

## **6 . 第 1 回国際都市防災会議のご案内**

来年 2005 年 1 月 18 日から 20 日まで、第 1 回国際都市防災会議が下記の要領で開催されます。奮ってご参加くださいますようお願い申し上げます。

### **Call for Abstracts**

#### **1<sup>st</sup> International Conference on Urban Disaster Reduction**

The Japan Institute of Social Safety Science (ISSS) is working collaboratively with the EERI committee on Urban Earthquake Hazard Reduction to plan and convene the 1<sup>st</sup> International Conference on Urban Disaster Reduction (IICDR), to be held January 18 – 20, 2005 on Rokko Island, Kobe, Japan, on the occasion of the 10<sup>th</sup> Anniversary of the Great Hanshin-Awaji (Kobe) Earthquake.

The 1<sup>st</sup> ICDR is strategically placed between two other major anniversary conferences in Kobe. During the prior week, from January 10 – 14, 2005, Japan Association of Earthquake Engineering (JAEE), together with the Japan Society of Civil Engineers (JSCE), the Architectural Institute of Japan (AIJ), Japan Society for Geotechnical Engineering, and Seismological Society of Japan, will be holding a five day seminar series assessing the lessons and technical advances that have been made in fields ranging from seismology, to geotechnical engineering, to structural engineering and risk management. Convening in Tokyo, the session will shift to Kobe for the last three days, for an international portion, which will be held in English. The third conference, United Nations World Conference on Disaster Reduction is designed to attract participants from the highest levels of government from the UN member countries, and is sponsored by the United Nations. It will run concurrently in Kobe with and for two days after the 1stICDR conference, and will evaluate the status of recommendations made nearly ten years ago by a congress of international experts in disaster research and management.

ISSS is submitting proposals to several funding agencies to underwrite travel and per diem expenses for a selected number of participants to travel in order to make their contributions to the IICDR. Departing from the exclusive focus on earthquake hazards that characterized previous US/Japan workshops, the IICDR will address challenges posed by a range of natural and technological hazards, as well as by agents of mass destruction. The Conference organizers hope this first international event will attract participants from all the disciplines involved in disaster preparedness, response, mitigation, and recovery from throughout the world.

The conference will employ a mixture of plenary presentations and small focused working groups, co-chaired by representatives of both countries. Those interested in participating should submit a 200 - 300 word abstract on one of the following topics as it pertains to strategies or lessons that have been stimulated by recent urban disasters:

**Planning for Disaster Reduction:** Planning for Disaster Reduction; Transferring Knowledge to Developing Countries; Strategic Planning, Stake-holder participation, Sustainable development (Smart Cities)

**Multi-Hazard Risk Assessment:** Risk assessment for Natural and Technological Hazards; Scenarios; Models; Impact of New Information Technologies

**Tsunami Disaster Reduction:** Tsunami Warning, Mitigation, Preparedness, and Public Information

**Urban Disaster Reduction:** Urban Disaster Reduction Through Retrofit of Existing Structures; Incentives and Market Forces; Insurance; Land Use Regulation, High Technology Countermeasures;

**Risk Communication and Education:** Information Management; Geographic Information Systems; Risk Assessment; Remote Sensing; Risk Communication and Education; Visualization of Disaster Communications; Real Time Damage Assessment Tools and Techniques

**Framework for Risk Management:** Generic Framework for Crisis and Risk Management (ICS, SEMS, NEMS); Government Organization for Preparedness, Mitigation and Response; Long Term Recovery of the Physical, Social and Economic Environment; Interoperability

**Business Continuity Planning and Recovery:** Business and Institutional Preparedness; Business Resumption Planning in the Private and Institutional Sectors

**Comparing recovery processes from recent earthquakes:** Recovery process from earthquake disasters in Chi-Chi, Izmit, and Gujarat Earthquakes..

**Toward a Comprehensive Theory of Disaster Recovery:** This topic will be covered in both plenary and small group papers, and will form a major theme of the conference.

Abstracts should be submitted electronically to: Professor Fumio Yamazaki [yamazaki@tu.chiba-u.ac.jp](mailto:yamazaki@tu.chiba-u.ac.jp), vice-chair (academic affairs) for the 1<sup>st</sup> ICDR., by **September 10, 2004**. Authors will be notified of acceptance by **October 4, 2004** and final papers (4 - 6 pages) will be due **November 15, 2004**. The extent of ISSS's provision of travel support is contingent upon it's funding efforts. Interested participants will be notified of the status of this request as soon as information is available, this fall. For more information on the project or the topics contact Professor Fumio Yamazaki at Chiba University.