

## Mapping, Sensing, and Crowdsourcing Geographic Information Conference Programme

### Thursday 13th Oct 2016

- 9:30 Arrival and coffee
- 10:00 Introduction to COST Association and the activities of COST networks
- 10:10 Summary of the "Mapping the Citizen Sensor" network (Giles Foody)
- 10:30 Summary of the ENERGIC Network (Cristina Capineri)
- 10:50 Introducing the interactive 'Citizen Go' game (Juhani Kettunen)
- 11:00 Keynote by Steven Stehman (State University of New York)
- 11:45-13:00 Lunch + Poster / Video Session in the Maps Room
- 13:00-14:00 Joint panel "The Future of VGI research"  
Chair: Lex Comber; including Vyron Antoniou, Nuno Charneca, Stefano de Sabbata, Demetris Demetriou and Jamal Jokar Arsanjani
- 14:00-15:00 National Mapping Agencies (NMAs) and VGI (Chair: Tobias Kellenberger)  
Cidalia Fonte: An Overview of VGI Quality  
Ana-Maria Olteanu-Raimond: How can National Mapping Agencies Engage with VGI?  
Magdalena Grus and Mari Laakso: VGI and Engaging with Schools
- 15:00-15:30 Coffee break
- 15:30-16:40 Quality of Crowdsourced Geographic Information (Chair: Vyron Antoniou)  
Benedicte Bucher: The IGN (French National Mapping Agency) Perspective  
Jenny Harding: The Ordnance Survey GB Perspective  
Benjamin Herfort and Melanie Eckle: The OpenStreetMap Perspective
- 16:40-17:00 The VGI Knowledge Portal (Rob Lemmens)
- 17:00-19:00 Public event (Chair: Muki Haklay)  
Science: Mike Goodchild - Reflections on VGI  
Practice: Kate Chapman - Learning from the Field: OSM, HOT & Cadasta
- 19:00 Reception & Poster Session in the Maps Room

## Friday 14th Oct 2016

- 9:00-10:00 Opening and experiences from people who carried out short scientific visits across Europe (Chair: Marco Painho)  
Alessia Calafiore (Università di Torino), Jade Georis-Creuseveau, PASSAGES (UMR 5319 CNRS), Sofia Basiouka (UCL), Steven Verstockt (Ghent University), Matej Nikšič (Urban Planning Institute of the Republic of Slovenia), Lucy Bastin (European Commission, Joint Research Centre, Ispra)
- 10:00-11:00 Datathon Competition - Introduction and finalist presentations (Chairs: Ross Purves, Frank Ostermann, Rob Lemmens)  
Gabriele Prestifilippo and Carolina Arias Munoz: Relationships between Telecom Data and Crowdsourced Weather Observations  
Aleksandra Stojnev: Combining Telecom Open Big Data and VGI  
Antonello Romano, Stefano Picascia: Cycling the City
- 11:00-12:00 Showcase of Action Outputs related to Data Mining, Semantics and VGI (Chair: Ross Purves)  
Peter Mooney: Annotation in VGI: Past, Present and Future  
Rene Westerholt: Mining the "Big Noise". Challenges and Opportunities of Social Media Analysis  
Lex Comber: Crowdsourcing: It Matters Who the Crowd Are. The Impacts of Between Group Variations in Recording Land Cover  
Natalia Adrienko: Scalable and Privacy-respectful Interactive Discovery of Place Semantics from Human Mobility Traces
- 12:00-13:00 Lunch (Maps Room)
- 13:00-15:00 Showcase of Action Outputs related to Applications of VGI  
Norman Kerle: VGI in Disaster Response and Damage Assessment  
Maria Attard: VGI and the Future of Transport Systems  
Michele Campagna: The Role of Social Media Geographic Information  
Sean Lynch: Challenging Plast Pollution with Terrestrial Litter Mapping  
Marco Minghini: Building Land Cover / Land Use Maps from OpenStreetMap  
Duccio Rocchini: Species Distribution Models from VGI: Facing Sampling Effort Bias
- 15:00-16:00 Closing Session, Announcement of Winners, Presentation from Marisa Ponti on the new Citizen Science COST Action