PROGRAMME OF ACTIVITIES

UN-SPIDER Expert Meeting:

Crowdsource Mapping for
Disaster Risk Management and Emergency Response

Organized by the

United Nations Office for Outer Space Affairs

with the support of and in cooperation with

The Government of Austria

and

Secure World Foundation

3 – 5 December 2012

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Sign up to our **"Space-based Information for Crowdsource Mapping"** - Google Group for more info.

United Nations
Vienna International Centre
Conference Room M 2
Vienna, Austria

MONDAY, 3 December 2012

TIME	ACTIVITY	SPEAKER / MODERATOR
8:00 – 9:30	**Registration of Participants**	**Vienna International Centre Gate 1**
9:30 – 10:00	**Coffee Meet-and-Greet***	
10:00 – 10:15	**Opening Remarks**	
	UNOOSA	Luc St-Pierre
	Permanent Mission of Austria to the United Nations (Vienna), IAEA, UNIDO and CTBTO (PrepCom)	Wolfgang Thill
	Forschungsförderungsgesellschaft (FFG)	Stephan Mayer
	Secure World Foundation	Agnieszka Lukaszczyk
10:15 – 12:00	**Introductory Presentations**	
	UN-SPIDER and crowdsource mapping / Programme Presentation	Luc St-Pierre
	COPUOS and the UN Development Agenda	Niklas Hedman
	Secure World Foundation	Natassa Antoniou
	Samoa simulation exercise	Dave Leng
	Hurricane Sandy and the crowdsourcing community	Heather Leson
12:00 – 12:30	Plenary Q & A	
12:30 – 14:00	**Lunch Break**	
14:00 – 15:30	**Ignite Talks (strictly 5 minutes each)**	
	Heather Leson Oludotun Babayemi Kate Chapman Clemens Liehr Rina Tsubaki Steffen Fritz Peter Spruyt Ricardo Balzani Robin McLaren Georgy Potapov	
	Brief Q & A Round	
	Introduction of Breakout Session I	Luc St-Pierre / Markus Woltran
15:30 – 16:00	**Coffee Break***	
16:00 – 17:30	**Breakout Session I**	
	Split in 3 Groups	ROOM: Group Leader: Note Taker:
17:30 – 18:00	**Plenary Session**	
	Reports from the Breakout Session 1	

Tuesday, 4 December 2012

TIME	ACTIVITY	SPEAKER / MODERATOR
9:00 – 10:30	**Presentations**	
	Connecting grassroots to government for disaster management	Lea Shanley
	Crowdsource Mapping Response to the Great East Japan Earthquake	Ishii Kunihiro
	NOMAD	Sandra Sudhoff
	National emergency response GIS team Jamaica	Nadine Brown
	Crowdsource mapping and the International Cartographic Association	Georg Gartner
	Brief Q & A Round	
	Introduction of Breakout Session II	Luc St-Pierre / Markus Woltran
10:30 – 11:00	**Coffee Break***	
11:00 – 12:30	**Breakout Session II on the basis of the Guiding Questions**	
	Split in 3 Groups	ROOM: Group Leader: Note Taker:
12:30 – 14:00	**Lunch Break**	
14:00 – 16:00	**Presentations**	
	Drought and land grabbing related to crowdsourcing activities	Steffen Fritz
	Tasking OSM-HOT community for data preparedness and getting geo-data for the operational ICRC needs Portfolio	Yann Rebois
	Determination and analysis of the trend of desertification through the use of Alsat-1 satellite data and Landsat in the Algerian steppe	Zegrar Ahmed
	GMES in particular on emergency management	Frederic Bastide
	Mapping the spatio-temporal occurrences of bushfire in the centre of Benin republic	Joseph Oloukoi
	MeteoPICS – Private pictures help documenting severe weather events	Rainer Stowasser
	Satellite-derived drought index that can be validated by means of a mobile phone application	Markus Enenkel
	Brief Q & A Round	
16:00 – 16:30	**Coffee Break***	
16:30 – 18:00	**Breakout Session III**	
	Split in 3 Groups	ROOM: Group Leader: Note Taker:
19:00 – 22:00	**Dinner hosted by Secure World Foundation**	

UNITED NATIONS
Office for Outer Space Affairs

Wednesday, 5 December 2012

TIME	ACTIVITY	SPEAKER / MODERATOR
9:00 – 10:30	**Presentations**	
	Collaborative damage mapping for emergency response: The role of cognitive systems engineering	Norman Kerle
	Communication with smartphones where there is no cellular infrastructure	Matthew Lloyd
	Citizen Seismology: Harnessing the Collective Power of Citizens for Efficient Crisis Response	Gilles Mazet
	Crowdsourcing and the ArcGIS Platform	Emanuele Gennai
	Potential of crowdsourced information for assessing and updating high resolution distribution databases such as LandScan	Budhendra Bhaduri
	Brief Q & A Round	
10:30 – 11:00	**Coffee Break***	
11:00 – 12:00	**Breakout Session IV**	
	30 min Pl	
	Split in 3 Groups	ROOM: Group Leader: Note Taker:
12:30 – 14:00	**Lunch Break**	
14:00 – 15:00	**Presentations**	
	3ISACROWD	Mamais Eleftherios
	Technical, organizational and ethical challenges of mobile crowdsourcing in crisis management	Havlik Denis
	OCHA / DHN	Andrej Verity
	The Standby Volunteer Task Force	Standby Task Force Volunteers
	Brief Q & A Round	
15:00 – 16:00	**Presentation of Breakout Session Outcomes & Closing Group Discussion**	
	UN-SPIDER and the way ahead	Luc St-Pierre / Markus Woltran
	Closing Remarks - UNOOSA	Mazlan Othman
16:00 – 17:00	**Coffee Break & End of Conference***	

*Sponsored by the Austrian Research Promotion Agency (Government of Austria)