Newsletter of the Extractive Industries Geology Conferences

EIGConferences

Circular No: 1

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1 Day Meeting Venue Heritage Motor Centre Gaydon, Warwickshire



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flooding in quarries and mines' A one day EIG meeting on 17th June 2015

'Surface water, groundwater and









As in 2013, the EIG is holding a one day meeting on 17th June 2015 covering live topics in an important area of the extractive industry; this time the topic is 'Surface water, groundwater and flooding in quarries and mines'. A range of experienced speakers from across the industry will be covering latest developments, case histories and regulatory issues.

The recent experience of the wettest winter in 250 years has heightened the need for an up to date understanding of problems, and solutions. associated with planning for water in our mineral workings. This is a meeting that should excite interest from many of those who attend the main EIG conference as well as others from across the industry. It will be a CPD event.

As previously, this meeting will be held in the Motor Museum Conference Centre in Gaydon, Warwickshire which is close to the M40. It is proposed to have a number of trade stands that focus on the topic.

Further details of the meeting including topics and speakers, trade stands etc. and a booking form will be made available in January.





To view information about the WGCG please use the following:

Web:

www.wgcg.co.uk

Fmail:

warwickshiregcg@gmail.

Facebook:

www.facebook.com/ WarwickshireGeologica ConservationGroup

Twitter: https://twitter.com/wqcq uk







Warwickshire Geological Conservation Group is a Registered Charity Number 1144717

New EIG Website

Our completely revamped website is now live. It gives a fresh new look for the EIG including brand new features such as increased mobile device compatibility. With multiple content editors it can be



updated easily and kept relevant, take a look now at:

www.eigcongfereneces.com

Also don't forget to check out our other Social Media sites at:



EIG Facebook



EIG Twitter



EIG LinkedIn

EIG Holloway Awards & WGCG

Warwickshire Geological Conservation Group (WGCG) was established in 1990 by a few enthusiasts who wanted to raise awareness of and conserve the many rock exposures dotted around the The county. has membership grown and includes many enthusiastic amateurs, students and teachers as well as professional geologists. The group retains its two main aims: to raise awareness of geology and landscape through education and to conserve and protect geological sites in the Warwickshire area

Rob Holloway, a former Primary School teacher, was a long standing member of the WCGC with a great enthusiasm for field work and collecting. He left a generous bequest to the group and wished that some of it should be used to encourage young people to develop an interest in geology and to support geology students early in their career.

WGCG is pleased to offer a number of bursaries in memory of Rob Holloway to schools and their pupils, university Geology and Earth Science students and young professionals in the 'geology industries'.

WCGC and EIG are also proposing co-funding awards for 3 years September until 2017. Two awards per annum up to a value of £2000 each will be made. This award will be jointly funded by the EIG, WGCG and with each contributing up to £1000 per award.

If interested in applying for a bursary please contact either EIG or WGCG at:

Email: scholarships@eigconferences.com
Email: warwickshiregcg@gmail.com



EIG Conferences Website - www.eigconferences.com



Many thanks to the major sponsors of the EIG and FGIM Conference 2014













Particular thanks to John Peate and Hanson for providing full PPE to all of our FGIM delegates and Field Trip Leaders



EIG 2014 Scholarship Award

The 2014 EIG Scholarship Award was presented to Kieran Blacker for his extractive industry research at a recent University of Leicester geological society lecture.

The award was presented to Kieran (on left in photo below) by organising committee EIG secretary Clive Mitchell (on right in photo below). The award was made in recognition of Kieran's excellent research "Understanding the degradation of stone by new mineral growth" which he carried out while an undergraduate at the University of Liverpool. This was the theme of the presentation that Kieran gave at the EIG 2014 conference at the University of St. Andrews, which was the deciding factor in presenting Kieran with the 2014 award.



Dr Alan Boyle, Department of Earth, Ocean and Ecological Science, University of Liverpool said "One of the best final year students I have supervised. The project was a lot of fun and hopefully he is writing it up for publication! Well done Kieran".

The award was made at one of the regular PCSB geological society evening lectures at the University of Leicester where Kieran is now a PhD student.

Learn more about the EIG scholarship from:

http://www.eigconferences.com/
scholarships/

Remembering EIG St Andrews

The joint EIG & FGIM Conference in St Andrews in June of this year was a resounding success. With over 190 delegates in attendance the EIG brand continues to grow in popularity.

Feedback from both the EIG, Trade Stand and FGIM delegates was very positive. FGIM President Tom Newman said that the Forum was one of their best events in the 50 years! Anyone witnessed the energy and enthusiasm our North American cousins exhibited on the dance floor during the Ceilidh, will understand why they enjoyed themselves so much....

Once again, a big thank you goes out to our 2014 Chairman Clive Mitchell and the organising committee for all their hard work and organisation.

For those who attended the Conference Dinner see if you can spot yourself in the group shot above, taken in the Quadrangle of St. Salvatores College.

These and other photos of the conference and Field Trips will be available on the EIG Website.



Living with Minerals 5 Conference, QEII Conference Centre Towards a UK Minerals Strategy Monday 17 November 2014

Can You Attend?

Duncan Wadrop, a longstanding EIG Committee Member and the EIG 2014 Ansel Dunham Lecture Speaker, has asked EIG delegates to consider attending this important event.

"A key 'win' on the part of **Mineral Products** Association (MPA) is getting senior folks from the Department of **Business Industry and** Skills (BIS) to come along and it would be helpful to show a strong industry presence. Some of the work going on in the background is trying to get BIS to accept that the Government needs a national minerals strategy - such things exist for energy, national security, and some industrial sectors - but not our little old Cinderella industry. Progress is being made and a BIS presence at this showpiece event is significant so a good number of slick, professional and authoritative professionals wandering around the QE11 hall would be terrific."

"If you are unable to attend yourself could you please send the details to any likely delegates of your acquaintance? It is an opportunity to raise one's eyes from the day-to-day and get involved in some of the big picture debates."

10:00	REGISTRATION AND EXHIBITION OPENS
	Welcome Refreshments sponsored by Stephens Scown Solicitors
11:00	Nigel Jackson, Chair CBI Minerals Group – Opening Address
11:10	Justin Webb, BBC Radio 4 Today Programme Journalist and Presenter -
	Introduction
11:15	John Cridland CBE, Director General CBI – Economic Outlook and Prospect
44.05	for UK Business
11:35	Janice Munday, Director Advance Manufacturing & Services BIS
11:50	Mark Rachovides, President Euromines – An international overview of current
40.40	mining politics
12:10	Ruth Stanier, Director of Planning DCLG – A planning perspective on future mineral supply
12:30	Gwenole Cozigou, Director for Chemicals, Metals, Mechanical, Electrical
12.30	and Construction Industries, Raw Materials DG Enterprise – EU Raw
	Materials Supply Initiative: An update on progress
12:50	Sir Mark Walport, Government Chief Scientific Adviser – An overview of UK
12.00	resource needs
13:10	Q and As
	
13:30	LUNCH & NETWORKING
	Sponsored by The Crown Estate
14:30	lain Stewart, Professor of Geosciences Communications, School of
	Geography, Earth & Environmental Sciences, University of Plymouth and
	leading TV presenter on geosciences – Urban Geology Project
14:50	Current new developments in the UK
	John Cowley, Wolf Minerals; Dr Andrew Howard, BGS <u>Tullus</u> Project; Ken Cronin. UKOOG
15:20	Marie-Anne Mackenzie, Deputy Director, Corporate Frameworks,
15.20	Accountability and Governance BIS – Extractive Industry Transparency
	Initiative; An outline of the UK approach
15:35	Adrian Bailey MP, Chair BIS Select Committee – An update on the recent
10.00	inquiry into the extractive industries
15:50	Lester Hicks, Chair of UK Minerals Forum – Report to conference on recent
	reports on historic and future minerals production
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16:00	REFRESHMENTS & NETWORKING
	Sponsored by Stephens Scown Solicitors
40.00	-
16:30	Towards a UK Minerals Strategy – Interactive scoping debate
49.00	Introduced by Hugh Lucas, Project Manager Closing Summary – Dr Ian Selby, The Crown Estate
18:00 18:10	Close and departure for House of Commons
10.10	Close and departure for nouse of Commons
19:00	HOUSE OF COMMONS RECEPTION
- 21:00	Hosted by All Party Parliamentary Minerals Group Co-Chair Roger Williams MP
	Sponsored by Aggregate Industries UK Ltd

To register go to: http://www.cbi.org.uk/events/living-with-minerals-5/



History of British Gypsum

The development of plasterboard (a sandwich of gypsum plaster between two sheets of paper) dates back to the late nineteenth century in the USA. The first patent was granted in 1894 but it was not until an American, Frank Culver, persuaded his new employer, Thomas McGhie and Sons, to buy a plasterboard plant from the USA that this new product was introduced to Britain.

The British building industry was initially slow to adopt the new product. Helped by a more modern plant, purchased in 1927, sales gradually increased and by 1932 the Company was able to float on the London Stock Exchange. The additional capital enabled BPB to build a new factory at Erith in 1934. The Erith plant had the capacity to manufacture the gypsum plaster (the core of the plasterboard product) and BPB began importing gypsum rock from Canada. This encouraged negotiations with other gypsum companies in Britain and a "breathtaking series of takeovers" followed in the next two years, making BPB the dominant force in the industry.

Geologist Vacancy - East Mids British Gypsum UK



A vacancy exists for a Geologist based at our East Leake site near Loughborough. You would be part of a multidisciplinary team responsible for provision and delivery of geological services supporting our substantial underground / surface mining operations and exploration to identify new sites.

Your primary role would be in the planning, acquisition and interpretation of geological information from borehole exploration programs, reserves estimation, grade-control and geotechnical / hydrogeological issues.

This position would suit a geology graduate, with 5 or more years of experience in an extractive industry, with excellent all round communications skills and high level of computer literacy (CAD / 3D design). We would expect candidates to have or be working achieving Chartered towards Geologist status and be recording CPD. Travel throughout the UK and underground working are requirements of this role. A full driving licence is required. The position is open to candidates who have the right to live and work in the UK.

What can we offer you? A competitive salary commensurate with the seniority of the role. With five deep mines and one

opencast, we can provide you with challenging and rewarding opportunities. Future career opportunities in technical, manufacturing and management disciplines, both in the UK and globally.

British Gypsum is part of Saint Gobain SA, the world leader in designing, manufacturing and distributing construction materials. We are leaders in all our industry sectors, employing almost 200,000 people across 64 countries, including over 17,000 in the UK and Ireland.

To Apply: Interested candidates, with the relevant experience should forward their application to Jeremy Elvins, British Gypsum Ltd., Geological & Mining Services, East Leake, Loughborough, Leicestershire, LE12 6JQ or e-mail jeremy.elvins@saint-gobain.com

