ANNUAL GENERAL MEETING MINUTES

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<tr>
<th>Subject:</th>
<th>The Geotechnical Society of Ireland AGM</th>
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<tr>
<td>Date &amp; Time:</td>
<td>23rd April 2015</td>
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<tr>
<td>Location:</td>
<td>Engineers Ireland, 22 Clyde Road, Ballsbridge, Dublin 4</td>
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Prepared by: David Gill and Fintan Buggy

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<td>1. Welcome &amp; Apologies</td>
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<td>Fintan Buggy (FB) (current Chairman) welcomed those present</td>
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<td>2. Minutes of Last Committee Meeting</td>
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<td>The minutes of the previous meeting were agreed</td>
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<td>3. Chairman’s Review</td>
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<td>This was presented following the Key Note lecture in the seminar. A summary is given below:</td>
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**Ground Investigation Specification**
Work ongoing and Draft for Comment to be issued in May / June 2015 to consultants / GI contractors / ICE London.
Hope to publish final documents in summer 2015 and launch at GSI event in Autumn 2015

**ISSMGE / ECSMGE Edinburgh 13 – 17 September**
GSI / EI members encouraged to join ISSMGE.
Membership of Technical Committees. Ireland has current members on following TCs:
• TC306 Bryan McCabe; Brian Byrne
• TC202 Fintan Buggy
• TC102 & TC214 Mike Long
• TC209 & TC212 Ken Gavin
• TC205 Trevor Orr
FB invited anyone interested to contact him regarding joining a TC.
Ireland has 14 papers accepted for ECSMGE Edinburgh.

**EYGEC Durham University, 11 – 12 September 2015**
GSI ran a competition in March and selected two winning entries:
• Patrick Heck, BG Consulting Engineers, Lausanne, Switzerland.
  “Anchor-Jet – the ultimate anchoring solution ?”
• Gerry Murphy, UCD. “Experimental testing and FE modelling of hybrid foundation systems for offshore wind turbines”.
Other submissions received and presented:
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| • Paul Kissane, Roughan & O’Donovan. “Construction over a glacio-lacustrine deposit in the Irish midlands”  
• Paul Stephenson, Byrne Looby. “Design and monitoring of a deep basement excavation in central Dublin supported by single propped and cantilever secant walls.”  
Posters of selected papers were on display outside lecture theatre. |

**GSI Lecture / Seminar Programme**

GSI has held the following lectures and seminars in 2014 – 15 season:
- “Hydrogeologic assessments for shale gas exploration” by Jenny Lightfoot, Arup, Leeds U.K. EI Clyde Road, March 2015 (jointly with IAH)
- “Corrib Gas Project” by Paul Kiernan UCG April 2015 (jointly with Western region)
- GSI Seminar – 3 lectures EI Clyde Road, April 2015
  - “Rapid Landslides”, Prof Alonso;
  - “Corrib Gas Pipeline Tunnel “, Paul Kiernan;
  - “Corrib Tunnel Launch & Reception Shafts”, David Gill & Pat McAndrew”

**Ground Engineering Register**

GSI / IGI joint working group has been investigating this issue since January 2015.
Consultation with various stakeholders is ongoing – further discussion at GSI AGM with input from members welcome.

**Named Lecture**

FB presented proposed amendments to GSI Statutes
A summary was also given of two proposed candidates for the lecture:
- John Neville, MIEI, MRIA (c1813 – 1889)
- Prof. Eamon Hanrahan, Ph D., D Sc., MIEI (1917 – 2012)

4. **Treasurer’s Report**

A statement on the finances prepared by Michael Robinson (Treasurer) was presented. Outlays were ISSMGE fees, speaker expenses and sponsorship of two students attending international conference in Barcelona. A modest income was received from Engineers Ireland, subscriptions for ISSMGE membership and sponsorship for Irish Tar & Leca for the seminar. Net outlay for the year was approx. €1,000. The balance sheet remains positive.

5. **Election of officers**

The following officers were voted in:
- Chairman: Fintan Buggy (re-elected)
6. **Election of committee members**

The following committee members were elected for the 2015/16 season:
- Fintan Buggy (Roughan and O’Donovan)
- Dr David Gill (AGL Consulting)
- Michael Robinson (Test Consult)
- Paul Quigley (Arup)
- Maurice Ryan (Byrne Looby Partners)
- Cormac Reale (UCD)
- Dr Ciaran Reilly (JB Barry)
- Dr Kevin Flynn (AGL Consulting )
- Dr Paul Doherty (GDG)
- Paul Quigley (IGSL)
- Brian Byrne (Carlow IT)
- Derek Luby (SLR Consulting)

No new committee members were elected.

The following GSI committee members are stepping down after the 2014/15 season:
- Gerry Stanley (Geological Survey of Ireland)
- Mark Condron (RPS)

7. **Named Lecture**

The proposed amendments to the statutes of GSI was carried by unanimous vote.

The selected name for the bi-annual lecture was after Eamon Hanrahan

8. **Open discussion on topics/themes for 2015-2016, future conference, Irish Register for Ground Engineering Professionals**

P. Quigley (IGSL) suggested an additional ½ day Seminar with a selection of papers from the Edinburgh 2015 conference.

FB encouraged greater representation from practice at the CERI conference. A closer arrangement with the organisers was suggested.

The Register for Ground Engineering Professionals was discussed at length.

FB noted the following themes had come out of initial discussions of the working group:
- Max 2 levels for the register (UK RoGEP has 3 levels)
- Entry level would be CEng plus 4-5yrs relevant experience
- Advisor level would be 15yrs relevant experience.
- No sponsors would be required
- An interview would be required, plus submittal of a CV & example of work.
- No annual cost but a small application cost may apply to cover EI expenses.

Some of the comments/concerns raised were as follows:

- Trevor Orr noted that a driver for this is the requirements in EC7 for an “appropriately qualified person” to write a GIR
- Prof. Alonso noted no similar system is in place in Spain.
- FB noted the 2 levels of category in EC7 and the proposed 2 levels in the registration matches this.
- PQ (IGSL) noted the UK route may become easier for Irish engineers.
- PQ (Arup) noted that registration could bring difficulties with objection (e.g. by some general consultants) and its success depends on take up by clients.
- FB noted that it will be a voluntary system and is been encouraged by EI and some public bodies. Stakeholders are been engaged and consultation is ongoing.

Brian Byrne raised the difficulty for updating the Ground Investigation Specification to replace the references to the RoGEP levels. FB didn’t want this to hold up production of a draft for circulation & comment and suggested leaving the RoGEP references unchanged for the moment.

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<td><strong>Any other business</strong></td>
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<td>None</td>
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<td>10</td>
<td><strong>Meeting Closure</strong></td>
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<td>FB thanked all those present for attending the AGM and for the half day event. The next committee meeting will take place when a draft GI Spec is available but should be in May/June.</td>
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