

THE A-Z OF GROUND GAS 2022

Celebrating 11 years

Developed by PAGEo and GGS, the 'A-Z of Ground Gas' covers best practices in ground gas investigation, monitoring, risk assessment, solutions design, protection and verification. Training material draws on the latest innovative techniques and guidance, as well as case studies, practical demonstrations, and the experience of the seminar speakers.

Who should attend?

The course is designed for consultants, architects, engineers, regulators and developers who want to understand how ground gas risks can be better managed, protection measures can be better designed and time and money can be saved.

Testimonials from 2021

"Very high quality material, delivered with enthusiasm. Good level of engagement & group interaction. Good level of referencing of latest industry guidance."

"Very informative course, everything was brilliant. To be honest this was one of the best training courses I've attended so far."

"Great training, very informative and relatable to occupation. Enjoyed practical elements. Good space for discussion."

"High quality and consistent training. Informative, professional, interesting."

"Training provided was excellent and my understanding of ground gas significantly increased."



Day 1

Ground Gas Hazards, Monitoring, Risk Assessment and Radon

Day 2

Design, Installation and Verification

DATES



Guildford

Day 1: 15 February Day 2: 16 February

Worcester

Day 1: TBA Day 2: TBA

Plymouth

Day 1: TBA Day 2: TBA

Glasgow

Day 1: TBA Day 2: TBA

Run in conjunction with
GGS Scotland.



Milton Keynes

Day 1: TBA Day 2: TBA

Leeds

Day 1: TBA Day 2: TBA

The A-Z of Ground Gas 2022

COURSE PROGRAMME

Day 1

Ground Gas Hazards, Monitoring, Risk Assessment and Radon

8:30 Registration, coffee, pastries
9:00 Introduction
9:15 **Unit 1:** Introduction to Hazardous Ground Gases
10:30 Break
11:00 **Unit 2:** Gas Monitoring Technology and Application
12:30 Lunch
13:30 **Unit 3:** Risk Assessment Methodology Overviews with focus on Continuous Monitoring
15:00 Break
15:30 **Unit 4:** Radon – Just another ground gas
17:00 Finish

Day 2

Design, Installation and Verification

8:30 Registration, coffee, pastries
9:00 **Unit 5:** Principles & Practices of Gas Protection
10:30 Break
11:00 **Unit 6:** Gas Membrane Installation
12:30 Lunch
13:30 **Unit 7:** Verification of Protection Systems
15:00 Break
15:30 **Unit 8:** Case studies workshop and wrap-Up
16:30 Finish

Trainers



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 year's 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 and The Radon Council.



Phil Widdop *Technical Consultant*

Phil has recently retired from PAGEo 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 Manager, Training, Development & 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.

2022 COURSE BOOKING - The A-Z of Ground Gas

First name	Dietary requirements (Click to choose)
Surname	N/A Vegetarian Vegan Gluten free dairy free Other diet*
Organisation name	*please specify any other dietary requirement:
Type of organisation (Click to choose) Local authority Business	Other requirements
Address We need your full address for invoicing.	Key areas of interest
Job title	How did you find out about the seminars? eg GGS website, PAGEo website, email, referral
Email	I agree with PAGEoTechnical's Privacy policy. Click here to view, or go to: pageo.co.uk/privacy .
Phone	I agree that my details can be retained for marketing purposes.

EVENT LOCATION

Please tick / click.

Guildford	
Day 1: 15 February	Day 2: 16 February
Worcester	
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Day 1: TBA	Day 2: TBA
Leeds	
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PRICES (+VAT)

	Local authority	Business
Both days	£255	£295
Single day	£155	£195

10% discount on 2 or more delegates attending from the same company when booked together for the same venue

BACS or credit card payment only. Payment must be received in advance. Company credit/debit cards will incur a 2.5% admin fee.

When you have sent your booking information we will contact you to confirm your booking and arrange payment.

Cancellation Policy

14 days prior to the event: Full refund
2-14 days prior to the event: Delegates can move their booking to another date/venue in the year or receive a 50% refund.
1 day prior to the event: 0% refund

By proceeding with this booking you are confirming agreement to our cancellation policy.

How to send the completed form

Email: Click the email button at the top of the form, or save the form and email it to kayleigh@pageo.co.uk.