UN-SPIDER International Expert Meeting:
Crowdsource Mapping for Preparedness and Emergency Response

Organized by the

United Nations Office for Outer Space Affairs

with the support of and cooperation with

The Government of Austria

and

Secure World Foundation
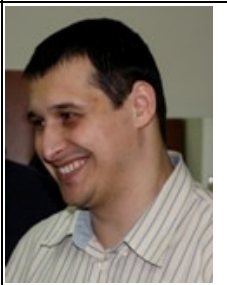
Vienna, Austria
5-6 July 2011

LIST OF PARTICIPANTS

NAME AND COUNTRY	INSTITUTION and WORDS OF WISDOM	
AIGNER Johannes Austria	Permanent Mission of Austria to the United Nations (Vienna) Johannes.AIGNER@bmeia.gv.at	
ANTONIOU Natassa Belgium	Secure World Foundation swf-brussels@swfound.org	
AYALA IACUCCI Anahi Kenya and Zambia	Internews Network – Center for Innovation and Learning **"Innovation Advisor working on the application of new technologies, crisis mapping and crowdsourcing methodologies to development project, human rights and humanitarian crisis."** anahi@crisismappers.net	

BABAYEMI Oludotun Nigeria	Cloneshouse Nigeria **"This is the beginning of a new era, and hope developing countries will use these technologies to kick-start a new path to a sustainable future."** oludotunbabayemi@cloneshouse.com	
BELAY Eyob Teshome Ethiopia	GIS Society of Ethiopia **"This meeting is expected to provide us more thoughts and networks in space technology assisted disaster preparedness and emergency response services."** eyob.gisrs@gmail.com	
BEVINGTON John United Kingdom	ImageCat **"Looking forward to sharing past experiences from GEO-CAN and GEM crowdsourcing initiatives, and discussing latent common frameworks and partnerships for future events."** jb@imagecatinc.com	
BLAHA Manfred Austria	National Crisis and Disaster Prevention Management/ Austrian Ministry of the Interior manfred.blaha@bmi.gv.at	
BOCCARDO Piero Italy	ITHACA **"To set up an operational expert crowdsourcing community, coordinated by ISPRS (International Society for Photogrammetry and Remote Sensing) implementing OGC standards, supporting the UN system during emergencies."** piero.boccardo@polito.it	
CHAVENT Nicolas France	Humanitarian OpenStreetMap Team nicolas.chavent@gmail.com	

COTTRAY Olivier John France	iMMAP ocottray@immap.org	
CRACIUNESCU Vasile Romania	Romanian National Meteorological Administration - Remote Sensing and GIS Laboratory **"Researcher and FOSS4G promoter, in charge of the activities in Meteo Romania related to rapid mapping, air quality data integration, spatial data infrastructure and web mapping."** vasile.craciunescu@meteoromania.ro	
CREVOISIER Thierry Italy	WFP thierry.crevoisier@wfp.org	
CROWELY John United States	Harvard Humanitarian Initiative **"Spreadsheets and financial reports used to be the domain of a small cabal in a central data center. Today, the capability to analyze numerical data is ubiquitous. How will we lead the realm of geospatial data through an analogous evolution?"** jcrowley@post.harvard.edu	
DEWI Anggraini Thailand	Asian Disaster Preparedness Center (ADPC) **"Bringing science & technology, society and institutions together for disaster risk reduction."** dewi@adpc.net	
DI TADA Nicolas United States	InSTEDD nditada@instedd.org	

DUNCAN Richard United States	GEO-Jobe GIS Consulting, Inc. **"I am looking forward to working with everyone on better utilization of Crowdsource information. I hope my experience with GIS Consulting, EMA/911 Projects, Federated/Enterprise data replication and Internet Mapping will contribute to the results of the meeting."** rduncan@geo-jobe.com	
ERLE Schuyler United States	 schuyler@entropyfree.com	
FAHRNER Wolfgang Austria	Ministry of Forestry, Water- and Environmental Affairs wolfgang.fahrner@lebensministerium.at	
FAVA Paola Italy	COOPI- COOPERAZIONE INTERNAZIONALE **"Communities have knowledge, we have know-how: let's combine resources."** innovation_malawi@coopi.org	
FEISCHL Richard Austria	Austrian Firefighters Association **"More than 32 years expertise in Alarm and Communication Systems."** richard.feischl@aon.at	
FRITZ Steffen Austria	IIASA **"The potential of crowsourcing is tremendous; let's get the right tools to make use of this."** fritz@iiasa.ac.at	
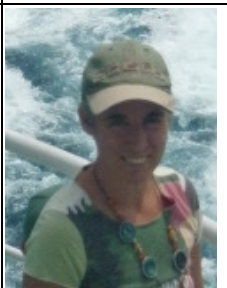
GAETANI Francesco Switzerland	GEO Secretariat, Group on Earth Observations **"Liaise with data providers, Meteorological Centres and Civil Protection Agencies worldwide to facilitate the access to (observed/forecasted) data and improve the quality of products used to support decision making."** fgaetani@geosec.org	
GENNAI Emanuele Switzerland	ESRI egennai@esri.com	
GUNASEKERA Rashmin United Kingdom	Willis Research Network **"I am a catastrophe risk analyst working with the re/insurance industry, academia and public policy; including natural disaster damage and risk assessment using Remote Sensing and GIS technology."** gunasekerar@willis.com	
HASCICEK Yusuf Austria	OOSA / UN-SPIDER **"Communication is everything, and the fail safe option is Satellite Communication for Emergency Response!"** yusuf.hascicek@unoosa.org	
HENDRIX Chad Switzerland	UN Office for the Coordination of Humanitarian Affairs **"I have not failed. I've just found 10,000 ways that won't work." - Thomas Edison** hendrix@un.org	
IQBAL Zafar Pakistan	SUPARCO **"Optimize use of resources in synchronization with the limits of time; work as team; prioritize work; start disaster management and relief immediately; human being are indispensable and be attended on top priority."** zafariqbal@ist.edu.pk	

JACKSON Mike United Kingdom	Centre for Geospatial Science The University of Nottingham **"How do we get the best from authoritative data and crowd-sourced data working in combination? What research results are there to assist the process of conflation, aid interoperability and stimulate the crowd to contribute good quality data."** mike.jackson@nottingham.ac.uk	
JEAN-CHARLES Kurt-Ketler Haiti	SOLUTIONS S.A. kjcharles@solutions.ht	
JONES Brenda United States	U.S. Geological Survey EROS Center bkjones@usgs.gov	
KADUKOWSKI Dariusz Poland	International Cooperation Department National Headquarters of the State Fire Service (Poland) dkadukowski@kgpsp.gov.pl	
KUCERA Jan Italy	Joint Research Centre **"What are the best ways to steer the crowd to collect data which can be used for better information extraction from satellite imagery?"** jan.kucera@jrc.ec.europa.eu	
LAARAKKER Peter Netherlands	Cadastre, Land Registry and Mapping Agency NL **"I am interested in the possibilities of crowdsourcing for cadastral mapping. Well organised land registration is one problem less in case of emergencies. So issues of land registration should be part of preparedness."** peter.laarakker@kadaster.nl	

LABRES Andreas Austria	OSM Mapper andreas.labres@openstreetmap.at	
LEGOUPIL Edouard Hungary	UNHCR **"Bringing together the crowdsourcing volunteers' good will and the humanitarian community's true needs..."** legoupil@unhcr.org	
LEITGAB Michael Austria	OOSA / UN-SPIDER **"Excited about having disaster managers, space experts and crowdsource communities at one table - let us seize this unique opportunity!"** michael.leitgab@unoosa.org	
LENG David Samoa	HEAL **"New Generation Emergency Response Systems Vampire…Willing to absorb the knowledge out of this meeting and apply to what we're developing in the South Pacific."** heal.ltd@gmail.com	
LI Suju China	UNOOSA / UN-SPIDER lisuju@ndrcc.gov.cn	
LUKASZCZYK Agnieszka Belgium	Secure World Foundation alukaszczyk@swfound.org	

MADRY Scott United States	International Space University **"Its *all* about cultures: regional, national, local. Emergency managers, spacegeeks and wikipeople have cultures. We master technologies, but managing the culture clash is the key."** madrys@email.unc.edu	
MCCALLUM Ian Austria	IIASA **"Looking forward to an exciting meeting on crowdsourcing: an area only now making inroads into science."** mccallum@iiasa.ac.at	
MEIER Patrick United States	Ushahidi **"If you want to build a ship, don't drum up the men to gather wood, divide the work and give orders. Instead, teach them to yearn for the vast and endless sea." - Antoine de Saint Exupéry** patrick@ushahidi.com	
NEUBAUER Georg Austria	Austrian Institute of Technology **"One of the major challenges in crisis and disaster management is to ensure interoperability between involved organizations."** georg.neubauer@ait.ac.at	
ODORIZZI Sergio Italy	GLOCAL Association for Social Promotion **"I have a dream... a free, open source, inter-agency WebGIS platform to integrate and distribute information, stored in a unified geodatabase, collected and shared by all actors/sources."** srgdrz@gmail.com	
OLAFSSON Gisli Rafn Iceland	NetHope **"Saving lives through better and more actionable information takes all of us working together as one."** gisli.olafsson@nethope.org	

OMAR Samsuddin Malaysia	Malaysia Remote Sensing Agency, Ministry of Science Technology and Innovation, Malaysia somar@remotesensing.gov.my	
OSMAN Ahmed Austria	OOSA / UN-SPIDER **"The awkward moment when a sentence doesn't end the way you think it Octopus."** ahmed.osman@unoosa.org	
PARSONS Ed United Kingdom	Google eparsons@google.com	
PASCAL Pauline Austria	OOSA / UN-SPIDER **"Understanding the complexity is the beginning of every solution."** Pauline.pascal@unoosa.org	
PINEDA FLORES Billy Martin Guatemala	National Coordinator for Disaster Reduction in Guatemala – CONRED bpineda@conred.org.gt	
POBLET Marta Spain	ICREA/ Institute of Law and Technology, Autonomous University of Barcelona **"I come to this meeting to share my experience as a volunteer of the Standby Task Force. Having a legal background, I would like to collaboratively explore how space-based information could strengthen international humanitarian law under crisis and emergencies."** marta.poblet@uab.cat	

RAMAGE Steven Norway	Open Geospatial Consortium (OGC) **"Technology only an enabler. Preparedness is essential. Helping people, and processes for long-term sustainability matter most. In addition to crowdsourcing, we should also consider crowdfeedback."** sramage@myogc.org	
RASHID Kashif Italy	WFP's Emergency Preparedness and Response Branch Rashid.Kashif@WFP.ORG	
REBOIS Yann Switzerland	International Committee of the Red Cross Geneva (ICRC) **"Peu importe a la vitesse ou tu avances du moment que tu ne t'arretes pas."** yrebois@icrc.org	
SEE Linda Austria	IIASA **"I would like to explore if there is interest in using the geo-wiki system developed at IIASA for crowd-sourcing applications in an emergency response context."** see@iiasa.ac.at	
SMITH Ingrid Austria	OOSA / UN-SPIDER **"Interested in innovative ways for increased international collaboration."** Ingrid.smith@unoosa.org	
STEVENS David Austria	OOSA / UN-SPIDER **"The only tools you will use in an emergency are the ones you have been using already."** david.stevens@unoosa.org	

STROBL Christian Germany	German Aerospace Center (DLR) Christian.Strobl@dlr.de	
UNGAR Joachim Austria	AIT - Austrian Institute of Technology GmbH joachim.ungar@gmail.com	
Villagran Juan Carlos Austria	OOSA / UN-SPIDER Juan-carlos.villagran@unoosa.org	
WANG Jinnian China	Institue of Remote Sensing Applications, Chinese Academy of Sciences jwang@irsa.ac.cn	
WOOF Nigel United Kingdom	MapAction **"Let's keep in mind that success means enabling the right kinds of aid to reach the people worst affected, in every crisis. Any distraction is squandering vital time and resources."** nwoof@mapaction.org	
ZEUG Gunter Denmark	European Environment Agency **"Decision makers need information rather than data. This should also be kept in mind when we discuss crowdsourcing. I think a layer between mappers and decision makers is needed to steer the crowd, to organise data validation and to support the transfer."** gunter.zeug@eea.europa.eu	
ZIEMKE Jen United States	Co-Founder, International Network of Crisis Mappers **"The International Network of Crisis Mappers is the largest and most active international community engaged at the intersection between humanitarian crises, technology and crisis mapping. Crisis Mappers leverage mobile platforms, computational and statistical models, geospatial technologies, and visual analytics to power effective early warning for rapid response to complex humanitarian emergencies."** jen@crisismappers.net	