

AGENDA
2016 International Training Workshop on Natural Disaster Reduction
September 26th – 30th, 2016
Taipei

**Venue: The International Conference Hall, National Science and
Technology Center for Disaster Reduction**

DAY 1: September 26

08:30 1. Registration

09:00 2. Welcome& Opening Remarks
科技部 蔡明祺 次長
Mi-Ching Tsai, Deputy Minister, Ministry of Science and Technology,
Taiwan

09:30 3. Group Photo

09:40 4. Keynote Speech 1
日本東京大學 小池俊雄 教授
Toshio Koike, Director, Public Works Research Institute(PWRI),
International Centre for Water Hazard and Risk
Management(ICHARM), Tokyo University, Japan
**"Disaster Risk Reduction under Climate Change towards Sustainable
Development"**

10:20 Tea Break

10:40 5. Keynote Speech 2
國立台灣大學 詹長權 教授
Chang-Chuan Chan, Vice Dean, College of Public Health, National
Taiwan University, Taiwan
"Risk Assessment and Communication in Public Health and Disasters"

11:20 6. Keynote Speech 3
日本名古屋工業大學 渡邊研司 教授
Kenji Watanabe, Professor at the Graduate School of Engineering,
Head of Disaster & Safety Management of the Nagoya Institute of
Technology, Japan
**"Operational discussions on the PPP-based Area BCM (Business
Continuity Management)"**

12:00 Lunch Break

13:30	7. Visit to NCDR Wei-Sen Li, Secretary General, National Science and Technology Center for Disaster Reduction(NCDR), Taiwan "Introduction of NCDR"
14:00	8. Visit to Emergency Operation Center
14:30	9. Lecture Speech 1 Ming-Wey Huang, Associate Researcher, Earthquake and Man-made Disaster division, National Science and Technology Center for Disaster Reduction(NCDR), Taiwan "The quick response for earthquake disaster: assessment module and implements"
15:10	Tea Break
15:30	10. Lecture Speech 2 Bing-Ru Wu, Associate Researcher, Earthquake and Man-made Disaster division, National Science and Technology Center for Disaster Reduction(NCDR), Taiwan "A Mesh-based Earthquake Impact Assessment Tool and its Application on Disaster Preparedness and Policy Support"
16:10	11. Lecture Speech 3 Hsin-Chi Li , Associate Researcher, Policy and Socio-Economics Division, National Science and Technology Center for Disaster Reduction(NCDR), Taiwan "The Introduction of Taiwan Typhoon Loss Assessment System"
18:00	Welcome Reception

***The Field Visit will be arranged on 30 Sep due to the weather.

***The agenda will be revised according to the condition of Typhoon Megi, please download the up-to-date agenda by:



DAY 2: September 27

09:00 12. Keynote Speech 4

Satoshi Iizuka, Senior Researcher, National Research Institute for Earth Science and Disaster Prevention(NIED), Japan

"Study for Meteorological Hazard Mitigation"

09:40 13. Keynote Speech 5

Kyungsoo Pyo, Senior Researcher, Disaster Information Research Division, National Disaster Management Institute(NDMI), Korea

"Raising Awareness of Disaster Reduction in Korea"

10:20 Tea Break

10:40 14. Keynote Speech 6

Peeranan Towashirapon, Director, Asia Disaster Preparedness Center (ADPC), Thailand

"Risk Assessment and its Applications for Disaster Preparedness"

11:20 15. Lecture Speech 4

Shih-Chun Candice Lung, Research Fellow, Research Center for Environmental Changes, Academia Sinica; Executive Director, IRDR ICoE-Taipei, Academia Sinica, Taiwan

"Heat vulnerability assessment for health risk reduction"

12:00 Lunch Break

13:40 16. Lecture Speech 5

Yen-Lien Kuo, Assistant Professor, the Department of Economics of National Cheng Kung University, Taiwan

" Modelling flood mitigation behaviors and risk communication "

14:20 17. Lecture Speech 6

Hsiao-Yuan (Samuel) YIN, Director, Debris Flow Disaster Prevention Center, Soil and Water Conservation Bureau, Council of Agriculture, Taiwan

"Nationwide Decision Support System for Debris Flow Disaster Management in Taiwan"

15:00 Tea Break

15:20 18. Lecture Speech 7

John Burtkenley Ong, Manila Observatory, The Philippines

"Lessons learned at the community level: organizing, disasters in the making, response and preparedness, and armed conflict"

16:00 19. Lecture Speech 8

Tai-Lin Huang, Assistant Professor, Department of Urban Planning, Executive Secretary, Certificate Program for Sustainable Development, College of Planning and Design, National Cheng Kung University, Taiwan

"Making City Resilient as a Way to Reduce Disaster Risk"

16:40

DAY 3: September 28

09:00	20. Keynote Speech 8 Dimitar Velev, Professor, Dept. of Information Technology and Communications, University of National and World Economy, Bulgaria "Advanced Information Technology Applications in Disaster Risk Reduction"
09:40	21. Keynote Speech 9 Khaled Mashfiq, Regional Liaison Asia Pacific, United Nations Institute for Training and Research (UNITAR), UNOSAT "TOPIC"(TBD)
10:20	Tea Break
10:40	22. Lecture Speech 12 Yi-Chung Gloria Liu, Assistant Researcher, Policy and Socio-Economics Division, National Science and Technology Center for Disaster Reduction(NCDR), Taiwan "TOPIC"(TBD)
11:20	23. Lecture Speech 13 Chung-Sheng Lee, Associate Researcher, Earthquake and Man-made Disasters Division, National Science and Technology Center for Disaster Reduction(NCDR), Taiwan "Introducing the Critical Infrastructure Protection Management Program in Taiwan"
12:00	Lunch
13:30	24. Group Report 1
14:30	Tea Break
14:45	25. Group Report 2
15:30	26. Concluding Session
18:00	Farewell Party

DAY 4: September 29

09:00 27. Keynote Speech 7

Hirokazu Tatano, Professor/ Secretary-General, Disaster Prevention Research Institute, Kyoto University/ Global Alliance of Disaster Research Institutes(GADRI), Japan

"From Disaster Risk Management to Disaster Risk Governance"

09:40 28. Lecture Speech 9

Wenko Hsu, Deputy Director/Associate Professor, Research Center for Hazard Mitigation and Prevention, National Central University, Taiwan

"Natural Catastrophe Risk Modelling and Its Application on Designing of Natural Catastrophe Insurance Scheme"

10:20 Tea Break

10:40 29. Lecture Speech 10

Miho Seike, Visiting Assistant Researcher, Earthquake and Man-made Disaster division, National Science and Technology Center for Disaster Reduction(NCDR)

"Quantitative Assessment -Target for Short Road Tunnel Fires"

11:20 30. Lecture Speech 11

Jiun-Huei Jang, Associate Researcher, Slope and Hydrology Division, National Science and Technology Center for Disaster Reduction(NCDR), Taiwan

"Flood Disaster Early Warning under High-intensity Rainfall"

12:00 Lunch

13:30 31. Group Discussion

14:30 Tea Break

15:00 32. Group Discussion

17:00

DAY 5: September 30

09:00 33. Field Visit

18:00

Sanshui Soil and Water Conservation Outdoor Classroom, Dabeikeng Community, Taoyuan City.

Rural Regeneration: Daping Community, Jhaomen Agricultural Leisure Area, Hsinchu County.