ÍSOR's role within NASPMON

On the Steering committee for the project WP leaders for:

- WP2: DATA ACQUISITION AND DATA ARCHIVING
- WP3: AUTOMATIC DATA PROCESSING: DETECTION AND LOCATION OF EARTHQUAKES
- WP8: MULTI-DISCIPLINARY INTERPRETATION

Active in all WPs

Main participants: Gylfi, Tobba, Egill, Rögnvaldur, Friðgeir



ICELAND GEOSURVET

Gylfi Páll Hersir

- Educated in Iceland and Denmark geophysicist at ÍSOR for a number of years
- Surface exploration studies and conceptual modelling for various geothermal areas around the world
- SP- and WP-leader in the EU funded GEMex- and IMAGE projects ÍSOR's project manager in both
- Teaching at the University, UNU-GTP and in study courses abroad

ÍSOR

Consultant for ICEIDA and the WB





Gylfi's main tasks in NASPMON:

- ÍSOR's project manager
- On the Executive committee for the project
- Participates in WP2: DATA ACQUISITION AND DATA ARCHIVING
- WP leader for WP8: MULTI-DISCIPLINARY INTERPRETATION

ICELAND GEOSURVEY

Þorbjörg Ágústsdóttir (Tobba)



😏 @fencingtobba

geothermal



Thorbjörg Ágústsdóttir 🖉

Seismologist at Iceland GeoSurvey Verified email at isor.is volcano seismology volcanology earthquakes calderas

- PhD University of Cambridge
 - The 2014-15 Bárðarbunga-Holuhraun magmatic rifting episode: a seismic study
- MSc University of Iceland
 - On the dynamics of rhyolite dome emplacement: Densities and deformation fields
- BSc University of Iceland
 - geophysics
- @ÍSOR since May 2018
 - Previously:
 - Post-doc at Cambridge
 - TA and RA at the University of Iceland
 - Elite athlete



Tobba's main tasks in NASPMON

- WP3 leader: Automatic data processing: detection and location of earthquakes
- Active participant in all WPs
- On the NASPMON's executive committee







Egill Árni Guðnason

M.Sc. in Geophysics, University of Iceland **B.Sc.** in Geophysics, University of Iceland

At **ÍSOR** since 2010:

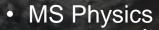
- Seismic monitoring of natural and induced seismicity at high temperature geothermal fields in Iceland.
- Geophysical field surveying, conceptual modelling, part time lecturer at the UNU-GTP etc.

Main tasks in NASPMON project:

- WP2 leader: Data acquisition and data archiving.
- Active participant in all WPs.



Rögnvaldur Líndal Magnússon



- 3 years at ÍSOR
- Seismic monitoring system
- Seismic data archiving

NASPMON tasks

- Data acquisition, setup and monitoring
- ÍSOR Realtime detection system administration (Seiscomp)





ÍSOR

Friðgeir Pétursson

Education: Electronics Technician

At **ÍSOR** since 2006:

- Wireline Well Logging in geothermal fields in Iceland, New Zealand and Indonesia. Maintenance and repair of logging instruments.
- Deploying seismic stations including WiFi/3G/4G communication.
 Maintenance and repair of the stations.

Main tasks in **NASPMON** project:

 <u>Task 2.1</u>: REYKJAnet seismic network maintenance

