ID: **I4.3-895** Type: **Invited talk**

experience of GeoSphere Austria in multidisciplinary partnerships: The Aristotle-eENHSP

Thursday, 22 June 2023 16:00 (30 minutes)

ARISTOTLE-eENHSP (All Risk Integrated Trans-boundary Early-warning - enhanced European Natural Hazard Scientific Partnership) is a project financed by the European Civil Protection and Humanitarian Aid Operation (EC DG-ECHO) delivering real-time multi-hazard expert advice on worldwide natural disasters to the European Emergency Response Coordination Centre (ERCC).
ARISTOTLE-eENHSP was designed to offer a flexible and scalable system that can provide new hazard-related services. It is envisaged as a long-term operational, research, and cooperation plan building onto the proven expertise and multi-disciplinary partnership of world-leading scientific centres in Earth and Climate sciences. Twenty-four national and international organisations are responsible for ARISTOTLE's three primary services that address ERCC specific needs for situations and target regions: Emergency Response, Routine Monitoring, and Scientific Technical Assistance Facility.
GeoSphere Austria, project co-coordinator, is involved in all ARISTOTLE services. It is one of the two project coordinators from the Service Management Team and a key partner in the Strategic Coordination Team. Furthermore, it provides real-time services between the ERCC and partners when scientific advice is required before, during or after natural catastrophes, and providing scientific advice about earthquake and weather hazards. GeoSphere Austria is also task leader for the training provided to the ERCC and the service quality control.

Oral preference format

Promotional text

E-mail

Primary author: PAPÍ ISABA, María del Puy (GeoSphere Austria)

Co-authors: Mr BARO, Rocio (GeoSphere Austria); Ms ARNOLD ARIAS, Delia (GeoSphere Austria); Mr WOTAWA, Gerhard (GeoSphere Austria)

Presenter: PAPÍ ISABA, María del Puy (GeoSphere Austria)

Session Classification: Early-warning system

Track Classification: Invited talks