

Report of IGU Hazard and Risk Commission 2016-2017

A. Membership

The following 10 people are the current members of the steering committee (SC).

Takashi OGUCHI (Chair)

Center for Spatial Information Science, The University of Tokyo, Japan

Masumi ZAIKI (Secretary)

Faculty of Economics, Seikei University, Japan

Honglin HE

Institute of Geology, China Earthquake Administration, China

Jr-Chuan HUANG

Department of Geography, National Taiwan University, Taiwan

Jose Enrique Novoa JEREZ

Area de Ciencias Geogr?ficas, Universidad de La Serena, Chile

Veena JOSHI

Department of Geography, Savitibai Phule Pune University, India

Cary J. MOCK

Department of Geography, University of South Carolina, USA

Alessandro C. MONDINI

Geomorphology Research Group, Istituto di Ricerca per la Protezione Idrogeologica, Italy

Sergey A. SOKRATOV

Faculty of Geography, Lomonosov Moscow State University, Russia

Marie-Jeanne S. ROYER

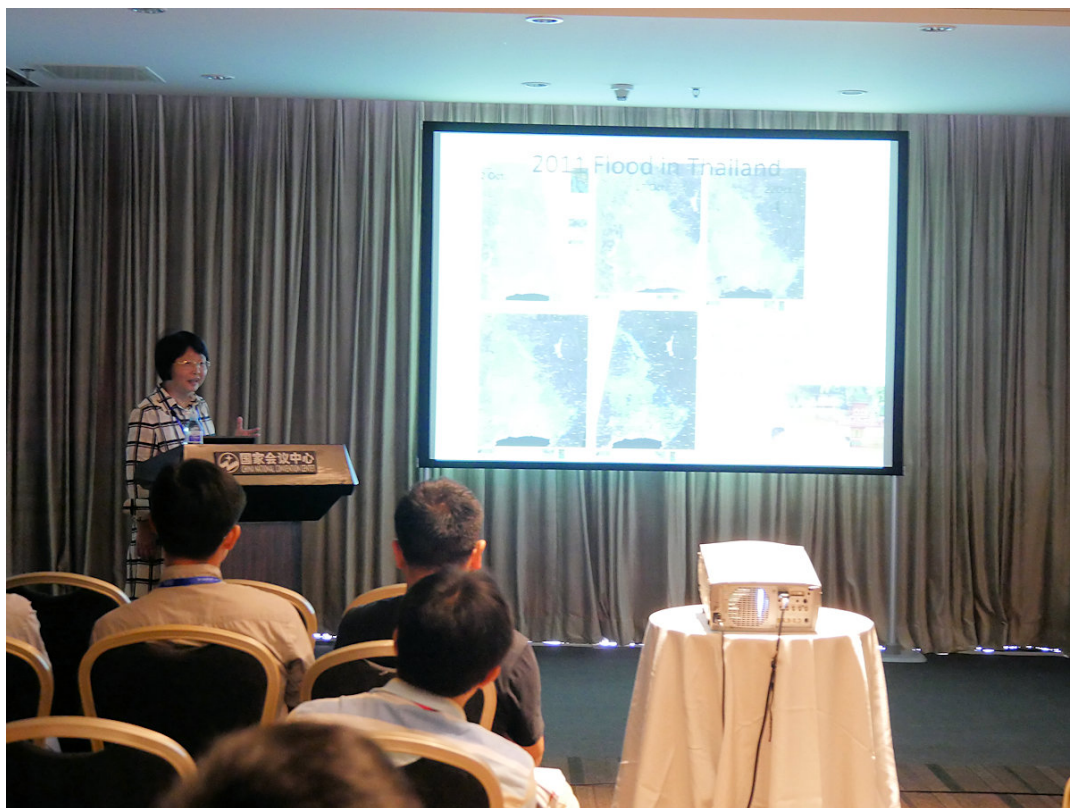
Department of Geography and Earth Sciences, Aberystwyth University, UK

There are other 20 corresponding members who regularly receive information via e-mail. The members are from the following countries (number of people in parentheses): France (1), India (6), Italy (1), Japan (4), Mexico (1), Nepal (1), Romania (1), Slovenia (1), Taiwan (1), Tunisia (1), and USA (2)

B. Meetings

- Hazard and Risk Session at the IGU General Assembly in Beijing, China (August 21-25, 2016)

In total, 55 oral and 45 poster presentations were programmed in the session. Although some presenters did not appear (no-show), the session resulted in very lively presentations and discussion. The main topics are 1) floods and related issues (15 oral presentations), 2) vulnerability and assessment (20 oral presentations) and 3) geomorphological issues such as landslides (20 oral presentations). The total number of attendances was difficult to estimate because many people came in and went out during the session, but the session was probably one of the most popular ones in the conference – it seemed that less people attended most of the other sessions.



Presentation by Dr. Shigeko Haruyama, the former chair of the Hazard and Risk Commission, at the Hazard and Risk Session of the IGU General Assembly in Beijing, China, 2016

- Session at the 9th IGC (International Conference on Geomorphology) of IAG (International Association of Geomorphologists) in New Delhi, India (November 6-11, 2017)

Jointly with the IGU Commission of Land Degradation and Desertification, our commission had a session entitled “Land Degradation and Hazard in a Changing Environment”. Twelve oral presentations were programmed and almost all of them were actually presented. This session was one of major activities after IGU and IAG established their official agreement on close collaborations. The presentations in the session represented interesting combination of geography and geomorphology; for example, relationships between landform characteristics in a mountainous area and land use/cover in relation to human activities such as plantation and logging.

We also supported the following two events:

- The 4th Open Source Geospatial Research and Education Symposium (OGRS) in Perugia, Italy, on October 12-14, through an SC member, Alessandro C. MONDINI

Link: <http://194.119.218.29/committees-contacts/links/94-supporting-organizations>

- Children’s Environmental Map Contest in Asahikawa, Japan, on October 28-29, 2017, through the IGU president Yukio HIMIYAMA

C. Networking

- As indicated above, our commission often communicates with the two IGU Commissions, Land Degradation and Desertification as well as Geomorphology and Society, to enable joint activities. The current SC members of the three commissions well understand the importance of such collaborations.

- Collaborations with IAG have been realized as mentioned and will be strengthened. The Chair of our commission, Takashi OGUCHI, has become an executive committee member of IAG for the 2017-2021 period, which will facilitate such collaborations.

D. Publications

URL of the website of commission:

http://oguchaylab.csis.u-tokyo.ac.jp/IGU_Hazard/index.html