pageo.co.uk

ggs
Experts in Continuous Monitoring

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

Plymouth

Day 1: 29 March **Day 2:** 30 March

Worcester

Day 1: 10 May **Day 2:** 11 May

Glasgow

Day 1: 14 June **Day 2:** 15 June

Run in conjunction with GGS Scotland.

Milton Keynes

Day 1: 20 September **Day 2:** 21 September

Guildford

Day 1: 18 October **Day 2:** 19 October

Leeds

Day 1: 15 November **Day 2:** 16 November

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 working in both the private and public sectors on contaminated land and Ground-Gas issues. Prior to starting GGS in 2009, he spent 11 years working as Director of Greater Manchester Geological Unit where alongside teaching, training and research he collaborated 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. A key developer of continuous ground gas monitoring methodologies, John has helped to establish guidance in ground gas issues, working closely with consultants, local authorities and landowners. As well as developing verification and validation best practice and training. John is a Chartered Environmentalist and is a member of both the EPUK Quality Committee and 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 specialises in contaminated land issues, offering technical and commercial consultancy support to manufacturers and providers of specialised materials and services aimed at the sector. Peter sits on the committees for 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 recently retired from PAGeo after 16 years with the business including 7 years as the 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, particularly at seminar events and lunchtime presentations was also a significant part of his role. Phil now provides PAGeo with sales and technical support on a part time, freelance basis.

Neil Salvidge *Training Manager, Training, Development & Assessment*

Having originally trained as a carpenter and joiner, Neil moved to the geomembrane sector in the 1990s and in 2000 he joined PAGeoTechnical Ltd as an Installation Technician and trainer, promoting best practice through training. Neil gained 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 supported the development of NVQ Level 4 Verification of Ground Gas protection systems. In 2018 Neil established his independent training company and remains passionate on the delivery of quality training.

pageo.co.uk

ggs Experts in Continuous Monitoring

Click to **email** the completed form →

Click to **print** the completed form →

You can also book online at pageo.co.uk/training

2022 COURSE BOOKING - The A-Z of Ground Gas

First name

Surname

Organisation name

Type of organisation
(Click to choose)

☐ Local authority ☐ Business

Address
We need your full address for invoicing.

Job title

Email

Phone

Dietary requirements (Click to choose)

☐ **N/A** ☐ **Vegetarian** ☐ **Vegan** ☐ **Gluten free** ☐ **dairy free** ☐ **Other diet***

***please specify any other dietary requirement:**

Other requirements

Key areas of interest

How did you find out about the seminars?

eg GGS website, PAGeo website, email, referral

☐ I agree with PAGeoTechnical's **Privacy** policy. Click here to view, or go to: pageo.co.uk/privacy.

☐ I agree that my details can be retained for marketing purposes.

EVENT LOCATION Please tick / click.

Plymouth

☐ **Day 1: 29 March** ☐ **Day 2: 30 March**

Worcester

☐ **Day 1: 10 May** ☐ **Day 2: 11 May**

Glasgow

☐ **Day 1: 14 June** ☐ **Day 2: 15 June**

Run in conjunction with GGS Scotland.

Milton Keynes

☐ **Day 1: 20 September** ☐ **Day 2: 21 September**

Guildford

☐ **Day 1: 18 October** ☐ **Day 2: 19 October**

Leeds

☐ **Day 1: 15 November** ☐ **Day 2: 16 November**

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 katie@pageo.co.uk.