

Title: Iceland - Syowa Auroral Conjugate Observation

Field leader: Akira KADOKURA

Institution: National Institute of Polar Research

Address: 10-3, Midori-cho, Tachikawa-shi, Tokyo 190-8518, Japan

phone: +81-42-512-0631 **fax:** +81-42-528-3209

Programme: Study on the interhemispheric conjugacy of auroral phenomena and its dependence on the solar activity

Principal Investigator: Natsuo SATO

Proj. Period: 2009 - 2013

Institution: National Institute of Polar Research

Co-research Institution & Scientist (out of JPN): University of Iceland

Field activity planned for 2013

Invest. Area: Iceland

Latitude and longitude:

Field Period: August - September, 2013

Logistics: Ground-based Optical observation

Description:

[purpose] To study polar ionospheric and magnetospheric processes associated with auroral conjugacy and non-conjugacy.

[outline] Maintenance of instruments, and auroral optical observation with All-sky TV camera at two stations in Iceland, Husafell and Tjornes.

Participants: Akira Kadokura, Hisao Yamagishi, Yoshimasa Tanaka, Yuka Sato (NIPR), Makoto Taguchi, Hidehiko Suzuki (Rikkyo Univ.)

Field activity of previous year

Invest. Area: Iceland

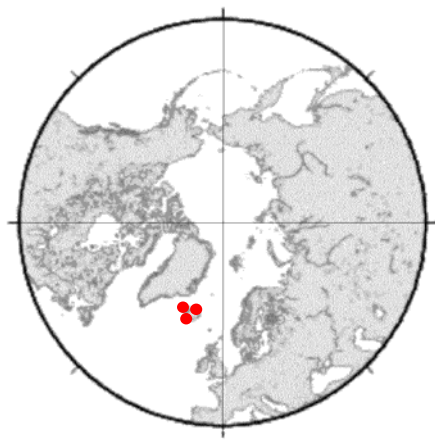
Field Period: August - September, 2012

Logistics: Ground-based Optical observation

Description: Maintenance of instruments. Auroral optical observation with All-sky TV camera and other instruments at Husafell and Tjornes.

Number of participants: 6

Area:



Note: