

ASEAN Regional Workshop on Standardization of Methodologies for Multi-hazard Risk Assessment and Integration of Satellite Imageries for Rapid Assessment of Post-disaster Damage and Losses

7-9 December 2016
 ASEAN Regional Training Center for Space Technology and Applications (ARTSA)
 Sirindhorn Center for Geo-informatics Building
 Space Krenovation Park
 Sriracha, Thailand

Programme

Day 1 - Wednesday 7 December

08:45 - 09:00	Arrival and registration
	Inaugural session: opening remarks
09:00-10:00	a Welcome speech by ESCAP – <i>Tiziana Bonapace, Director, Information and Communications Technology and Disaster Risk Reduction Division (IDD), ESCAP</i> b Welcome speech by GISTDA – <i>Dr. Anond Snidvongs, Executive Director, GISTDA</i> c Introduction of participants
10:00	Group photo
10:00 -10:30	Overview of the workshop programme – <i>Syed T. Ahmed, SAS, ESCAP</i>
10:30 – 10.45	Coffee Break

10:45-12:15	<p>Multi-Hazard Risk Assessment</p> <p>a Quantifying disaster impact and risk in Asia and the Pacific</p> <ul style="list-style-type: none"> - <i>Mr. Sung Eun Kim, Disaster Risk Reduction Section (DRS), ESCAP</i> <p>b Risk assessment modelling for tsunami and earthquake in ASEAN</p> <ul style="list-style-type: none"> - <i>Ms. J Elaine Layug Naparat, Technical Specialist for Remote Sensing, GIS and Topographic Survey, Regional Integrated Multi-Hazard Early Warning System for Africa and Asia (RIMES)</i> <p>c Thailand's Risk Assessment & Modeling: EO Based Disaster Monitoring System</p> <ul style="list-style-type: none"> - <i>Dr. Chaowalit Silapathong, Deputy Director, GISTDA</i> <p>d Hazard Mapping in the Philippines</p> <ul style="list-style-type: none"> - <i>Ms. Mabelle Tuballa Cahulogan, Senior Science Research Specialist, PHILVOLCS</i>
12:15 – 12.30	a Q&A- discussion
12:30-13:30	Lunch
	Emergency Response - overview
13:30 -14:20	<p>a Presentation on the “Procedural Guidelines for NDMAs and Space Agencies in ASEAN Countries: for sharing space-based information during emergency response”</p> <ul style="list-style-type: none"> - <i>Syed T. Ahmed, SAS, ESCAP (20 minutes)</i> <p>b Presentation on the “Geospatial Decision-support Handbook: for Specific hazards in ASEAN”</p> <ul style="list-style-type: none"> - <i>Valentina Spanu, SAS, ESCAP (30 minutes)</i>
	Emergency Response – simulation exercise 1 - on decision making using EO information
14:30 -15:15	<p>Flood evacuation exercise in Viet Nam</p> <ul style="list-style-type: none"> - <i>Mr. Syed T. Ahmed and Ms. Valentina Spanu</i> - 3 groups - Given a disaster scenario - Asked to make decisions on recommending evacuation sites
15:30 - 15:45hrs.	Coffee Break
15:45 -16:00	- Final questions and answers
16.00 – 21.00	Cultural visit and dinner – organized by GISTDA

Day 2 – Thursday 8 December

09:00 - 09:30	Summary of day 1 and overview of day 2 - <i>Mr. Syed T. Ahmed, SAS, IDD</i>
	Emergency Response – simulation exercise 2 - on decision making using EO information
09:30-10:30hrs.	Disaster response planning for cyclone in the Philippines - <i>Mr. Syed T. Ahmed and Ms. Valentina Spanu</i> - 3 groups - Given a disaster scenario - Asked to make decisions on recommending actions for disaster response in 5 areas of interest
10:30-10:40	Coffee Break
	Site visit – GISTDA ground station
10:40-11:45	- Satellite base station - THEOS passing over Thailand - Emergency room
	Emergency Response – live exercise - on evaluating disaster response using EO information
11:45-12:30hrs.	Disaster response evaluation for floods in the Thailand - Group discussion - Presentation on the disaster scenario from Southern Thailand - Evaluation of geospatial products for decision-support - Recommendations for improving geospatial mapping products
12:30-13:30	Lunch
	Rapid assessment for disaster damage and loss - overview
13:30-14:20	a Presentation on Rapid Assessment techniques and methodologies - <i>by GISTDA</i> b Presentation on Malaysian disaster response practices - <i>by ANGKASA</i> c Presentation on rapid assessment using innovative technologies (Part1) - <i>Shweta Sinha, SAS, ESCAP</i>

	Rapid assessment for disaster damage and loss – group exercise
14:20-15:30	Group exercise <ul style="list-style-type: none"> - Individual/groups country-wise - Given a disaster scenario - Rapid assessment practices in their own countries
15:30 - 15:45	Coffee Break
15:45-16:15	Group discussion <ul style="list-style-type: none"> - Data and information for rapid assessment
16:15- 16:30	Presentation on assessment framework for Rapid Assessment for Resilient Recovery (RARR) (Part2) <ul style="list-style-type: none"> - <i>Shweta Sinha, SAS, ESCAP (15 mins each)</i>
16:30 - 16:50	Final questions and answers
16:50 -17:00hrs.	Summary and closing

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/reportId=5_1904

