



NATIONAL COMMISSIONER OF THE ICELANDIC POLICE
DEPARTMENT OF CIVIL PROTECTION AND EMERGENCY MANAGEMENT



THE SCIENTIFIC ADVISORY BOARD OF THE ICELANDIC CIVIL PROTECTION

Date: 10.03.2015 **Time:** 10:00 **Location:** Crisis Coordination Centre, Skogarhlid.

Regarding: Volcanic activity in the Bardarbunga system.

Attending: Scientists from Icelandic Met Office and the Institute of Earth Sciences University of Iceland along with representatives from the Icelandic Civil Protection, The Directorate of Health and The Environmental Agency of Iceland.

Main points

- Volcanic eruption in Holuhraun

Notes

Conclusion of the meeting:

- The meeting discussed the hazards that may still be relevant following the events in Bárðarbunga and Holuhraun.
- Number of equipment's must be installed in the area and the monitoring of the Icelandic Met Office must be secured before the area is opened for the public.
- Countermeasures to reduce risk in the area will be taken and further opening of the area will then be decided.

Status:

- Seismic activity in Bárðarbunga continues to diminish. Since last Tuesday about 80 earthquakes were detected in the caldera. The strongest one was M2.5. Continuous seismic activity was detected in the dyke, with about 200 earthquakes being detected, all smaller than M2.0. Few deep earthquakes were detected southeast of Bárðarbunga, where the dyke turned to northeast.
- Earthquakes were detected daily around Herðubreið and Herðubreiðartögl. Yesterday a series of about 20 earthquakes was detected north of Herðubreiðartögl. Very few earthquakes are now being detected by Tungnafellsjökul.
- **From the Icelandic Met Office:** The Aviation Colour Code for Bárðarbunga is yellow.
- The Scientific Advisory Board will convene when needed.