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

Organized by the

## United Nations Office for Outer Space Affairs

**Geneva, Switzerland**
**16th November 2011**

# LIST OF PARTICIPANTS

| NAME | INSTITUTION and WORDS OF WISDOM | |
|---|---|---|
| ANTONIOU<br>Natassa | **Secure World Foundation**<br><br>swf-brussels@swfound.org | |
| AYALA IACUCCI<br>Anahi | **Internews Network and the World Bank**<br><br>aayala@internews.org | |
| BELO<br>Mohammed | **Crisis and Recovery Mapping and Analysis Project/ UNDP Sudan**<br><br>*"World is swamped by data and information, they just need to be properly collected, mapped, interactively visualized, and disseminated"*<br><br>mohammed.belo@undp.org | |

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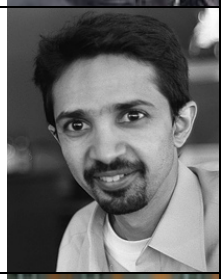
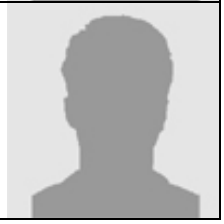
| BIGGS<br>Timothie | **NYC Office of Emergency Management**<br><br>tbiggs@oem.nyc.gov | |
| BLEVINS<br>Chad | **USAID/OFDA**<br><br>*"Technology has advanced information flows to unprecedented levels, its time we utilize information creatively to help manage all phases of a disaster."*<br><br>cblevins@usaid.gov | |
| BURQ<br>Shoaib | **SpacialDB/Nomad Labs**<br><br>*"When faced with suffering, everyone wants to be a humanitarian, let them"*<br><br>shoaib.burq@gmail.com |  |
| CAMPBELL<br>Joshua | **U.S. Department of State**<br><br>*"Increasing access to high resolution imagery will enable crowd-sourced mapping efforts, and unlock value in all phases of the disaster cycle."*<br><br>campbelljs3@state.gov | |
| CHAN<br>Jennifer | **Harvard Humanitarian Initiative**<br><br>jlc763@gmail.com | |
| CHAPMAN<br>Kate | **Humanitarian OpenStreetMap Team**<br><br>kate.chapman@hotosm.org |  |

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|---|---|---|
| CHAVENT<br>Nicolas | **Humanitarian OpenStreetMap Team**<br><br>nicolas.chavent@gmail.com | |
| CHUANG<br>Kuo-Yu | **ITRI**<br><br>*"無為而治 (Wu Wei Er Zhi) is to govern by doing nothing"*<br><br>darkensiva@gmail.com | |
| COMNINOS<br>Alex | **Justus-Liebig University, Giessen**<br><br>alex.comninos@gmail.com | |
| CORTES AREVALO<br>Vivian Juliette | **CNR-IRPI**<br><br>*"A successful emergency planner has not only a high level of training in an appropriate discipline but also the ability to learn rapidly from experience and adapt to the demands of the field". David Alexander*<br><br>vjcortesa@gmail.com | |
| CROWLEY<br>John | **Harvard Humanitarian Initiative**<br><br>jcrowley@post.harvard.edu | |
| CUNNINGHAM<br>Brendan | **Pin Point Alerts Ltd**<br><br>*"Don't ever assume that your technology is fully developed. It is simply at a current stage and there is always room for improvement"*<br><br>brendan@pinpointalerts.com | |

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| DENNENMOSER<br>Christoph | **German Red Cross/ Humanity Road**<br><br>*"Global support in local disasters – I am very proud, being a part of it."*<br><br>christoph@humanityroad.org | |
| DUTTA<br>Sayon | **Mass General Hospital**<br><br>sdutta1@partners.org | |
| ELHAMI<br>Shoreh | **GISCorps**<br><br>*"Not to use a cliché but small ideas do make a difference; the idea of GISCorps is 10 years old this month (October)!"*<br><br>shoreh.elhami@gmail.com | |
| ERLE<br>Schuyler | **OpenAerialMap**<br><br>*"Give people tools, and let them sort it out for themselves."*<br><br>schuyler@entropyfree.com | |
| FAVA<br>Paola Rosa | **COOPI- COOPERAZIONE INTERNAZIONALE**<br><br>*"To provide communities, local institutions and disaster management teams with tools that would really fit their local knowledge and capacity in facing disasters."*<br><br>innovation_malawi@coopi.org | |
| FOSTER<br>David | **UNMIL**<br><br>*"Know the past. Anticipate the Future. Show the way."*<br><br>foster@un.org | |

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| FRISCH<br>Ann | **Nonviolent Peaceforce**<br><br>*"NGOs such as Nonviolent Peaceforce working in areas of conflict are looking for partners at UN SPIDER. Looking to share information in South Sudan, South Caucasus, and Philippines."*<br><br>afrisch@nonviolentpeaceforce.org | |
| GENNAI<br>Emanuele | **ESRI**<br><br>egennai@esri.com | |
| GUNASEKERA<br>Rashmin | **Willis Research Network**<br><br>*"Better integration of public-private-academic partnerships involving Remote Sensing and Crowdsourcing communities aiming to make better decisions and applications in natural catastrophe response and risk assessment."*<br><br>gunasekerar@willis.com | |
| HENDRIX<br>CJ | **UN Office for the Coordination of Humanitarian Affairs**<br><br>hendrix@un.org | |
| HITCHENS<br>Theresa | **UNDIR**<br><br>*"What any one actor does in space has the potential to affect all others, for good or for ill."*<br><br>thitchens@unog.ch | |
| HUSSAIN<br>Ejaz | **National University of Sciences and Technology**<br><br>ejaz@igis.nust.edu.pk | |

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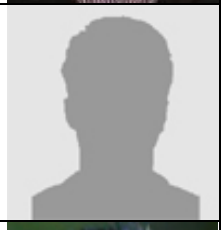
| INDREBOE ALSHAIKH Margunn | **UNDP CRMA Sudan**<br><br>*“How can we ensure that capacities for leveraging crowdsourcing and community mapping are embedded within, and coordinated amongst, national and international institutions to enable early warning and early response in fragile settings?”*<br><br>margunn.indreboe@undp.org | |
| KELLENBERGER Tobias | **Federal Office of Topography (Swisstopo)**<br><br>*"A fisherman without an appropriate fishing net is as unsuccessful as the disaster and emergency management community without a prepared and tried network."*<br><br>tobias.kellenberger@swisstopo.ch | |
| KESSLER Carsten | **Institute for Geoinformatics, University of Münster**<br><br>*"As you grow older, you will discover that you have two hands, one for helping yourself, the other for helping others." – Audrey Hepburn*<br><br>carsten.kessler@uni-muenster.de | |
| LAARAKKER Peter | **Cadastre, Land Registry and Mapping Agency of the Netherlands**<br><br>*"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."*<br><br>peter.laarakker@kadaster.nl | |
| LEGOUPIL Edouard | **UNHCR**<br><br>legoupil@unhcr.org |  |
| LENG David | **HEAL**<br><br>heal.ltd@gmail.com | |

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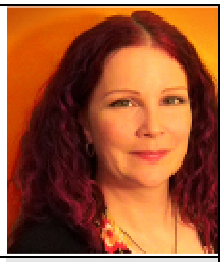
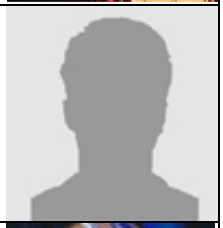
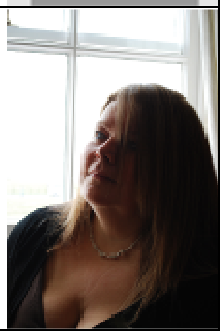
| LESON<br>Heather | **Ushahidi**<br><br>*"Strength of communities and convening bright minds to affect change are not new concepts. We can and should encourage an engaged civil society."*<br><br>hleson@ushahidi.com |  |
| LIMBU<br>MInu Kumar | **Institute for Geoinformatics, University of Münster**<br><br>minulimbu@gmail.com |  |
| LIU<br>Sophia B. | **University of Colorado / US Geological Survey (soon)**<br><br>*"Crowdsourcing is just an improved capability of working together toward shared goals brought on by social technology. Our job is to practice this capability wisely."*<br><br>sophiabliu@gmail.com | |
| LUKASZCZYK<br>Agnieszka | **Secure World Foundation**<br><br>alukaszczyk@swfound.org | |
| LYON<br>Justin | **Simudyne**<br><br>*"Simudyne - Science-based fusion of data and disciplines to deliver contextualised situational awareness, analysis, and insight."*<br><br>justin@simudyne.com | |
| MACGUNIGAL<br>Maria Luisa | **City of Sacramento**<br><br>mmacgunigal@cityofsacramento.org | |
| MACKINNON<br>Justine | **JusMack Consulting Ltd**<br><br>*"Wisdom isn't something that can be described in 25 or 25000 words. It is a learning journey through your life!"*<br><br>jus@jusmack.com |  |

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| MCCONNELL<br>Christy | **The African Centre for the Constructive Resolution of Disputes**<br><br>christy@accord.org.za | |
| MCLAREN<br>Robin | **Know Edge Ltd**<br><br>*"The Crowdsourcing Support of Land Administration initiative allows citizens to capture and register their land rights in an open data initiative similar to OSM."*<br><br>robin.mclaren@knowedge.com | |
| MEIER<br>Patrick | **Ushahidi**<br><br>patrick@crisismappers.net | |
| MUNRO<br>Robert | **Global Viral Forecasting and Stanford University**<br><br>rmunro@stanford.edu; robert.munro@gmail.com | |
| NAQVI<br>Ali Asjad | **Center for Economic Research in Pakistan**<br><br>asjadnaqvi@gmail.com | |
| NICHOLAS<br>Chris | **Apple Computer**<br><br>chrisgnicholas@att.net | |
| O'DONNELL<br>Vicki | **Irish Aid's Rapid Response Corps**<br><br>*"I only joined the humanitarian mapping community in 2010 so I have few words of wisdom, that's why I am here!"*<br><br>v.odonnell@ucc.ie | |

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| ODORIZZI<br>Sergio | **GLOCAL Association for Social Promotion**<br><br>*"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."*<br><br>srgdrz@gmail.com | |
| OLAFSSON<br>Gisli | **NetHope**<br><br>*"Start with the end in mind. What decisions do you need to make and then crowdsource getting to the visualization that helps you make them."*<br><br>gisli.olafsson@nethope.org | |
| ONO<br>Yuichi | **UN ESCAP**<br><br>onoy@un.org | |
| OSMAN<br>Ahmed | **OOSA / UN-SPIDER**<br><br>*"The awkward moment when a sentence doesn't end the way you think it UN-SPIDER."*<br><br>ahmed.osman@unoosa.org | |
| PASQUALI<br>Paolo | **ITHACA**<br><br>paolo.pasquali@ithaca.polito.it | |
| POBLET<br>Marta | **ICREA/ Institute of Law and Technology, Autonomous University of Barcelona**<br><br>marta.poblet@uab.cat | |

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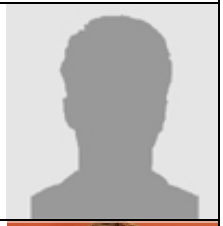
| PUIG LARRAURI<br>Helena | **UNDP Sudan**<br><br>*“Work on peacebuilding for UNDP Sudan; volunteer crisismapper. How can virtual communities leverage space-based information to support responses to complex emergencies in post-conflict setting?”*<br><br>helena.puig@undp.org | |
| REBOIS<br>Yann | **ICRC**<br><br>yrebois@icrc.org | |
| REHM<br>Miriam | **ILO**<br><br>*"We need to give insights into a messy, complex world with what little information there is available – agent-based modeling for the immediate aftermath of disasters."*<br><br>g2integration@ilo.org | |
| ROBERTS<br>Shadrock | **University of Georgia**<br><br>*“Is lowering technical barriers to participation the same as redefining the concept?” – GIS does not simply ‘visualize’ data, it has an ontological power. – Marianna Pavlovskaya*<br><br>shadrock.roberts@gmail.com | |
| SAITO<br>Keiko | **Cambridge Architectural Research, , Cambr**<br><br>keiko@carltd.com |  |
| SEARLE<br>Lousie | **World Vision Australia**<br><br>louise.searle@worldvision.com.au | |
| SHANLEY<br>Lea | **Woodrow Wilson Internation Center for Scholars**<br><br>lea.shanley@wilsoncenter.org | |

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| STEVENS<br>David | **OOSA / UN-SPIDER**<br><br>david.stevens@unoosa.org | |
| Di TADA<br>Nicolas | **InSTEDD**<br><br>*"It's not what you look at that matters, it's what you see."*<br>*Henry David Thoreau (1817-1862)*<br><br>nditada@instedd.org | |
| TIWAREE<br>RAM | **UN ESCAP**<br><br>tiwaree@un.org | |
| WAUGAMAN<br>Adele | **UN Foundation**<br><br>awaugaman@unfoundation.org | |
| WOOD<br>Helen | **Independent Consultant**<br><br>helenwood99@googlemail.com | |
| WYNN- POPE<br>Phoebe | **Independent Consultant – Humanitarian Affairs**<br><br>p.wynnpope@bigpond.com | |
| ZIEMKE<br>Jen | **Co-Founder, International Network of Crisis Mappers**<br><br>*"**Crisis Mappers** leverage mobile & web-based applications, participatory maps & crowdsourced event data, aerial & satellite imagery, geospatial platforms, visual analytics, and computational & statistical models to power effective early warning for rapid response to complex humanitarian emergencies."*<br><br>jen@crisismappers.net | |

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| ADAMS, Christiaan<br>csadamas@google.com | Google Inc. |
| BASELEY-WALKER, Ben | UNIDIR |
| BAUCOM, Katherine<br>katherine.p.baucom@nga.mil | NGA |
| COLOMBO LLIMONA, Roberto<br>colombor@who.int | WHO Mediterranean Center for Health Risk Reduction (Tunisia) |
| KASHIF, Rashid<br>rashid.kashif@wfp.org | WFP |