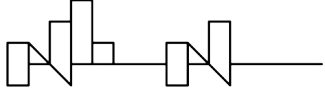


Iceland 
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4.10.2022, 9:00, Lecture room of the Institute of
Geophysics, Prague

NASPMON annual meeting 2022

The presentation times include time for a discussion, afternoon session times are approximate

9:00-9:15 **Opening, brief introduction of NASPMON** - J. Doubrovová, J. Horálek

9:15-9:30 **2013-2022 seismicity on the Reykjanes Peninsula: preliminary results from Reykjanet and various other seismic networks** - T. Ágústsdóttir, R. L. Magnússon, E. Á. Gudnason

9:30-10:00 **Swarm seismicity illuminates stress transfer prior to the 2021 Fagradalsfjall eruption** - T. Fischer, P. Hrubcová, A. Salama, J. Doubrovová, T. Ágústsdóttir, E. Á. Gudnason, J. Horálek, G. P. Hersir

10:00-10:30 Coffee break

10:30-11:00 **Velocity models below REYKJANET: Is there a need for a 3D model or a 1D model is enough?** - B. Růžek, J. Doubrovová, J. Horálek

11:00-11:20 **Attenuation of seismic waves in the area of REYKJANET** - J. Málek, L. Fojtíková

11:20-11:50 **A short overview of papers and ongoing research using NASPMON data** - T. Ágústsdóttir

12:00-13:30 Lunch break

13:30-13:45 **WP1 - Project management** - news from the steering committee meeting

13:45-14:00 **WP2 - Data acquisition and data archiving** - discussion about BLF and SVH

14:00-14:30 **WP3 - Automatic data processing: detection and location of earthquakes** - status update from ISOR, IG and CU

14:30-15:00 **WP4: Seismic activity: Time and space analysis** - status update, plans about 2022 pre-eruption seismicity

15:00-15:20 Coffee break

15:20-15:45 **WP5: Earthquake source mechanisms and stress analysis** - problems and preliminary results

15:45-16:00 **WP6: Upper crustal seismic models** - discussion based on presentation by B. Růžek, updates from P. Hrubcová and J. Málek

16:00 - ?? **General discussion**

Notes:

WP7: Ground motion model: Input for hazard assessment - status will be covered in morning session in presentation by J. Málek

WP8: Multi disciplinary interpretation - the WP starts next year, can be part of the general discussion

