African Seismological Commission (AfSC) - Asian Seismological Commission (ASC) Preparatory Joint Working Group on Neo-Deterministic Seismic Hazard Assessment (pJWG NDSHA)

## **Newsletters**

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More reliable physics in seismic hazard assessment (SHA) for disaster risk reduction (DRR) (More reliable physics in SHA for DRR)

## This issue

JWG members took part in the 2024 International Symposium on Deep Earth Exploration and Practices (DEEP-2024) JWG members took part in the Workshop on Modern Methods of Seismic Hazard Assessment and Earthquake Forecast/Prediction

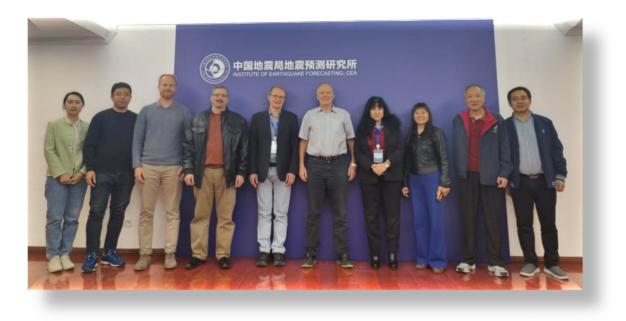
## JWG members took part in the 2024 International Symposium on Deep Earth Exploration and Practices (DEEP-2024)

On October 22~24, 2024, the 2024 International Symposium on Deep Earth Exploration and Practices (DEEP-24) was held in Beijing, China. Some JWG members took part in the conference on site, and gave oral presentation. Prof. Antonella Peresan and Prof. Vladimir Kossobokov acted as co-conveners of Session 10, "Earthquake Hazards 1: Before the earthquake: predicting, forecasting, alerting". Prof. Zhongliang Wu acted as co-covener of Session 11, "Earthquake Hazards 2: After the earthquake: rapid response". Prof. Antonella Peresan gave the presentation titled "Earthquake and cascading hazards assessment: a time-dependent scenario based approach". Prof. Vladimir Kossobokov gave the presentation titled "Myths about earthquakes: Quo vadis ?". Another presentation titled "Empirical Neo-Deterministic Seismic Hazard Assessment (eNDSHA): feasibility of a conceptual system design" was given by Prof. Libo Han from the Institute of Geophysics, China Earthquake Administration.



## JWG members took part in the Workshop on Modern Methods of Seismic Hazard Assessment and Earthquake Forecast/Prediction

On October 24, 2024, the Workshop on Modern Methods of Seismic Hazard Assessment and Earthquake Forecast/Prediction was held in Beijing, at the Institute of Earthquake Forecasting, China Earthquake Administration, with 6 presentations from China, Italy, the UK, France, and Egypt. Prof. Zhongliang Wu gave the opening introduction of the workshop. Prof. Antonella gave the presentation titled "NDSHA novel paradigm in seismic hazard assessment: Prevention is better than Cure". Prof. Vladimir Kossobokov gave the presentation titled "Earthquake Forecast/Prediction: What's Next for Science - The on-going testing of the semi-annual M8-MSc predictions for the territory of China".



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