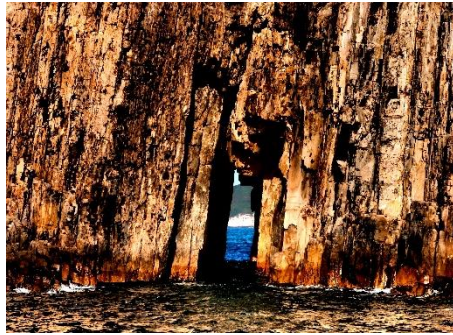




Hong Kong Regional Group of the GSL

2014-15 Session Chairs Report



Stuart Millis
Chair, Hong Kong Regional Group
Geological Society of London

25 February 2015



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The Hong Kong Regional Group

The HKRG was formed in 2001 and has steadily been growing and promoting the value provided by well trained and experienced geologists in the HKSAR ever since.

Currently we have:

- 291 Fellows (2% of entire GSL)
- 85 Chartered Fellows (3% of entire GSL)
- 10 new Chartered Fellows in the last year (6% of entire GSL)

HK includes almost 50% of the companies/organisations implementing the GSL Accredited Training Scheme (including Arup, CEDD, Jacobs, Gammon & Fugro)



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HKRG Committee for 2014/15 Session

- Chair:** Stuart Millis
- Hon. Secretary:** Kitty Chan
- Hon. Treasurer:** Raymond Sung
- Ordinary Members:** Alex Al Nuaimi
Tom Bush
Ada Chan
James Collins
Sarah Kong
Alex Moore
Stephen Power
Colin Yeung
- Co-opted Members:** Sam Ng



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HKRG Committee for 2014/15 Session

The committee met seven times throughout the 2014/15 sessions in order to arrange a variety of events.

My thanks to them for giving up significant amounts of their time to help continue the trend set in 2013/14 and once again facilitate an extremely active and successful year for the Hong Kong Regional Group

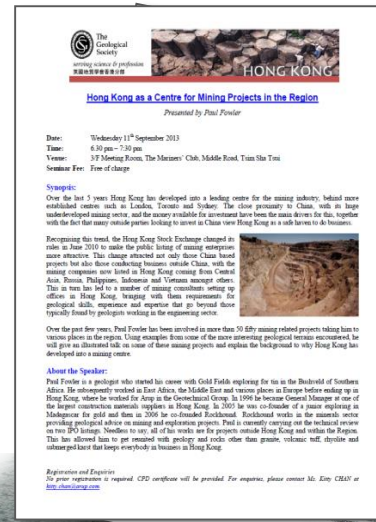


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Events held in 2014/15 Session

- 10 Technical Talks, including a repeat of the Glossop Lecture
- 1 Conference
- 4 Technical Site Visits
- Careers Evenings for Undergraduates
- Towards Chartership Evening for Early Career Geologists
- Annual Dinner





Glossop Lecture: Feet on the Ground: Engineering Geology, Past, Present and Future

Jim Griffiths

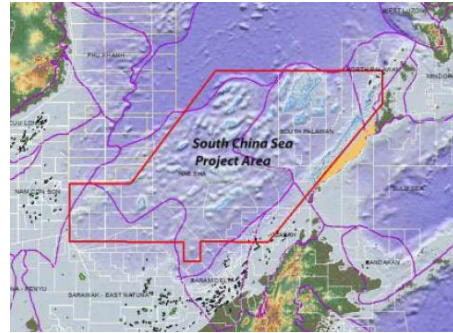


London Underground Extension and Upgrade

Jonathan Gammon

Helping Unlock the Hydrocarbon Resources of the South China Sea with High Resolution Satellite Data

Alan Williams



Structural Controls and Contributions to Orogenic Lode-gold Deposits

Jason Zhang



Chalk, Chalk Mines and their Effect on the Urban Community

John Talbot



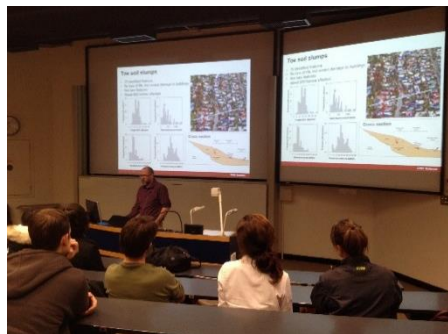
Managing Very Large Landslides

David Petley



Point Clouds for Rock Joint Mapping

Bruce King



The Performance of Rock Slopes during the 2010/11 Canterbury Earthquake Sequence and beyond

Chris Massey

Site Visit

Hong Kong Macau Zhuhai Bridge – Hong Kong Link Road



Site Visit

HATS Stage 2A Tunnel



Site Visit

Tuen Mun Chek Lap Kok Link Northern Connection Subsea Tunnel Section



Site Visit

Hong Kong's Super volcano, The Ninepin Group

Conference on:
**Advances in
Terrain Mapping
and Analysis for
Landslide Hazard
Assessment**



Proceedings of the Conference on
**Advances in Terrain Mapping and Analysis
for Landslide Hazard Assessment**

Geological Society of London, Hong Kong Regional Group



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February 2014



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Sharing Session: Towards Chartership



Towards Chartership

Date: Monday 17th November 2014
Time: 6.30 pm - 8.00 pm
Venue: S.F. Meeting Room, Mariners Club, Middle Road, Tsim Sha Tsui
Seminar Fee: Free of charge
Registration: No prior registration is required. Seating capacity is limited to 50.
For enquiry, please email Ms Kitty CHAN at kitty.chan@arup.com

Synopsis

The Geological Society of London is the recognised UK professional body for Geoscientists and was established with the aim of providing lifelong professional support to geoscientists and assuring high professional standards for the benefit of society. It awards the title of Chartered Geologist (CGeol) to competent professionals and is also licensed by the Science Council to award the title of Chartered Scientist (CSci). In recent years there has been increased recognition of the CGeol qualification in Hong Kong and it now the *de facto* professional standard by which local geologists working in the construction sector are measured.

This sharing session is aimed at early career geologists and will provide an overview of the Chartership system, what it is, why it's worth pursuing and what's required in order to obtain recognition as a CGeol. In addition to a general overview of these matters, we have also invited a number of experienced seminarists and recent successful CGeol candidates to share their views and experience on the chartership process during a relaxed, informal discussion session. This session will direct you to the right pathway towards chartership.

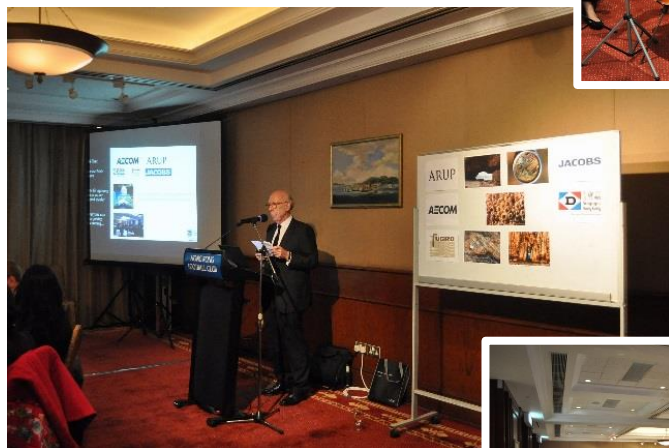
Programme:

- Brief history of CGeol
- Motives for getting chartered
- Eligibility criteria for CGeol
- Competency requirements for CGeol
- Getting the right experience
- Mature Candidates Route for those with >20-years' experience
- Introduction to CSci and Eurlife!
- Open Discussion with the seminarists and fellows who achieved CGeol recently



To be well prepared prior to the sharing session, we recommend attendees to read through the "Information for Applicants" in GSI, web site:
<http://www.geosols.org.uk/Membership/Chartership-and-Professionals/Applicants>

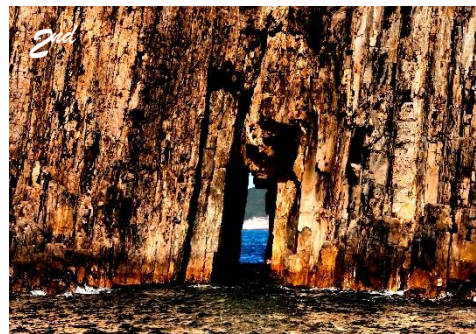
Annual Dinner at Hong Kong Football Club in Jan 2015



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Geological Photography Competition



38 entries in total



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HKRG Webpages

Home > Groups & Networks > Regional Groups > Hong Kong


GROUPS AND NETWORKS

Regional Groups

- Central Scotland
- East Anglian
- East Midlands
- Home Counties North
- Hong Kong
- North West
- Northern
- Northern Ireland
- Solent
- South East
- South West
- Southern Wales
- Thames Valley
- West Midlands
- Western
- Yorkshire


Specialist Groups

Commissions



HKRG NEWS

PHOTOGRAPHY COMPETITION



WINNERS ANNOUNCED

PAST MEETING RESOURCES

COMMITTEE

Chair
Stuart Mills

Secretary
Kitty Chan
kitty.chan@arup.com

Treasurer
Raymond Sung

Address for correspondence

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- South West
- Southern Wales
- Thames Valley
- West Midlands
- Western
- Yorkshire

Specialist Groups

Commissions

Young Geoscientists Group

YES Network

Higher Education Network

Environment Network

The Hong Kong Regional Group (HKRG) was established in May 2001 to represent the growing number of Fellows working in Hong Kong and provide them with a collective voice in terms of professional standards. In particular the group aims to recognise and promote the CGeol status, and provide regular geological related learned events.

The HKRG committee comprises representatives from many of the leading Consultants and Contractors in the Hong Kong Special Administrative Region (HKSAR), as well as members from key Government Departments. The committee meets regularly throughout the year and holds an AGM in the first-quarter of each year; this is open to all Fellows of the Geological Society to attend.

The HKRG organises regular CPD events throughout the years, including technical visits to many of the large-scale infrastructure and development projects currently under construction as well as frequent evening talks by local professionals and overseas experts who pass through Hong Kong. Occasional one-day symposiums / conferences are also organized by the group.

In this respect, we welcome any suggestions or proposals for technical talks or site visits. Should you wish to propose a topic/ venue, please do not hesitate to contact the HKRG Events Coordinator [James Collins](#).

Likewise, should you wish to be notified of future HKRG events, please email the HKRG Secretary [Kitty Chan](#) in order to be added to our mailing list.

Showing 1 to 2 of 2 results

<< prev 1 next >>

HKRG Annual General Meeting

25 FEBRUARY 2015

Venue: Mariners Club, Middle Road, Tsim Sha Tsui, Hong Kong

- AGM

HKRG Evening seminar

31 MARCH 2015

Venue: Mariners Club, Middle Road, Tsim Sha Tsui, Hong Kong

- Evening Meeting

Showing 1 to 2 of 2 results

<< prev 1 next >>

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HKRG Past Meeting Resources

Resources from past events organised by the Hong Kong Regional Group can be found below

If there is an event you would like details for, or questions about any past meeting resources that we can make available, please [contact us](#)

Evening Seminar: The Performance of Rock Slopes during the 2010/11 Canterbury Earthquake Sequence

Date: 19 January 2015
Time: 6:30 - 7:30pm
Venue: Lecture Theatre 10 (B.T.3), AF Academic 1, City University of Hong Kong
Speaker: Dr Chris Masey

Synopsis

The Canterbury earthquake sequence triggered thousands of rockfalls in the Port Hills of Christchurch, New Zealand, with over 6,000 falling on 23 February 2011. Several hundred families were evacuated after about 200 homes were hit. Chris is currently leading a research project to quantify the seismic response of slopes in Christchurch and Wellington, New Zealand.

Chris's talk highlighted observations, measurements and modelling results to discuss how rock slopes in the Port Hills of Christchurch, New Zealand, performed during the 2010/11 Canterbury earthquake sequence, and how they might perform in the future?

About the Speaker

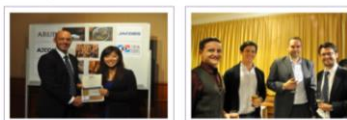
Dr Chris Masey is an Engineering Geologist with over 10 years of research and consultancy experience, primarily in the investigation and analysis of complex geological and geotechnical data for geotechnical assessments, slope stability (including landslide monitoring), foundation, underground/surface rock support and groundwater assessments. He has applied these skills to hazard assessments, highway, town planning, pipeline and mining engineering projects in Malawi, Shuzhou, Taipei, Ethiopia, Russia (Shakou Island), Yukon, Hong Kong, Australia, Estonia, UK and New Zealand. Recently Chris has been a project assessing the rockfall and landslide risk to residential homes in the Port Hills of Christchurch, New Zealand, following the 2010/2011 Canterbury earthquake sequence.

Downloads

ESR

Annual Dinner 2015

Date: 19 January 2015



[View more photos of the event](#)

HKRG Financial Situation

The Regional Group currently enjoys a very comfortable financial situation with cash reserves of **HK\$62,300** in the bank, largely as a result of revenue generated by the one-day Conference in February 2014.

Incoming Revenue: HK\$59,950.80

Outgoing Expenses: HK\$66,232.30



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Election of Committee for 2015/16 Session



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HKRG Committee for 2014/15 Session

- Call for nominations made on 21 January 2014
- Closing date for nominations on 13 February 2015
- 1 nomination for Chair (1 position available)
- 2 nominations for Secretary (1 position available)
- 2 nomination for Treasurer (1 position available)
- 10 nominations for Ordinary Committee Member (8 positions available)



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HKRG Committee Nominations for 2014/15 Session

Chair:	Stuart MILLIS (Arup)	
Hon. Secretary:	Fergus CHENG (Arup)	Mandy Tso (Jacobs)
Hon. Treasurer:	Raymond Sung (Hyder)	Jeffrey Wong (GEO)
Ordinary Members:	Eric CHEUNG (Fugro)	Hoi-Yan HO (GEO)
	Emily KAI (Jacobs)	Sarah KONG (Aecom)
	Dickson LEUNG (Arup)	Andrew MALONE (HKU)
	Stephen POWER (Aecom)	Iain ROSS (Dragon Mining)
	Denise TANG (GEO)	Michael TRACY (Fugro)

The supporting statements from each of these candidates were circulated for your information last week in order to assist with your voting decisions.

We now invite you cast your votes for the 2015/2016 HKRG Committee, the results of which will be announced after the Technical Talk.



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over to Kevin for the Technical Talk...

Geologists in Hong Kong: Our Worth & Are We Worthy?

Presented by Kevin Styles

Synopsis: The talk follows the AGM and will examine some challenges to the continued development of professionalism in our role as geologists. In doing so, it will touch on motivation, working environment, academic training, individual and collective sense of “worth” and professional recognition. Some of the contributions geologists have made to Hong Kong society will be considered in relation to “public” and “industry” perceptions. The aim is to encourage increasing enthusiasm, zeal and passion for more active participation in our future.



About the Speaker: Kevin first arrived in Hong Kong in 1978, when he joined the newly formed Geotechnical Control Office (now GEO). Originally trained in applied geology, soil science and geomorphology he is an Engineering Geologist with more than 40 years’ experience. He was particularly influenced by the Soil Conservation Service (NSW), CSIRO Divisions of Land Use Research and Geomechanics, MEXE in UK and DSIR in New Zealand and his early years were devoted to terrain classification and soil capability assessment in urban and rural environments in eastern Australia.

During his time with the Hong Kong Government Kevin was involved with a variety of notable projects including the Mid-Levels Moratorium, early colluvial and landslide hazard mapping for the GASP studies, the Geological Survey of Hong Kong, sea bed mapping, floodplain analysis, consultants and contractors policy issues, district checking, the GEO emergency system, squatter clearance, marine borrow areas, contaminated mud pits and pink dolphins. In 1997, he retired from Government having risen to the post of Chief Geotechnical Engineer.

On returning to Australia he formed Mapwell Land Resource Surveys Pty Ltd and, between 2003 and 2010, continued his close association with Hong Kong working with a number of consultants and acting as Technical Reviewer for the compilation of the ENTLL. In February 2011, he returned to Hong Kong and joined Fugro (HK) Ltd, where he is now part of an exciting team of professionals developing a range of engineering geological services in Hong Kong and elsewhere.

Kevin has presented many training courses, workshops and lectures on API and terrain evaluation in Australia, Hong Kong, Indonesia, Netherlands and the UK. He became a Chartered Geologist in 1992, is CEng and a Fellow of both the HKIE and the Institution of Materials, Minerals & Mining. He is also a Registered Professional Engineer (Geotechnical) and a Scrutineer for The Geological Society’s Chartership Programme.



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HKRG Committee for 2015/16 Session

Position on HKRG Committee	Name of Candidate	Number of Votes Received
Chair	Stuart MILLIS (Arup)	N/A
	Fergus CHENG (Arup)	37
Secretary	Mandy TSO (Jacobs)	29
	Raymond SUNG (Hyder)	41
Treasurer	Jeffrey WONG (GEO)	23
	Eric CHEUNG (Fugro)	24
Ordinary Committee Member	Hoi-Yan HO (GEO)	55
	Emily KAI (Jacobs)	34
	Sarah KONG (Aecom)	43
	Dickson LEUNG (Arup)	36
	Andrew MALONE (HKU)	51
	Stephen POWER (Aecom)	44
	Iain ROSS (Dragon Mining)	44
	Denise TANG (GEO)	44
	Michael TRACY (Fugro)	32



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