

21-22 JUNE DONINGTON PARK

GeoDrilling 2006

Incorporating Trenchless Construction 2006

The UK's only drilling, piling and trenchless construction show

Following the hugely successful first ever GeoDrilling Show in 2005, this June's GeoDrilling 2006 will be even bigger and better, with over 100 exhibitors, 1,500+ visitors and the addition of Trenchless Construction 2006.

GeoDrilling 2006 will provide a superb opportunity for manufacturers, contractors, buyers and specifiers of drilling and trenchless construction services to gather in one place, to assess the current developments in this well-established market, and to develop leads and contacts for new business and future projects.

Organised by Mining Communications, the publishers of GeoDrilling International and Tunnelling and Trenchless Construction, GeoDrilling 2006 is supported by the British Drilling Association and The Ground Forum.

Your complimentary ticket is attached – just complete the form and return it to us for **FREE entry to GeoDrilling 2006**.

Exhibitors confirmed so far:

Allied Exploration, Archway Engineering, Atlas Copco, BDA, Boart Longyear, Boode, B-Trac, Bulroc UK, Casagrande, CITB, Colcrete Eurodrill, Dando, DCM Drillquip, Dragon Diamond Bits, Discovery Drilling, Drillcorp, Drilline Products, Drillmaster, Drillwell, Dywidag-Systems, GeoGem, Geoprobe, Geothermal Supplies, H&F Drilling, Hazrem Environmental, Halco, Hydra, International Pipe, Jean Lutz, JKS Boyles, Lankelma, Marton Geotechnical, Massenza, Mercedes-Benz Unimog, Mincon, National Ground Water Association, Nordmeyer, Norwest Holst, Pancera, Priority Drilling, Proquip, Raeburn Drilling, Ritchies, Robertson Geologging, Rockbit, Roger Bullivant, Sandhurst, Sandvik, Schramm, Scientific Analysis Labs, Skelair, Soilmec, Soil Mechanics, Sonic Drilling Supplies, Sonic Samp-Drill, STL Midlands, TA Drilling, TT UK, Universal Augers

Supported by:



21 - 22 June 2006, Donington Park Exhibition Centre

Donington Park is located conveniently between the Midlands towns of Derby, Nottingham and Leicester. It is situated adjacent to the Nottingham East Midlands Airport, and just five kilometres from the M1 and M42 motorways, making both international and domestic access simple.



Train

Mainline intercity stations at Derby, Nottingham and Loughborough are about a 20 minute drive away.

Bus

The airport Skylink bus travels from Nottingham city centre and terminates at the airport from where a taxi can be taken to the exhibition site. It runs every 30 minutes from 04.00 – 23.00 daily.

Car/taxi

Donington Park can be accessed easily from junctions 23A, 24, and 24A of the M1, and also from the M42 and A50. It is well served by taxis. Ample parking is available.

Air

Birmingham International Airport
www.bhx.co.uk

The airport is located 21 kilometres east of Birmingham and very close to the M42 motorway that circles Birmingham City. The airport is half a mile from junction 6 on the M42 and five kilometres from the junction of the M6 and M42.

Opening times

Wednesday June 21 – 09.00 – 17.30
Thursday June 22 – 09.00 – 17.30

Accommodation

Hotel accommodation can be booked in advance at special discounted rates. Expotel International Travel and Events has been appointed as the official accommodation agent for GeoDrilling 2006. Contact Expotel direct for further information, quoting event code DRILL06

Expotel: +44 (0) 20 7372 2001
www.expotel.com/drill06
events@expotel.com

Key issues – seminar programme

A range of presentations addressing key industry issues.

Wednesday 21 June 2006

Official Welcome:

Rob Barrowman, Publisher, Mining Communications

Keynote Speaker:

Derek Davis, Chairman, British Geological Survey

Session 1: 9.20 – 10.50
Geothermal renewable energy – current activity

Chairman: Paul Younger – Professor of Environmental Technologies & Geothermal Energy, University of Newcastle

Ivor Catto, Managing Director, Atkins, will speak on geothermal as an emerging opportunity. Chris Davidson, Director, Geothermal Heating Int'l, will provide case studies of high-profile developments, and Roger Bullivant will explain the system of geothermal heating the company has developed.

Session 2: 11.20 – 12.30
Trenchless construction

Chairman: Lawrie Williams – Editor, Tunnelling & Trenchless Construction

Dr Hans-Joachim Bayer of TTUK will speak on the range of horizontal directional drilling (HDD) possibilities - applications from smallest pit units to the mega rigs. Professor Robert Jackson, Mouchel-Parkman Chair in Sustainable Engineering Technologies, University of Salford will speak on trenchless construction disputes and mediation.

Session 3: 13.30 – 15.00
Piling, foundations and stabilisation

Chairman: Dr Alan Bell – Managing Director, Keller Ground Engineering

Tony Butcher, Principal Consultant, BRE, will speak on the re-use of foundations. Ian Dalgleish, Director, Ritchies, will present a case study of work on a former Scottish nuclear facility involving drilling up to 400 boreholes. Robert Essler, Director, RD Geotech, will speak on jet grouting and ground stabilisation.

Session 4: 15.20 – 17.00
A safe and skilled workforce

Chairman: Donald Lamont – HM Principal Specialist Inspector, Health & Safety Executive

Brian Stringer, National Secretary, British Drilling Association, will talk on the drilling apprenticeship scheme and training. Kevin Fear, CITB, health and safety head, will speak on proposals for updated Construction (Design & Management) Regulations. Larry Gibel, President of the US-based National Drilling Association, will present on the NDA's safety projects.

Thursday 22 June 2006

Session 1: 9.00 – 10.40
Ground investigation

Chairman: Rodney Chartres – Chairman, The Ground Forum

Jim Cook, Chairman of the Association of Geotechnical & Geoenvironmental Specialists, will talk on latest thinking in desk studies. Dr John Powell, Associate Director, BRE, will speak on new European geotechnical standards. Prof. Chris Clayton, University of Southampton, will speak on site investigation in the 21st Century (fit for purpose or out of date?) and SIG guidance document revision.

Session 2: 11.00 – 12.30
Exploration and production drilling

Chairman: Chris Hinde - Editorial Director, Mining Communications

Tim Daffern, Principal Mining Engineer, Wardell Armstrong, will give a drill and blast case study. Steven Beasley, co-owner of Rock Drill Engineering, will speak on the origins and benefits of DTH. Anglesey Mining will explain how it is concentrating its efforts on achieving production potential from its exploration projects in Canada and Wales within three years.

Session 3: 13.30 – 15.30
Tools: latest innovation and development

Chairman: Luke Clancy - Editor, GeoDrilling International

A showcase of advances in research and development by market-leading manufacturers. Among those speaking will be Boart Longyear and Sandvik, together with Boode and Baroid. This seminar will examine the increasing level of computerisation deployed in drilling equipment and improvements in safety features. Also tackled will be different kinds of well screen and casings, and considerations to be taken into account in mud drilling. New products will be showcased as leading industry players reveal the most up-to-date technology available in drilling.

In-depth issues – seminar programme

A series of in-depth sessions on specialised subject areas

Wednesday 21 June 2006

Morning:
Piling, foundations and stabilisation 2

Paul Tester, Proposals Engineer, Cementation Foundations Skanska, will speak on the Re-use of Foundations for Urban Sites (RUFUS) project. The presentation will outline the progress made by the RUFUS project, the key outcomes and will provide examples of foundation re-use in practice from case histories.

David Corke of DCProjectSolutions will present on working platforms, recent developments, why there was a need for action, and what has been done by the Federation of Piling Specialists and BRE. The main topics will include the certification process, design, installation, maintenance and repair of working platforms.

Charles McAnally, Director Special Projects, Keller Ground Engineering, will present a case study on the £1 million installation of a de-watering system, working below ground water level, in a century-old tunnel in Glasgow.

Afternoon:
Geothermal energy 2 – future potential and sustainability

Dr Martin Preene, UK Groundwater Manager, Golder Associates, will present on ensuring the long-term sustainability of geothermal systems, taking into account heat migration.

Duncan Nicholson, Director, Ove Arup and Partners, will speak on opportunities for energy pile systems in the UK.

Kathy Butcher, of the US-based National Ground Water Association, will talk on guidelines for vertical borehole construction.

James Mansell, Group Manager, Drilling Products, CETCO, will talk on geothermal grouts and their properties from a thermal point of view.

Clive Earp, Technical Director of heating and ventilating contractor, MS Frise, will speak on building regulations as they relate to geothermal energy.

Steve White, Consultant Engineer at Max Fordham, will give an overview of work to refurbish the Royal Festival Hall, which included installing a geothermal application, drilled by Drillcorp - the contractor will also present a case study.

Thursday 22 June 2006

Morning:
Regulation and its cost

Suzannah Nichol MBE, Chief Executive of the National Specialist Contractors Council, will speak on integrated working, the role of the specialist contractor and payment issues.

Brian Simpson, Principal, Arup Geotechnics, will present on understanding the latest developments in the Eurocode for geotechnical design and will evaluate the potential implications for the industry, including the cost.

Barry Clarke, Professor of Geotechnical Engineering, Newcastle University, will speak on competency, regulations, codes and opportunities – the European impact and influence, an overview of the factors that will influence the ground engineering industry over the next few years and how it is possible to take advantage of those factors to improve business and create opportunities.

Afternoon:
Ground investigation 2 – addressing challenges

Kevin Kneebone, Bactec's Head of European Sales and Operations, will give a presentation covering bomb detection and disposal in the context of site investigation.

Paul Jacobs, Marketing Manager, Fugro Engineering Services, will speak on reducing soil disposal volumes from site investigation via use of *in situ* environmental tools.

Ian Heasman, Brownfield Remediation Manager, Taylor Woodrow Developments, will talk on innovative environmental site investigation techniques for brownfield regeneration, from a developer's perspective. He will address innovations in both on-site analytical techniques and innovative site investigation methods. Progression in real-time chemical and biological determination techniques are beginning to allow a more dynamic decision-making approach in both site investigation and remediation.

Seminar Programme Booking Form

Please indicate the session(s) you would like to attend.

Wednesday 21 June 2006		Thursday 22 June 2006	
Key issues seminar programme	In-depth issues seminar programme	Key issues seminar programme	In-depth issues seminar programme
Session 1 <input type="checkbox"/>	Morning <input type="checkbox"/>	Session 1 <input type="checkbox"/>	Morning <input type="checkbox"/>
Geothermal renewable energy – current activity	Piling, foundations and stabilisation 2	Ground investigation	Regulation and its cost
Session 2 <input type="checkbox"/>	Afternoon <input type="checkbox"/>	Session 2 <input type="checkbox"/>	Afternoon <input type="checkbox"/>
Trenchless construction	Geothermal energy 2 – future potential and sustainability	Exploration and production drilling	Ground investigation 2 – addressing challenges
Session 3 <input type="checkbox"/>		Session 3 <input type="checkbox"/>	
Piling, foundations and stabilisation		Tools: latest innovation and development	
Session 4 <input type="checkbox"/>			
A safe and skilled workforce			

Attendance at GeoDrilling 2006 seminar sessions count towards Continuing Professional Development for major professional bodies, including ICE, CIOB and RICS.

This is your FREE ticket to attend GeoDrilling 2006. Please complete and return it in a stamped envelope by Friday 9th June.

Seminar booking subject to availability.

Post to: Mining Communications Ltd
 Albert House
 1 Singer Street
 London
 EC2A 4BQ
 Fax to: +44 (0)20 7216 6050

Name _____
 Job Title _____
 Company Name _____
 Address _____

 City _____
 County _____
 Postcode _____
 Country _____
 Phone _____
 Fax _____
 Email _____
 Signature _____
 Date _____

What is your key reason for attending GeoDrilling 2006?

Tick one only please

- To meet potential suppliers or clients
- To attend the conference sessions
- To keep up to date with new industry information and technology
- To network with peers and industry associates
- To generate contacts and leads
- Other (please specify): _____

What is your primary business activity?

- Architect
- Consultant engineer
- Corporate client
- Developer
- Contractor
- Manufacturer
- Educational
- Environmental consultant
- Finance
- Government/Local authority
- Ground stabilisation
- Laboratory
- Land-owner
- Legal
- Municipal engineer
- Publishing/Press
- Recruitment
- Site investigation
- Surveyor
- Other (please specify): _____

What level of decision-making responsibility do you have with respect to purchasing of services?

- Final decision maker
- Part of decision-making team
- Recommend/influence
- Other (please specify): _____

Where did you hear about GeoDrilling 2006?

- Direct mail
- Website
- Telemarketing
- BDA newsletter
- Other association newsletter or information
- Advertising (please specify which publication): _____
- Word of mouth
- Other (please specify): _____

Please tick if you would like to receive a free 12 month subscription to: GDI TTC

Data Protection Notice:

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 Please tick if you would prefer not to receive information from us by post:
 Please tick if you would prefer not to receive information from selected third-party companies by post: