

WEDNESDAY 30TH JUNE 2021, 11AM - 1PM**#AGSLABSWEBINAR****CPD
EVENT****RUNNING ORDER****11:00: Opening address**

AGS Chair, Sally Hudson

11:05: Environmental Sample Submissions and Sample Deviations

Will Fardon, Technical Sales and Training Manager at i2 Analytical.

11:30: Q&A**11:40: Vapour Intrusion****– Approaches to Assessment**

Geraint Williams, Associate at ALS.

12:05: Q&A**12:15: Laboratory Geotechnical Samples, Quality and Quantity**

Dr John J M Powell, Technical Advisor at Geolabs

12:40: Q&A**12:50: Closing address****13:00: Ends**

Laboratory Assessment and Sampling Practice is the first webinar organised by the AGS Laboratories Working Group. In this virtual conference, our three guest speakers will investigate various aspects of sample submission, discussing best practice and guidance for how to get the most from the laboratory, the testing and some pitfalls to avoid.

This CPD event will be of benefit to those with limited experience of sample submission, or for those who are looking to refresh knowledge and keep abreast of developments, changes to existing practices and raise questions that are affecting their current activities.

PRESENTATIONS**ENVIRONMENTAL SAMPLE SUBMISSIONS AND SAMPLE DEVIATIONS**

Presented by Will Fardon, Technical Sales and Training Manager at i2 Analytical

A review of some best practice information for the submission of environmental samples for testing and the role and function of the deviating sample guidance.

VAPOUR INTRUSION – APPROACHES TO ASSESSMENT

Presented by Geraint Williams, Associate at ALS.

This presentation will focus on the different methods for assessing vapour intrusion. It will look at the latest approaches and current guidance as well as different sampling and laboratory techniques which form the basis for making risk-based decisions.

LABORATORY GEOTECHNICAL SAMPLES, QUALITY AND QUANTITY

Presented by Dr John J M Powell, Technical Advisor at Geolabs Limited

The presentation will focus on the best practice issues related to the quality and quantities required of laboratory samples for geotechnical testing to ensure representative Soil Parameters.

WEBINAR SPEAKERS

SALLY HUDSON
AGS Chair and
Regional Manager
& Associate at
Coffey Geotechnics

Limited, A Tetra Tech Company
Sally has 30 years' experience in the ground engineering industry and has responsibility for the delivery and management of geotechnical risk on a wide range of projects.

She has worked in the site investigation field for specialist contractors and for design consultancies on many major transport and energy infrastructure schemes, on earthworks design schemes and asset management in the road, rail and energy sectors.

Sally has more recently concentrated on business development and technical management of geotechnical operations within Coffey in the UK is a past AGS Business Practice Working Group Leader.



WILL FARDON
Technical Sales and
Training Manager at
i2 Analytical

Will has worked in both environmental and pharmaceutical testing since 1996, working in all areas of the laboratory and also customer service and contract/account management.

In 2015 Will joined i2 Analytical as part of the Business Development Team and now provides technical sales support and training throughout the UK.

He is currently the AGS' Laboratories Working Group Leader.



**GERAINT
WILLIAMS**
Associate at ALS

Geraint is Associate at ALS acting as technical lead. He serves on the AGS's Contaminated Land and Laboratory Working groups.

Until recently he was a member of the Society of

Brownfield Risk Assessment's (SoBRA) Executive Committee and participates in specialist groups including SoBRA's vapour intrusion subgroup.

He is Chair of SoBRA's Technical Panel. Geraint also serves on EH/4, British Standard's Technical Committee on Soil Quality.



**DR JOHN J M
POWELL**
Technical Advisor at
Geolabs Limited

John is currently Technical Advisor at Geolabs Limited where he is primarily responsible for all technical output and specifically for developing further the areas of advanced testing of soils and rocks for both land and offshore applications.

Amongst his committee work he chairs ISO TC182 for Geotechnical testing standards as well as BS526/3 for Ground investigation and ground testing and is member of the AGS Laboratory WG.

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