

**Aggregate Commission (C17) Report to the IAEG Council at the Meeting in
Brisbane, Australia, (9 August 2012)**

Commission Board

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General Information:

The Commission was established in Vancouver, September 20, 1998. This organisation encompasses members in over 35 countries. All members are encouraged to share their knowledge and contribute to the aggregate industry.

Objectives of the Commission are:

1. To increase the co-operation with other scientific fields, and of its role within the Association.
2. To enhance the role of Engineering Geology and its applications within the aggregate and construction industries.
3. To provide a source of continuous and uniform information of aggregates and environmental issues.
4. To foster the sharing of knowledge on research results and methodologies.
5. To facilitate cross-institutional and cross-disciplinary networks among researchers and practitioners around the world.

6. To increase opportunities for collaborative research

In order to fulfill these objectives we plan to undertake the following activities:

1. To publish the technical report titled “ Geological Material Aspects for Construction Industry”
2. To increase the use of the commission’s homepage that is readily available for up-to-date information.
3. To provide information of aggregates in the IAEG Bulletin.
4. To collect, correlate and publish data on the performance of various rocks with respect to their properties and end-use applications.
5. To produce harmonised international guidelines for investigation of potential deposits.
6. To assist the European standardisation body (CEN) with supporting activities and information for further development and improvement of standards.
7. To create international co-operation and new international projects.

Earlier meetings and workshops:

- The Commission has had information meetings at all official IAEG meetings, i.e. in Kathmandu, Nepal, September 1999, at the 31st IGC meeting in Rio de Janeiro, Brazil, August 2000, at GeoEng2000 in Melbourne, Australia, November 2000, at Aggregate 2001 in Helsinki, Finland, August 2001, in Durban, South Africa, September 2002, in Istanbul, Turkey, September 2003, in Florence, Italy, August 2004, in Lyon, France, May 2005, in Nottingham, UK, September 2006, in Oslo, Norway, August 2008 and in Auckland, New Zealand, September 2010.

Date and venue of last meeting:

Although we organized a meeting during EngGeoPro2011 in Moscow, Russia, anybody attended to the meeting because of the congress subject.

Next meeting:

The next meeting will take place in Brisbane, Australia, during 34th International Geological Congress (5-10 August),

Activities:

- An essential task of the commission is to continuously establish new contacts in various countries, for example by sending information about aggregate occasions

- to potentially interested persons. Currently, the Commission has contact persons from 21 countries.
- There is a good scientific relationships between UEPG (European Aggregates Association)
 - The chairperson visited some aggregate quarries in Richmond and North Caroline in USA and gave information about commission's activities.
 - The Chairperson attended to the "SARMa (Sustainable Aggregates Resource Management) International Conference", September 20 - 22, 2011 in Ljubljana, Slovenia and gave information about commission's activities. A new Project was submitted by South European Countries to European Community 7th framework programme. The title of the Project is "*SNAP-SEE – Sustainable Aggregates Planning in South East Europe*".
 - "Concrete 2011" Ready Mix Concrete Congress was held on, 20-22 Ekim 2011 In İstanbul, Turkey.
 - 6th National Crushed Stone symposium was organized by AGUB (Turkish Aggregate Producers) on 06 - 07 October 2011, in Sivas, Turkey.

Web site:

The Commission has a web site: www.iaeg.info

The website of the commission is open to service and is being updated regularly. The web site has following contents:

- Updated list of members of the Commission
- All reports to the IAEG from information meetings
- Latest news
- Information of international aggregate standards
- Aggregate glossary
- References related to aggregates
- Related aggregate links

Coming Events:

1. 34th International Geological Congress 5-10 August 2012, Brisbane, Australia

Website: www.34igc.org

3. GLOBALSTONE Congress 2012, 16-20 July 2012, Alentejo, Borba, Portugal

Website: <http://globalstone2012.com>

4. 2nd International Conference on Civil Engineering and Building Materials (CEBM 2012), 17-18 November, 2012, Hong Kong.

Website: <http://www.iasht.org/cebm/> .

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Prof. Dr. Atiye Tuğrul, Chairperson

**IAEG Commission on Aggregates (C17)
Information Meeting in Brisbane, Australia (34th IGC)
(August 2012)**

AGENDA

1. Opening of the meeting
2. Presentation of participants.
3. Approval of agenda
4. Information about Commission Activities
5. Information and proposals by attendants
6. Open discussion on activities of the Aggregate Commission
7. New business
8. Next meeting

**Minutes of the IAEG C17 Meeting in Brisbane, Australia (34th IGC)
(9 August 2012)**

1. Opening and welcome
Chairperson Prof. Dr. Atiye Tugrul opened the meeting at 9:00
The agenda of the meeting was presented and approved
2. Presentation round table
Introduction of the participants
6 people from a total of 6 Nations attended to the meeting



Attendance of IAEG Aggregate Commission Meeting in Brisbane, Australia, 9 August 2012.

From left to the right- Don Kameron, Slavko Solar, Jose Salminci, Atiye Tugrul, Steve Parry, Kyle Waye,

3. Information about commission activities

Chairperson introduced the C17 activities and objectives
The role of the web pages was emphasized

4. The contents and further development of the C17 web pages was discussed

Chairperson introduced the current web pages and opened the discussion of the further development of the pages
Importance of links on aggregates was emphasized

5. Open discussion on activities of the Aggregate Commission

Specifications on aggregates should be discussed
Importance of special publications/papers on aggregates was emphasized
Information on different aggregate standards should be improved
Informations on using recycled aggregates should be improved
Guide using aggregates should be written

6. The next IAEG council meeting in Beijing, China 2013

7. Other issues

Kyle Waye gave information about quarry visits in Australia

8. The chairperson closed the meeting at 18.30.

