

## EIGConferences and the 50th Forum on the Geology of Industrial Minerals

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The Conference Venue
The University of St Andrews



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# EIG /FGIM 2014 - University of St Andrews, Wed 11th to Fri 13th June 2014 Earlybird Deadline 30th April 2014



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With a week to the earlybird deadline on the 30th April (saving you £75), you will need to get your registration sent off ASAP. Please see the EIG website for registration forms, or click on the hyperlink below:

### http://eigconferences.com/page12.html

Early registration is recommended as we are getting a lot of interest in this joint conference and already have nearly 40 North American FGIM delegates booked. The Conference Dinner is limited to 185 delegates, on a first come first served basis, so book early to avoid disappointment.

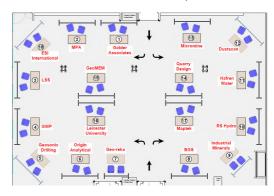
This year we have also implemented payment by credit card (a £5 administrative charge applies) as well as international bank transfers. Normal payment by cheque or BACS are still valid.

#### **Trade Stands**

With the UK economy steadily improving the Trade Stands have sold out in record time! Come along and visit the 18 stands in the Medical Buildings Labs during coffee breaks.

Origin Analytical
Dustscan
ESI International
GeoMEM
Geo-reka
Geosonic Drilling
Golder Associates
GWP

Hafren Water
Industrial Minerals
Leicester Uni
LSS
Maptek
Micromine
MPA
QuarryDesign
RS Hydro









#### Other News

#### CBI Living with Minerals 5 Conference



**Date:** 17th November

**Venue:** QEII Conf. Centre, Broad Sanctuary, London SW1P 3EE

http://www.cbi.org.uk/ events/living-withminerals-5/

Piling and Foundations Conference 2014

Date: 30th April 2014

**Venue:** The Bloomsbury Hotel, London.

<u>nttps://</u> <u>www.pilingevent.co.uk/</u>

**EIG Social Media** 





#### **EIG/FGIM 2014 Programme**

The EIG 2014 Conference offers a record number of papers - 49 oral presentations and up to eight additional posters. There will be plenary sessions at the start of each day, featuring keynote papers and other highlights spanning a range of subjects, followed by parallel sessions to cover additional papers on these and other specialist topics. There will also be poster displays for the papers which could not be fitted in to the main sessions.

**Day 1**: Wednesday 11<sup>th</sup> June, includes field trips during the day (see page 3). The EIG/FGIM '**Icebreaker**' drinks reception is to be opened by Fergus Ewing (SG Minister for Energy, Enterprise & Tourism) at the Museum of the Uni. of St. Andrews (MUSA), followed by a guided tour of the Fife Wall (22 rocks from the Fife area)

**Day 2:** the main part of the conference begins on Thursday 12<sup>th</sup> June. Following an opening address by Professor Adrian Finch of the University of St. Andrews, this year's 'Ansel Dunham Lecture' with the elusive title of 'Plus ca Change' is to be presented by EIG stalwart **Duncan Wardrop** and will cover his personal perspective of changes in the extractive industries and the wider world over a career spanning 39 years (... to date!). Three further papers will then follow in this first plenary session, highlighting the Geology and Mineral Resources of Scotland, an overview of Groundwater and Shale Gas, and a paper on new Coal Mining using an Adapted Room and Pillar Method.

The remainder of Day 2 will see a total of 24 further papers delivered in parallel sessions, covering the themes of:

- Mineral Resources and Exploration
- Geotechnics and Ground Control
- Fracking and Frac Sands

- Industrial Minerals
- Applied Mineralogy

At the end of Day 2, all delegates are invited to attend the EIG **Annual General Meeting** (16.45) which provides opportunities for everyone to have their say on how the organisation is being run and on future events.

The **Conference Dinner** will take place on the evening of Day 2 in the banqueting Hall of St Salvator's College and will be followed by a traditional "Ceilidh" with the Edinburgh based band Callanish in the upstairs ballroom.



Day 3: of the conference begins with another parallel session, starting with a keynote paper by **Andy Howard** on the Tellus projects of UK and Ireland – a stimulus for new exploration and for the sustainable use of natural capital assets. This will be followed by four further papers highlighting the minerals sector contribution to stabilisation and development in Afghanistan; Indiana Limestone - the gold (well, buff) standard of U.S. dimension stone; a marine aggregates case study on the palaeo-landscapes and early human activity (c. 200-300k BP) in the southern North Sea; and the role and benefits of quarries in alleviating flooding.

The remainder of Day 3 will comprise a total of 16 further papers on the topics of:







#### 1 Day Meeting -17th June 2015 HMC Gaydon, Warickshire

Following the success of the June 2013 one day meeting on "Rockfall", EIG have decided to hold a further 1 day CPD event.

The next event is to be held at last years venue, the Heritage Motor Centre near Gaydon in Warwickshire on Wednesday 17th June, 2015.

Next years meeting will be entitled :

" Practical & Sustainable Water Management in the Extractive Industies."

To address the latest developments in this field the EIG Organising Committee will invite a team of experienced speakers to provide informed/expert advice and opinion on a range of themes covering this topic

There will be a full discussion and question and answer session and future research topics will be considered. A select number of trade stands relevant to the topic will also be on display.

The event has been designed for around 80 delegates and will cost around £80 (tbc) per person including lunch and refreshments.



#### Quarrying & the Water Environment

- World Case Studies
- Building Stone
- Planning and Environment

Up to eight additional papers across a range of different themes will be presented as posters, available for viewing at all coffee breaks and both lunchtimes.

**Day 4:** of the conference is then devoted to further field trips as detailed over.

Please note: the 3 and 4 day residential FGIM ( pre and post conference field trips) are now <u>full</u> but plenty of spaces are still available on the 1 day (Tues 10, Wed 11 & Sat June 14) trips.

#### **Sponsorship Packages**

Every year, a number of companies choose to associate and support the EIG by sponsoring a key element of the conference. The following are a few available:

- Logo on the delegate welcome pack.
- Hosting the ice breaker reception.
- Hosting the Conference Dinner.
- Hosting the post dinner Drinks.
- Sponsoring a plenary session covering your chosen field e.g. Geotechnics, hydrogeology, etc.
- Sponsorship posters.

All our sponsors will have their hyperlinked logo on the EIG website for the next two years.

Uptake has been very positive, to discuss the remaining opportunities available please contact Nick Horsley at:

Nick.Horsley@sibelco.com



#### **Field Excursions - EIG**

Gerry Lucas and his team have put together an exciting choice of one day pre and post conference field trips, on Tuesday 10th June, Wednesday 11th June & Saturday 14th June 2014. All excursions cost £15 and are open to all FGIM and EIG delegates:

Tuesday 10th June (all day), Glensanda Coastal Superquarry, Oban (Aggregate Industries). Note overnight accommodation will be needed before this trip in Oban as the boat departs early!

Wednesday 11th June (am) Cononish Gold Mine. Tyndrum, Scotland (Scotgold).

Wednesday 11th June (am) Shap Beck Limestone Quarry, Penrith, England (Hanson UK).

Wednesday 11th June (am) Dunbar Cement Works and Quarry, Dunbar, Scotland (LafargeTarmac).

Wednesday 11th June (am) Muirdean Open Cast Coal Site. Crossgates, Fife, Scotland (Hargreaves Resources).

Wednesday 11th June (pm) Burrowine Moor Silica Sandstone Quarry, Fife, Scotland (Paterson Quarries).

Guided Walk in to St Andrews following icebreaker to see the Fife Wall (22 rocks from the Fife area) - Free but requires registration.

Saturday 14<sup>th</sup> June (all day): The Lower Carboniferous Rocks of Fife: Depositional Systems, Igneous Intrusions and Basin Evolution (led by Ruth Robinson)

Field Trip guides in PDF Format for both the FGIM and EIG field trips are available for download on the EIG website at:

http://eigconferences.com/page22.html