## African Seismological Commission (AfSC) - Asian Seismological Commission (ASC)

Preparatory Joint Working Group on Neo-Deterministic Seismic Hazard Assessment (pJWG NDSHA)

## **Newsletters**

Supplementary issue 1 to Vol. 1 No.4 November 1, 2023

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

(More reliable physics in SHA for DRR)

pJWG NDSHA as co-sponsor for StatSeis13

Statistical seismology international conference series (StatSeis13: <a href="http://www.statsei13.org.cn/">http://www.statsei13.org.cn/</a>) is going to be held in Shenzhen, China, from March 16 to 24, 2024. Starting in 1998, the meeting was held in China (1998 and 2013), New Zealand (2001 and 2017), Mexico (2003), Japan (2006 and 2019), Italy (2007), the United States of America (2009), Greece (2011), Germany (2015) and France (2022). Sessions include: 1. Development of statistical models and methodologies for seismicity analysis; 2. Earthquake physics; 3. Earthquake forecasts and testing, ground shaking simulation, disaster mitigation; 4. Extending statistical seismology beyond seismicity, such as seismic inversion, tremor, slow earthquakes, icequakes, etc.; 5. Recent developments of Bayesian and machine learning methodologies in seismology; 6. Recent advances of China Seismic Experiment Site (CSES) and Collaboratory for the Study of Earthquake Predictability (CSEP). The scope of the JWG fits well with StatSeis13 Session 3, while other sessions are connected to varying degrees. Abstract submission system will be closed at Nov. 30, 2023.

JWG is invited to be as co-sponsor of the organizational committee of this meeting. Comments and suggestions on this issue is welcome.

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- Preparatory Joint Working Group on Neo-Deterministic Seismic Hazard Assessment (pJWG NDSHA)
- (Updating)