



Asia Resilience Forum 2015

Building ICT-enabled Disaster Resilient Societies in Asia from the grassroots

14 – 15 March Tohoku University, Kawauchi Campus, Room B201 (Sendai) | 16 March Kikaishinkou kaikan, B3F (Tokyo)

How do you develop a successful disaster resilience app? And how do we maximize the opportunities to work with and for the public sector to ensure buy-in?

In recent years numerous public and private sector partnerships with the tech community have spurred civic engagement and collaborative software or hardware tool development to improve communities' resilience to natural disasters. These initiatives often use open data and open source software to collect, analyze, share, and improve risk data for better decision-making.

The **Asia Disaster Resilience Forum 2015** aims to bring together representatives from the ICT communities, private and public sector to discuss experiences and best practices developing civic apps for community-based disaster resilience in the Asia region.

Code for Resilience is a multi-year project of the World Bank's Global Facility for Disaster Reduction and Recovery (GFDRR) in collaboration with wide ranging global partners from the public, private, community, and civic tech field. The program aims to build communities' resilience to natural disasters through innovative uses of information and communication technologies. In 2014, over 1,000 developers participated in 11 Code for Resilience events in eight countries including Bangladesh, Haiti, India, Indonesia, Japan, Pakistan, the Philippines, and Vietnam.

PROGRAM

► **Tohoku University (SENDAI)**
41 Kawauchi, Aoba-ku, Sendai-shi, Miyagi
Prefecture, 980-8576, Japan

DAY 1: Saturday, March 14
15:30–19:30

Welcome and keynote

Symposium: Disaster resilience by and for the citizens using information technology: Experiences from the Asia Region

Panel discussion: Challenges and opportunities for civic disaster app development

Disaster Resilience Apps Bazaar: Your chance to try out open source disaster risk management apps!

DAY 2: Sunday, March 15
10:00–12:00

Excursion: Asia Resilience Forum (Natori-Shi)
Disaster apps field-testing

13:30–18:00

Technical Workshop: Space technology × Disaster Risk Management (The Hodoyoshi satellite)

► **Kikaishinkou kaikan, B3F (TOKYO)**

DAY 3: Monday, March 16

Hodoyoshi satellite

13:00–19:20

Introduction and ideathon: technology used by Hodoyoshi satellite and how can it be best utilized for DRM

Team presentations
Reception

For further enquiries, please contact:

In Japan

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Organizers: Race for Resilience, Code for Resilience, NPO BeGood Cafe

With generous support from: CSIS University of Tokyo, GSC Aoyama Gakuin University, Tohoku University, Natori City, Natori City Kanko Busan Association, and MapConcierge Inc., Hodoyoshi Micro-Satellite Team

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CSIS, University of Tokyo, GSC, Aoyama Gakuin University, Tohoku University, Natori City, Miyagi Prefecture, Natori City Kanko Busan Association, Hodoyoshi Micro-Satellite Team