

**Japan**

**(704)**

**UNITWIN/UNESCO Chairs Programme**

**Progress report**

**Period of activity: 2006**

**UNITWIN Network on emergency preparedness and responses**

**Report established by:** Prof. Toshio Obi, International Coordinator , Waseda University

**I. Activities**

**1. Education/Training/Research**

*Training*

-Workshop on CIO For disaster management, understanding the CIO activities in the field of disaster management.

Duration One week

Target groups: government officials and university staff

Collaboration between universities and governments of Japan, Thailand ,Indonesia, Philippines, USA, Korea, China ,Vietnam

Geographical coverage for partners and participants: mainly Asia and Pacific

*Research*

Major research projects of the Program will include:

1. Research on management measures for dealing with benchmarking disaster reduction
2. Research on applications of mobile government with CIO for interactive communication in disaster issues

“e-disaster communication” Duration: 3 years

Target groups: Academia, government and business group

Geographical coverage for partners and participants: mainly Asia and the Pacific

Participating universities-Waseda University (Japan);Chularongkorn University (Thailand),University of Washington (USA);La Salle University (Philippines); Peking University (China); Bandung Institute of Technology (Indonesia) and other 15 universities have kept the networking partnerships on the joint collaboration for production of modules on e-disaster education as a part of public safety program.

Intended use of results : to find out the best practices and methodologies for communication to reduce the mess in disaster areas/ HRD training program

**2. Conferences/ Meetings**

International Conference on Global e-Governance supported by UNESCO

Dates and place June 28 -29,2006

Participants: 400 Participants from all over the world

International Conference on e-Governance was held at Waseda University during June 28-29, 2006, attended by participants from 32 countries/economies as well as 11 international organizations.

### 3. Publication

#### **Publications on International Conference on [Global e-Governance] at Waseda University**

We will publish the proceedings of the conference book by IOS Publishing Co. in 2007.

## **II Outcomes**

-The Network on Emergency Preparedness and Responses was established in December 2005 with the aim to provide assistance in looking for solutions to the various challenges of e-disaster education and offers recommendations for the improvement of e-public safety implementation. As part of the Center's commitment to address e-Government issues, the Center does not only focus on the challenges concerning the national programs but also the global framework.

The main purposes of the program are as follows:

- to promote an integrated system of research, training, information and documentation activities in the field of Emergency Preparedness and Responses
- to provide advice and expertise to assist all countries, particularly the least developed, in:
  - establishing university outreach aimed at public awareness by promoting the engagement of the media, sustained public education campaigns and public consultation;
  - facilitating links between parties in the area of emergency preparedness and responses including local, regional and national government agencies, civic groups and humanitarian organizations;
  - helping members of the Network to promote community development and capacity building in emergency preparedness and response through education and training with traditional curricula, distance learning and 'hands on' training;
  - developing methods of research programs which aim specifically at identifying, assessing and monitoring risks and vulnerabilities through an interdisciplinary and cross-sectoral approach;
  - enhancing opportunities to develop sub-regional cooperation networks based at the coordinating institution in emergency preparedness and response;
  - enabling Network members to convene a core committee of professors and administrators from the participating universities to further develop the substantive and procedural agenda.

### **A. Principal Activities**

Major activities of the Program for 2006 include:

1. Providing assistance to the conduct of Active participation in international joint research projects with various organizations on role of CIO on Disaster Reduction such as:
  - a. Participation in international conferences in APEC, ITU and other international Organizations,

- b. organizing seminars and workshops at Waseda University in 2006 and
  - c. Implementing Distance learning programs on e-Governance/e-disaster between universities like
    - George Mason University - USA
    - De La Salle University - Philippines
    - Peking University / BUPT - China
    - Chularongkorn University - Thailand
    - Bandung Institute of Technology - Indonesia
2. Providing support to courses conducted by Waseda University on e-disaster reduction under e-government program

### **III Forthcoming activities**

- Publication on global e-government in July 2007
- Conference at La Salle University in this Autumn ,2007 with 11 universities
- Workshop at Beijing University of Post and Telecom in December 2007 with 7 universities
- Asian Broadband Program part 3 between Waseda and Chularonkorn Universities Jan.-Feb. 2008

### **IV Development prospects**

Long term

- Establishment of e-disaster research and training center at the university

Expanding activities

- Research network with IAUP

Broadening partnerships: consolidation of networking among partners

- Waseda University
- Chularonkorn University
- La Salle University
- Peking University
- University of Washington,
- Siam University
- Tammasart University
- Swiss Federation Institute of Technology
- Swankinkan University
- Bejin University of Post and Telecom
- Australia National University
- Multimedia University
- Bangdung Institute of Technology
- George Mason University
- University of Maryland,
- St. Petersburg University
- Cooperation with IAUP