



IAEG C4 – EDUCATION AND TRAINING

Minutes of Meeting in Torino 17 September 2014

The meeting was arranged by Fred Baynes, Chair of C4, to “kick off” the work of this Commission. The Terms of Reference of C4 are attached as Appendix A. Attendees are listed in Table 1 and those willing to become more closely involved as some form of working group are highlighted in yellow.

There was a discussion for about one hour of the kind of activities that C4 should engage in and these activities included:

- Networking amongst interested parties
- Listing of post-graduate opportunities
- Establishing goals and a timetable
- Providing links to similar webpages
- Establishing a role within industry
- Acknowledging that different countries have different approaches to education and training and that one goal of C4 is to develop knowledge from our diversity: this applies particularly to countries with widely varying sizes and economies
- Understand our relationship to Professional Societies
- The Potential for Accreditation of Courses by IAEG
- Development of knowledge dissemination packages, improvement programmes
- Survey to find out members needs
- Establish Bsc & Msc curricula
- Education programme standards
- Establishment of a review panel
- Make the work of C4 multilingual.

Luis Gonzales explained to the meeting the workings of JTC3 – the FedIGS Joint Technical Commission on Education and offered to provide the JTC3 final report produced in 2010 for presentation on the website.

Fred Baynes undertook to provide minutes of the meeting and progress the work of C4 before end September.

The following timetable is suggested:

End September 2014 – agreement on minutes and commitment to progress by a working group

End October 2014 – development of specific goals and timetable by working group

TABLE 1 - ATTENDEES

NAME	COUNTRY	EMAIL
Mark Eggers	Australia	mark.eggers@psm.com.au
John Stiff	South Africa	jstiff@lantic.net
Louis van Roy	South Africa	louis.vanrooy@up.ac.za
Luis Bacellar	Brazil	bacellar@degeo.ufop.br
Kiril Angelov	Bulgaria	angelov@bondys.bg
Yu Huang	China	yhuang@tongji.edu.cn
Marahiro Chigira	Japan	chigira@slope.dpri.kyoto-u.ac.jp
Egerton Hingston	South Africa	hingstone@ukzn.ac.za
Kurosch Thuro	Germany	thuro@tum.de
Christian Zangerl	Austria	christian.j.zangerl@boku.ac.at
Pieter Maurenbrecher	Netherlands	maurenbrecher@yahoo.com
Jasper Cook	UK/SE Asia	jcook@otbeng.com
Matt Brunengo	USA	mbruneng@pdx.edu
Dave Giles	UK U of Portsmouth	dave.giles@port.ac.uk
Marlene Villeneuve	New Zealand	marlene.villeneuve@canterbury.ac.nz
Ranjan Nagarajan	India	rn@eiiitb.ac.in
Ranjan Kumar Dahal	Nepal	rkdahal@gmail.com
Luis Gonzalez-de-Vallejo	Spain	vallejo@ucm.es

APPENDIX A - TERMS OF REFERENCE

International Association for Engineering Geology and the Environment



IAEG C4 – EDUCATION AND TRAINING

Objective: To provide information on education and training courses in engineering geology that are available around the world and to promote the development of further courses.

Terms of Reference: To achieve the above goals, tasks to be undertaken will include:

1. Collect information of the different kinds of education and training courses that are currently available around the world.
2. Network with practitioners and academics with an interest in this subject and develop a team of active participants in Commission 4.
3. Develop and maintain a dedicated area within the IAEG web site where information on available education and training courses can be lodged by course providers and accessed by potential course attendees.
4. Establish the needs of end users.
5. Define a variety of typical curricula for course providers to consider when developing new courses.
6. Communicate progress via IAEG web site and Council meetings.
7. Prepare a 10 year plan to promote education and training in engineering geology

Chairman: Fred Baynes.

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