

**A003-022**

**Room: 301A**

**Time: May 17 16:06-16:18**

## **SPP in Mito First High School of Ibaraki Prefecture The Theme of Geomagnetism and Paleomagnetism**

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Mito First High School of Ibaraki Prefecture performed the Science Partnership Project (SPP) in 2008, joined with the Geological Survey of Japan (GSJ), AIST, Kakioka Magnetism Observatory Japan Meteorological Agency, Ibaraki University, Tokyo University and Kyoto Fission-Track Co.,Ltd. This project focuses on Geomagnetism and Paleomagnetism. The main work was to extract Shirakawa Pyroclastic Flow Deposits in the South of Fukushima Prefecture and the Chronometry of the Reversed Magnetization by using The Fission-Track method.

Theme:The forefront of Geomagnetism and Paleomagnetism:The extraction of Pyroclastic Flow Deposits and the Chronometry of the Reversed Magnetization