

OGC[®]
Open Geospatial Consortium (OGC)



Call for Participation (CFP)
in
Simulated Exercise at the Disaster Risk
Reduction (DDR) Across the Americas
Summit
September 7th, 2017

CFP Issuance Date: August 7, 2017

1 Purpose

The Open Geospatial Consortium (OGC[®]) has released this CFP to solicit interest in participating in a simulated disaster response exercise that will take place in Buenos Aires, Argentina on September 7th, 2017, during the Disaster Risk Reduction (DDR) Across the Americas Summit.

2 Background

Disasters are responsible for major socioeconomic impacts. Many disasters in Latin America and the Caribbean affect multiple countries which means that sharing of best practices and other information across national boundaries can improve disaster response capabilities in the region. Bringing together the disaster response community, inclusive of data providers and end users, through the simulated exercise, will help identify the best practices, gaps and information needs among all stakeholders and ensure that future work plans are tied to real gaps and needs.

3 Simulated Exercise at the DDR Americas Summit

The DDR Across the Americas Summit will provide an important opportunity for enhanced dialogue and planning between representatives of the scientific earth observation (EO) and the DRR community, including stakeholders in preparedness and planning, disaster mitigation, emergency response, and recovery. The summit will take place in Buenos Aires, Argentina from September 3rd to 8th, 2017. More information on the summit is available at this link: <https://disasters.nasa.gov/argentina-summit-2017>.

The Summit's hallmark event will be a disaster simulation featuring recent regional events. The simulated exercise will engage all participants through a fictional disaster scenario, beginning with pre-event monitoring and preparedness, to early warning and initial response, through to recovery and restoration phases. The Summit will bring together earth observation (EO) data providers and end users, to test the available data products and expose and identify data needs, best practices, shortcomings, and gaps.

4 Participating in the Exercise

Groups of individuals and organizations encouraged to participate include emergency managers, earth observation data providers, the academic sector, non-governmental organizations, and commercial companies.

The exercise is expected to bring together individuals responsible for improving operations and services, advancing science and technology approaches, such as geospatial maps and tools for early warning and situational awareness, and those seeking increased application of satellite remote sensing and other earth observation data. Individuals should be prepared to participate in a collaborative planning and scenario exercise to strengthen the disaster management capability across the region.

During the exercise, participants will have the opportunity to experience the unique role each stakeholder group plays, discover interdependencies, test collaboration and validate assumptions. Scenario situations will be provided relevant to regional interest, requiring global to local response. Participants will assess what are the capabilities and needs of policy leads, regional and on-the-ground decision makers, and learn what information products can be produced, and when and how they are available. Post-exercise, lessons learned will be captured and evaluated through a facilitated discussion and an After-Action report will be developed, which will ensure that future work plans are tied to real gaps and needs.

5 Getting Involved

Interested participants in the exercise should register for the summit meeting at <https://disasters.nasa.gov/argentina-summit-2017>.

Any questions about this CFP should be sent to Luis Bermudez, *at lbermudez AT opengeospatial.org*, or to the main organizers listed in the registration web site <https://disasters.nasa.gov/argentina-summit-2017>.