

## British Geological Survey Auroras and Earthquakes

Shetland Museum and Archives, Lerwick

Public Lecture Friday 30th June 19:00–20:00

Public Open Day Saturday 1st July 2017 10:00–17:00 British Geological Survey staff will host an exhibit and science talks at the Museum, for all ages, with guided tours of the magnetic and seismic monitoring at the Lerwick Met Office observatory site.

Sign-up for observatory tours at the Museum, transport provided.

Also join us for an evening lecture on the history and science of the Lerwick magnetic observatory.

The Lerwick observatory measures the Earth's magnetic field, and is able to detect earthquakes from around the world, as well as monitoring the local climate. It has been running for 95 years, making it one of the oldest and longest running observatories in the world.

www.geomag.bgs.ac.uk

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