



Annual Report 2008 – IASPEI

1. SHORT INTRODUCTION OF ASSOCIATION (max. ½ page)

During 2008 IASPEI activities were mainly dedicated to the preparation of the January 2009 Scientific Assembly In Cape Town, South Africa. The Secretary General paid a week-long visit to the LOC in order to inspect the site, venue, hotels and arrangements. Most of the other activities were related to the preparation of the Scientific Programme, contacts with conveners, chairs of Commissions and Working groups. The IASPEI website has been refurbished and updated continuously, mainly with the help of the IASPEI webmaster Alice Walker. Also the IASPEI Newsletter have been given a new vest and is now sent as pdf file attachment to e-mails. The Newsletters are also available for downloading from the website.

2. ADMINISTRATION (max. ½ page)

- EC & Bureau meetings

The Bureau has met in Vienna in April during the EUG conference.

- Changes in administration (setting up of new Commissions, Working Groups, etc., or termination of old Commissions, Working Groups, etc.)

As an outcome of the Perugia IUGG conference a new WG has been established: Triggered and induced seismicity (TAIS). Chair of the WG is prof. Stan Lasocki. Details on the new webpage: <http://www.tais.agh.edu.pl>

In Beijing, during the 14th WCEE, a new Joint IAEE-IASPEI WG has been formally established: IAEE-IASPEI Joint Working Group on the International Alliance of Seismology and Earthquake Engineering Professional Associations. Three possible missions have been tentatively identified:

- Hazard and Risk workshops with basic applications to simple and non- or low-engineered structures (start with a Schools safety program)
- Hazard and risk assessment for highly hazardous installations – the need for a strong co-operation, also through a specialised workshop
- GEM project – a global risk assessment initiative

The IASPEI Co-Chair is Prof. Peter Suhadolc.

- Other matters

Nil

3. ACTIVITIES (max. 2 pages)

- Scientific Assemblies, Workshops/Symposia etc.

Nil

- Activities of Association Commissions, Working Groups, Divisions, Services etc.

European Seismological Commission

The European Seismological Commission (ESC) held its 31st General Assembly in Hersonissos, Crete Island, Greece. About 450 scientists have participated to the well-organized conference, that was structured in 28 sessions organized within 12 thematic areas. The new ESC Executive Committee members are:

President: Jochen Zschau
Past President: Domenico Giardini
Vice President: Michel Cara
Past Vice President: Gerassimos Papadopoulos
Secretary General: Mariano Garcia Fernandez
Assistant Secretary: Ina Cecic
Executive Committee Members:
Rami Hofstetter, Steinunn Jakobsdottir, Dario Slejko

The venue of the next 2010 ESC conference will be: Montpellier, France. A conference report will be soon available on the ESC website: <http://www.esc-web.org/>

Asian Seismological Commission

In November, the 7th General Assembly of the Asian Seismological Commission (ASC) and the Seismological Society of Japan (SSJ) 2008 Fall Meeting was held in Tsukuba, Japan, being the first joint meeting of ASC with a national seismological society. About 760 scientists (more than 600 from Japan) from 39 countries and regions have participated to the well-organized conference, which was structured in 22 thematic sessions. The ASC has received from IUGG (through IASPEI) a financial support. The new ASC Executive Committee members are:

President: Prof. Kazuro Hirahara (Japan)
First Vice President: Prof. Trieu Dinh Cao (Vietnam)
Second Vice President: Sumalee Prachuab (Thailand)
Secretary General: Dr. R.K. Chadha (India)
Member: Dr. Ding Zhifeng (China)
Member: Dr. Andrew King (New Zealand)

The venue of the next 2010 ESC conference will be: Hanoi, Vietnam. A conference report will be soon available on the ASC website: <http://www.asc1996.com/>

World stress map Project

The International WSM Conference "Frontiers in Stress Research: Observation, Integration and Application", organized by the Task Group on World Stress Map Project (Chair dr. Oliver Heidbach) was held in Heidelberg, Germany, during 14-17 October 2008. The conference was also sponsored by IUGG (through IASPEI).

- Scientific Programmes, Projects, Publications

- 1) The OECD/GFS initiative has evolved into the Global Earthquake Model (GEM) project. IASPEI Secretary General has attended a preliminary meeting in Zurich in June. Outlooks for major well funded activities in world seismic risk are excellent.
- 2) The Seismoarchives (IDEA) project is going on. The USGS contract managed by IASPEI has come to an end. Willie Lee has been working hard on this. IRIS is archiving the scanned seismograms, e.g. <http://www.iris.edu/seismo/quakes/1964niigata/>

- Awards/Anniversaries/Obituaries

Obituaries for prominent scientists are published in the IASPEI Newsletters.

4. PLANNED FUTURE ACTIVITIES/ ANNOUNCEMENTS (max. ½ page)

IASPEI is supporting the International Scientific Studies Project of the CTBTO and will actively participate in the June conference in Vienna.

IASPEI has agreed to sponsor a few workshops/symposiums that will take place during this and next year, such as:

International Symposium on Earthquake Seismology and Earthquake Predictability, Beijing, China, May, 2009; organized by the Seismological Society of China and the Institute of Geophysics, CEA

Workshop: From Core to Crust: Towards an Integrated Vision of Earth's Interior
July 20 – 24, 2009, Trieste, Italy, at The Abdus Salam International Center for Theoretical Physics

Advanced Workshop on Evaluating, Monitoring and Communicating Volcanic and Seismic Hazards in East Africa, August 17 - 28, 2009, Trieste, Italy, at the Abdus Salam International Center for Theoretical Physics.

The international workshop at Suzdal, near Moscow, August 2009. The topics to be covered will range from crustal dynamics to core convection. Website: <http://marina.geo.umn.edu/suzdal>

The 2010 AGU Joint Assembly in Brazil, Iguassu Falls, 08-13 August, co-sponsorship by also taking an active role in the organization of the seismological sessions at the conference.