3rd International Conference on
NATURAL HAZARDS AND
DISASTER MANAGEMENT
October 23-24, 2019  Tokyo, Japan

CONFERENCE SERIES LLC LTD
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Day 1  October 23, 2019

08:30-09:30  Registrations  Orchid A

conference@series.com  09:30-09:55  Opening Ceremony

09:55-10:00  Introduction

Keynote

10:00-10:45  Title: Elevating the skills of youth through the humanitarian remote mapping with the thrive of youth mappers network
Maliha Binte Mohiuddin, USAID GeoCenter, Bangladesh

10:45-11:30  Title: The challenges of DRR community education: An overview of community groups role in Indonesia
Wahyu Setyawan Minarto, Safe kids, Indonesia

Networking and Refreshments Break: 11:30-11:50 @ Foyer

11:50-12:20  Title: Selection of ground motions for the Dynamic analyses of slopes in Sikkim, India
Aniruddha Sengupta, Indian Institute of Technology Khargpur, India

12:20-12:50  Title: Effectiveness of coconut coir utilization in peat soil stabilization
Rajni Hiroshima, University of Tokyo, Japan

Lunch Break: 12:50-13:50 @ Foyer

Session: Geosciences | Coastal Geography | Geological Disasters and Earthquakes | Meteorological Hazards | Health Disasters and Epidemics | Environmental Pollution | Climate Change | Geographic Information & Remote Sensing | Disaster Risk Management

Session Introduction

Session Chair: Maliha Binte Mohiuddin, USAID GeoCenter, Bangladesh

13:50-14:20  Title: Early warning system for landslides in nilgris district, India, using wireless sensor networks
S.Shanthi, Avinashilingam University for Women, India

14:20-14:50  Title: Rapid assessment on post-flood scenario at aranmula heritage zone, kerala
Harikrishnan, Mizoram University, India

14:50-15:20  Title: Early warning system for landslides in nilgris district, India, using wireless sensor networks
R. Sudarmani, Avinashilingam University for Women, India

Networking and Refreshments Break: 15:20-15:40 @ Foyer

15:40-16:10  Title: Challenges to crowd-sharing in providing early warning and enhancing multi-stakeholders advisories in disaster risked communities
Gliceto Olarte Dagondon, GREEN Mindanao Association, Philippines

16:10-16:40  Title: Disaster Network Analysis: Understanding Last-mile supply chain behavior for efficient incident stabilization
Kyle Burke Pfeiffer, Argonne National Laboratory, USA

Poster Presentation @ 16:40-17:40

NH-01  Title: Tanpibut health: Early warning systems for effective weather stations
Jukkrapong Ponharn, National Electronics and Computer Technology Center, Thailand

NH-02  Title: Tanpibut watch: Early warning system to aware of and prepare for disasters
Manot Rattananan, National Electronics and Computer Technology Center, Thailand

Panel Discussion

Awards & Closing Ceremony

Day 2  October 24, 2019

B2B Meetings & Lunch Break: 12:50-13:50 @ Ceres Restaurant