Dear Colleagues and Friends,

I would like to invite you for Pre-ICC (International Cartographic Conference) Joint Workshop of the ICA Commission on Cartography in Early Warning and Crises Management (CCEW&CM), and GEO (Group of Earth Observations) which will be held on Sunday, July 2nd, 2017 from 8.00 a.m. to 6:00 p.m. in Washington Marriott Wardman Park hotel, 2660 Woodley Park Road, Washington, District of Columbia 20008 USA, Virginia A room.

The title of the Disaster Workshop event is:

õDisaster Management, Big Data, Services, and Cartographic Representation''

You can see that, **in cooperation with GEO**, **we arranged topic speakers leaded by Ms. Barbara Ryan, the GEO Secretariat Director, and Mr. Craig Fugate, former FEMA (USA) administrator.** Keynotes deal with better, faster and smarter solutions in Big Data Era and also with international collaboration and hyper-partnering for Disaster Risk Reduction and according agenda defined by Sendai U.N. Conference for Disaster Risk Reduction. Also research agenda of the ICA CCEW&CM will be presented by commission chairman.

We also invited specialists and experts in cartography and GI sciences and remote sensing, investigating various topics connected with workshop agenda, such as: problems with help of geospatial information for disaster risk management, investigation on positioning technologies for emergency rescue, cartographic generalization and visualization for disaster management response, web information acquisition and data integration , disaster risk, impact and recovery mapping supported by data and information from Space, geodisasters for capacity building dealing with Big Data, from satellites, drones and others, to products, attempts of new paradigm to access and interact with disaster related data services, and using data as well as design of new approaches inside the research frontiers efforts like Smart Cities from Japan, U.S.A., P.R. of China, Czech Republic, Bulgaria, Chile, South Africa.

In the Workshop, there are also inspiring speeches from important organizations dealing with early warning, crises management and civil protection, like NASA, World Bank and U.S. Federal Emergency Management Agency (FEMA).

Our workshop is a part of ICC 2017, (<u>http://icc2017.org/preconference-workshops</u>). Its registration and payment 30 USD in addition to the Registration part of ICC.

More information about the Research Agenda of our ICA CCEW&CM <u>http://icaci.org/commissions/</u> or <u>http://124.207.244.222/web/home/index.aspx</u>

and for the details of the International Cartographic Association (ICA) conference: <u>http://icaci.org/</u>, finally for information about the Group on Earth Observation (GEO): <u>https://www.earthobservations.org/index.php</u>

Regards,

Lucia LOVISON ó GOLOB

Milan KONECNY

GEO Workshop Coordinator

ICA CCEW&CM Chairman