



UNITED NATIONS  
Office for Outer Space Affairs

## **DRAFT 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

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



MONDAY, 3 December 2012

TIME	ACTIVITY	SPEAKER / MODERATOR
8:00 – 9:30	<b>Registration of Participants</b>	Vienna International Centre Gate 1
9:30 – 10:00	<b>Coffee Meet-and-Greet*</b>	
10:00 – 10:15	<b>Opening Remarks</b>	
	UNOOSA	
	Government of Austria	Wolfgang Thill
	Forschungsförderungsgesellschaft (FFG)	
10:15 – 11:45	<b>Introductory Presentations</b>	
	UN-SPIDER and Crowdsourcing Mapping / Programme Presentation	Luc St-Pierre
	Secure World Foundation	Agnieszka Lukaszczyk
	Samoa Simulation Exercise	Dave Leng
	Hurricane Sandy and the Crowdsourcing Community	Heather Leson
11:45 – 12:30	Plenary Q & A	
12:30 – 14:00	<b>Lunch Break</b>	
14:00 – 15:30	<b>Ignite Talks (strictly 5 minutes each)</b>	
	Kate Chapman, Yann Rebois, Oludotun Babayemi, Peter Spruyt, Byron Anangwe, Rina Tsubaki, Ricardo Balzani Godinho, Robin McLaren, Clemens Liehr, Heather Leson	
	Brief Q & A Round	
	Introduction of Breakout Session II	Luc St-Pierre / Markus Woltran
15:30 – 16:00	<b>Coffee Break*</b>	
16:00 – 17:30	<b>Breakout Session I</b>	
	Split in 3 Groups	ROOM: Group Leader: Note Taker:
17:30 – 18:00	<b>Plenary Session</b>	
	Presentations of the Breakout Session 1	
	Closing Remarks for Day 1	



Tuesday, 4 December 2012

TIME	ACTIVITY	SPEAKER / MODERATOR
<b>9:00 – 10:30</b>	<b>Presentations</b>	
	Connecting Grassroots to Government for Disaster Management OR Summery of Digital volunteer liability report	Lea Shanley
	SIRS producing rush mapping for European Commission (GMES Emergency management Services, GIO-EMS in rush mode)	Guido Peroni
	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
<b>10:30 – 11:00</b>	<b>Coffee Break*</b>	
<b>11:00 – 12:30</b>	<b>Breakout Session II on the basis of the Guiding Questions</b>	
	Split in 3 Groups	ROOM: Group Leader: Note Taker:
<b>12:30 – 14:00</b>	<b>Lunch Break</b>	
<b>14:00 – 16:00</b>	<b>Presentations</b>	
	Drought and land grabbing related to crowd-sourcing activities	Steffen Fritz
	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
	Satellite-derived drought index that can be validated by means of a mobile phone application	Markus Enenkel
	Brief Q & A Round	
<b>16:00 – 16:30</b>	<b>Coffee Break*</b>	
<b>16:30 – 18:00</b>	<b>Breakout Session III</b>	
	Split in 3 Groups	ROOM: Group Leader: Note Taker:
<b>19:00 – 22:00</b>	<b>Dinner hosted by Secure World Foundation*</b>	



Wednesday, 5 December 2012

TIME	ACTIVITY	SPEAKER / MODERATOR
<b>9:00 – 10:30</b>	<b>Presentations</b>	
	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
	Role of space technologies and ICT in the surveillance of global threats”: ICT impacts in earthquakes surveillance	Gill Mazet
	Potential of Crowd Sourced Information for assessing and updating high resolution distribution databases such as LandScan	Bhaduri Budhendra
	Brief Q & A Round	
<b>10:30 – 11:00</b>	<b>Coffee Break*</b>	
<b>11:00 – 12:30</b>	<b>Breakout Session IV</b>	
	Split in 3 Groups	ROOM: Group Leader: Note Taker:
<b>12:30 – 14:00</b>	<b>Lunch Break</b>	
<b>14:00 – 15:00</b>	<b>Presentations</b>	
	Technical, Organizational and Ethical challenges of Mobile Crowdsourcing in Crisis Management	Havlik Denis
	Standby Task Force recent activities and ideas for further collaboration	Svend Schelhorn / Lukasz Kruk
	CartoNG	Sandra Sudhoff
	Empty Presentation Slot	
	Brief Q & A Round	
<b>15:00 – 16:00</b>	<b>Presentation of Breakout Session Outcomes &amp; Closing Group Discussion</b>	
	UN-SPIDER and the way ahead	Luc St-Pierre
<b>15:00 – 16:00</b>	<b>Coffee Break &amp; End of Conference*</b>	