



EUROPEAN SEISMOLOGICAL COMMISSION

A Commission of the International Association of
Seismology and Physics of the Earth's Interior

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Summary of ESC Activities 2011-2012

2011

A ESC Business Meeting was organized by ESC President, Steinunn Jakobsdottir, on July 2, 2011, during the IUGG General Assembly in Melbourne, Australia. The main issues addressed at the meeting were: (1) Alexey Zavyalov informed on the progress of organizing the XXXIII ESC General Assembly, to be held in Moscow, Russia, on August 19-24 2012. (2) Steinunn Jakobsdottir made the proposal to update the ESC web site, regarding structure, content and design. (3) Rajender Chadha (India) and Kazuro Hirahara (Japan), from the Asian Seismological Commission, joined the ExeCom meeting and suggested arranging ESC/ASC joint sessions at their General Assemblies; the first one to be held during the ESC2012 in Moscow. Jochen Zschau proposes that common session should be held at every other ASC and ESC GA's.

ESC/SSA joint activities included a Joint Session on 'Archeoseismology: Learning about Ancient Earthquakes from the Archeological Record', convened by T. M. Niemi, K-G. Hinzen and M.P. Tuttle, at the SSA 2011 meeting in Memphis, TN, April 13–15, 2011, and the first ESC/SSA Travel Grant, given by SSA to allow a student from a ESC member country to attend the SSA 2011 meeting. Stephan Schreiber from Germany was selected. He was presenting the paper 'Archeoseismological Investigations in the Historic Center of Cologne, Germany'.

2012

Main activities were related to the final organization of the XXXIII ESC General Assembly in Moscow, Russia, on August 19-24 2012. The meeting was attended by 548 participants from 51 countries. 39 scientific symposia were held with 845 contributions (490 oral and 355 poster). There were four Keynote Lectures, one of them, by Ezio Faccioli, corresponding to the the Second Prof.Nicholas Ambraseys Lecture Award, a joint activity of the ESC with the European Association for Earthquake Engineering (EAEE). A new Executive Committee was elected. A total of nine Working Groups are active until 2014, including two new approved. The ESC Council includes 37 Titular Member countries, five Observer countries and the 13 members of the Executive Committee. A proposal for a new Titular Member has been received from Azerbaijan. Next General Assembly will be held in in Istanbul, Turkey, 24-29 August 2014, as the second ECEES meeting, jointly with the EAEE.

After the General Assembly the 9th Young Seismologist Training Course on 'Modern Methods of Processing and Interpretation of Seismic Data' was held in Obninsk, Russia, in the facilities of the Geophysical Survey of RAS, on 25-30 August 2012. The course was attended by 36 participants from 15 countries and 11 lecturers were responsible of the training.

ESC/SSA joint activities during 2012 included: (a) Presentation of two posters during the SSA 2012 in San Diego, CA, one about the ESC and its history and a second one announcing the ESC 2012 Moscow General Assembly; (b) A joint ESC/SSA session during the ESC 2012 in Moscow, Russia, on 'Seismic Tomography and the Earth Structure', convened by T.B. Yanovskaya, U. Achauer, S.A. Tikhotsky and C. Thurber; and (c) Luis Dominguez, from UCLA, presenting the paper 'Novel evaluation of the scattering models in the crust using dense arrays' was awarded with the ESC/SSA Travel Grant, given by the ESC 2012 Local Organizing Committee to allow a SSA member student to attend the ESC 2012 General Assembly.

The starting of ESC/ASC joint activities included a Joint Session on 'Damaging earthquakes in recent times – significant findings and future directions', convened by R.K. Chadha, M. Garcia-Fernandez and E.A. Rogozhin, during the ESC 2012 Moscow General Assembly.



Mariano García-Fernández
ESC Secretary General