Print the  
completed form

### Registration

Registration will be from 8:30am each day.  
Food and refreshments will be provided throughout the day.

### Testimonials from 2020's A-Z events

*"Excellent up to date comprehensive coverage of how to manage ground gas hazards."*

*"Increased confidence to review site investigations."*

*"Contact and clarity of the presentations were of high standard."*

*"Gained an invaluable insight in all aspects of Risk/Remediation/Verification."*

### Booking enquiry

To book a place please fill in the details below and email to [kayleigh@pageo.co.uk](mailto:kayleigh@pageo.co.uk). Alternatively, call Kayleigh Guy on 01536 740040, who will send you further details.

Full name

Company

Position

Contact no.

Email

#### Type of organisation

Local authority

SME company <250 employees

Corporate >250 employees

Corporate/Company credit cards will incur a 2% admin fee.

### Further information

[www.pageo.co.uk](http://www.pageo.co.uk)

[www.ggs-uk.com](http://www.ggs-uk.com)

