

OGC Encourages Attendance at AGILE & COBWEB Workshop

AGILE (Association of Geographic Information Laboratories for Europe) and COBWEB (Citizen OBservatory WEB, an EU FP7 project) are inviting public participation in a special workshop on crowdsourced data and the environment. The AGILE & COBWEB workshop - 'Citizen Science, Quality and Standards' - will be held on 3 June 2014 in CastellÃ³n, Spain, in conjunction with the AGILE 2014 conference.

Crowdsourced data ('people as sensors' recording real-time observations and measurements) is a valuable source of scientific and policymaking information when enhanced with an indication of quality and fused with authoritative data. This workshop seeks to engage the scientific community in discussions about the use of quality-controlled crowdsourced environmental data.

The infrastructure being developed within COBWEB exploits technological developments in ubiquitous mobile devices. It also exploits and contributes to developments in the operational standards that are used widely in public spatial data infrastructures and also increasingly used in science.

Biosphere Reserves

COBWEB infrastructure is being designed to enable citizens living within Biosphere Reserves to collect environmental information on a range of parameters including species distribution, flooding and land cover/use. The main driver is the value that can result when citizens participate in environmental governance. It is anticipated that COBWEB work products will be useful in similar activities around the world.

To maximise impact, COBWEB is working with standards organisations. Specifically, COBWEB will aim to improve the usability of OGC Sensor Web Enablement standards and the OGC GeoPackage Encoding Standard with mobile devices, develop widespread acceptance of the data quality approach developed and maximize the applications potential of COBWEB outputs.

Details, agenda and call for brief presentations are [available here](#).