

## SEMINAR PROGRAMME

### The A-Z of Ground Gas

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 draw on the latest innovative techniques and guidance including BS 8485:2015 and will make extensive use of project experience and case studies. The course also covers solutions design, materials, installation validation and will feature practical demonstration and validation exercise.



The seminars are designed for specialist consultants, 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

Measurement, Assessment & Design Theory

#### Day 2

Design Practice, Implementation & Verification

#### DATES



#### Bristol

Day 1: 16 January

Day 2: 17 January

#### Kettering

Day 1: 6 February

Day 2: 7 February

#### Warrington

Day 1: 21 March

Day 2: 22 March

#### Reading

Day 1: 17 April

Day 2: 18 April

#### Glasgow

Day 1: 15 May

Day 2: 16 May

#### Birmingham/Solihull

Day 1: 25 September

Day 2: 26 September

#### Chelmsford

Day 1: 17 October

Day 2: 18 October

#### Durham

Day 1: 14 November

Day 2: 15 November



## Simon Talbot

*Managing Director  
Ground-Gas Solutions Ltd*

Simon is an Engineering Geologist with over 30 years 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 activity. Simon has published several papers and spoken at national and international conferences.



## John Naylor

*Technical Director  
Ground-Gas Solutions Ltd*

John has over 15 years professional experience working within the contaminated land and landfill arenas for both the public and private sectors. During this career he has worked to improve the contaminated land investigation, assessment, remediation and verification at both practical and regulatory levels and developed continuous ground gas monitoring methodologies. He has helped establish guidance on dealing with ground gas issues under development control functions and continues to work closely with consultants, local authorities and landowners dealing with closed landfill sites and the Part 2A Contaminated Land Regulations.

He is a Chartered Environmentalist and is an active member of both the Environmental Protection UK Land Quality Committee and has been appointed a director 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. He is involved in both standards setting and advice to the legislative process through involvement in a number of committees.



## Phil Widdop

*National Sales Manager  
PAGeoTechnical Ltd*

Phil joined PAGeoTechnical in 2004 having previously worked in the construction membrane sector for 18 years with Monarflex where he undertook several key roles. His interest in soil gas issues began in the late 80s when he was involved in developing radon protection measures, working alongside Monarflex's geomembrane company. He has also worked extensively in Ireland where radon protection is more widespread than the UK.



## Neil Salvidge

*Training Manager  
PAGeoTechnical Ltd*

Neil started in the Geomembrane business in the 1990s, having qualified as a carpenter and working internationally for VSO. His experience in developing installation methods as well as an understanding of site procedures enabled him to gain experience in both estimating and project management, bringing all these skills together in his current role as Training Manager for PAG. As a qualified educationalist Neil is currently the NSAC Assessor for Construction Skills in Gas Membrane Installation and has been integral in the development of the newly created specialist up-skilling programme.

## PROGRAMME

Each part will comprise 4 CPD units of training.

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

### Day 1

#### Measurement, Assessment and Design Theory

**Registration, coffee and pastries**

**Welcome and introduction**

##### Unit 1

Hazardous Ground Gases – lessons from the past.

**Coffee/Tea break**

##### Unit 2

Collecting Data.

**Lunch**

##### Unit 3

Risk Assessment.

**Coffee/Tea break**

##### Unit 4

Principles of protection & Case Studies.

**Q & A / Discussion**

### Day 2

#### Design Practice, Implementation and Verification

**Registration, coffees and pastries**

##### Unit 5

Principles & Practices of Gas Protection.

**Coffee/Tea break**

##### Unit 6

Radon – Just another Ground Gas?

**Lunch**

##### Unit 7

The verification process.

**Coffee/Tea break**

##### Unit 8

Verification in practice.

**Q & A / Discussion**

## EARLY BIRD OFFER

**10% OFF** bookings before 1st January

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

Both GGS and PAG regularly provide training events, seminars and workshops to professional audiences. The following is some of the feedback that has been received:

*"Thoroughly enjoyable learning environment, very welcoming."*

*"Personally it will change the way I analyse data from now on."*

*"Extremely well presented with good content."*

*"Excellent course, had been recommended and did not disappoint."*

*"Trainers were engaging and the informal atmosphere made for interesting conversation and a lot was learned."*

*"Perfect mix of practical and theoretical."*

### Booking enquiry

To book a place please fill in the details below and email to [sophie@pageo.co.uk](mailto:sophie@pageo.co.uk). Alternatively, call Sophie Tranter 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

### Further information

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

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

