

TUESDAY 8TH DECEMBER 2020, 11AM – 12:30PM

CPD
EVENT



It's been over a decade since the release of AGS 4.0. In response to new laboratory standards and updated UK practice, the Association of Geotechnical and Geoenvironmental Specialists are releasing a new version; AGS 4.1.

To coincide with the launch, the original AGS 4.0 document has been reviewed in its entirety. AGS 4.1 represents a substantial update, having now introduced the following new subjects:

- ▄ Data Dictionary, now separated from the data transfer format
- ▄ Major improvements for handling geoenvironmental data and environmental containers
- ▄ Advanced laboratory testing
- ▄ Drillers descriptions
- ▄ Field geohydraulic testing

- ▄ Downhole geophysics wireline
- ▄ Rock abrasiveness testing
- ▄ Laboratory unconfined compression test

This webinar, organised by the AGS Data Management Working Group, will provide in depth detail on the topics above and will include discussions on common frustrations with the format. The event will also aim to blast through misconceptions and explain what incorrect assumptions have and are being made.

Question and answer sessions will take place at intervals throughout the webinar, giving all registered attendees the opportunity to ask the Data Management Working Group questions regarding the latest release.

A SPECIAL THANK YOU GOES TO THE AGS DATA MANAGEMENT WORKING GROUP FOR THE HUGE AMOUNT OF WORK AND EFFORT THEY'VE PUT INTO UPGRADING THE LATEST FORMAT;

Craig Brown (BAM Nuttall)
David Entwisle (British Geological Survey)
David Farmer (Arup)
Edd Lewis (British Geological Survey)
Ian Linton (Soil Engineering Geoservices)
Jackie Bland, AGS Data Management Working Group Leader (Geotechnics)
Jérôme Chamfray (Jacobs)
Jim Poole (Coffey)
Josh Bradley (Mott MacDonald)
Leon Warrington (Hydrock)
Mark Bevan (Structural Soils)
Mike Palmer (Jacobs)
Neil Chadwick (Independent consultant)
Paul Chaplin (WSP)
Peter Hepton (SOCOTEC)
Phil Child (Bentley Systems)
Phil Wade (Datgel)
Roger Chandler (Bentley Systems)
Romain Arnould (Fugro)
Simon Miles (Atkins)
Stephen Walthall
Tony Daly (Amageo Ltd)

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renowned for providing a range of innovative ground investigation services for thousands of land-based projects since 1961. From Utility Surveying to all aspects of ground investigation and having our own UKAS accredited laboratory, we are proud to call ourselves industry experts. www.geoeng.co.uk

WEBINAR SPEAKERS

JACKIE BLAND
IT and Data Manager
at Geotechnics and
AGS Data Management
Working Group Leader

Jackie has worked in the geotechnical industry since 1989 and has been closely involved with the Association of Geotechnical and Geoenvironmental Specialists (AGS) 'Electronic Transfer of Geotechnical and Geoenvironmental Data' since its inception in 1990 (AGS 1.0).

In 2010, Jackie took over the Chairmanship of the Data Management Working Group, responsible for the continued development and progress of the format.



**MARK BEVAN (MSCI
FRGS)**
Associate Director
(Data Management
Team Leader) at

Structural Soils

Mark has worked in the ground investigation industry since 1998, specialising in the ground investigation data management discipline. He has significant data management and reporting experience working on some of the largest and most complex ground investigations in the UK and leads a team of ground investigation data managers.

Mark was invited onto the AGS Data Management Working Group in 2009 and helped contribute to AGS 4.0 and all subsequent versions (AGS 4.0.3, AGS 4.0.4, BS8574:2014 and now AGS 4.1). He is passionate about data management, processes, software and standards and is an active member of the Data Management Working Group – working for the benefit of the industry.



PAUL CHAPLIN
Data Manager, Ground
& Water at WSP UK Ltd
Paul has over 21
years' experience

in the contaminated land and ground investigation industry working for both engineering consultants and GI contractors. He has worked on several large infrastructure projects and has been responsible for the installation and administration of several data management systems as well as internal digitalisation programmes.

Paul has been a member of the AGS Data Management Working Group since 2017 and has been heavily involved in the development of AGS4.1. He is an enthusiastic and vocal member of the committee and is hoping that his experience of being both a data producer and recipient will be of benefit in helping to develop the transfer format, both now and in the years to come.



LEON WARRINGTON
Principal
Hydrogeologist

Leon is a member of the AGS Data Management Working Group and has 15 years' experience in the geo-environmental industry, mostly as a hydrogeologist specialising in contaminated land and environmental aspects. He has significant experience in data management, interpretation and assessment of large monitoring datasets, and joined the Data Management Working Group in 2019 with the intention to contribute towards driving the industry forward.



JULIAN LOVELL
AGS Chair and
Managing Director at
Equipe Group

Julian is the current Chair of AGS and has been involved in the geotechnical industry for over 30 years. He is actively involved in producing safety and technical guidance for the industry and sits on British and European committees. He is also Managing Director of Equipe which is the UK's leading provider of vocational training and assessment.

Julian is currently working with UGUK to ensure geoscience training meets the industry needs.



ROMAIN ARNOULD
Global Product Owner
Digital Applications at
Fugro

Romain oversees the groupwide deployment of site characterisation software solutions for Fugro. He is a qualified geotechnical engineer, as well as a software engineer with more than 25 years' experience.

Romain joined the AGS Data Management Working Group in 2006 and has contributed to all versions ever since.



**PETER HEPTON BSC
PHD**
Principal Geotechnical
Engineer and
Ground Investigation

Engineering Manager at SOCOTEC UK
Peter has over 30 years' experience in ground investigation with a particular interest in in situ testing. He heads SOCOTEC's Technical Team who are responsible for technical delivery of GI projects throughout the UK. He has been a member of the AGS Data Management Working Group since 2016.