

**Title: Auroral observations with ALIS
(Auroral Large Imaging System)**

Field leader: Akira Kadokura
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Programme: Auroral Studies with ALIS (Auroral Large Imaging System)
Principal Investigator: Akira Kadokura
Proj. Period: 2010 - 2013
Institution: National Institute of Polar Research
Co-research Institution & Scientist (out of JPN): Swedish Institute of Space Physics

Field activity planned for 2013

Invest. Area: Abisko, Kiruna, Silkkimuotka, Tjautjas (Sweden), Tromso, Skibotn (Norway)
Latitude and longitude: Abisko: 68.36 ° N, 18.82 ° E, Kiruna: 67.86 ° N, 20.42 ° E,
Silkkimuotka: 68.03 ° N, 21.69 ° E, Tjautjas: 67.33 ° N, 20.75 ° E, Tromso:
69.58 ° N, 19.23 ° E, Skibotn: 69.35 ° N, 20.36 ° E

Field Period: March, 2014

Logistics: Ground-based Optical observation

Description:

[purpose] Studies on Auroral Tomography

[outline] Auroral simultaneous observations at multi-stations, ALIS stations in Sweden and Tromso and Skibotn in Norway

Participants: Yoshimasa Tanaka(NIPR), Yasunobu Ogawa (NIPR), Akira Kadokura (NIPR)

Field activity of previous year

Invest. Area: Abisko, Kiruna, Silkkimuotka, Tjautjas (Sweden), Tromso, Skibotn (Norway)

Field Period: March, 2013

Logistics: Ground-based Optical observation

Description: Auroral simultaneous observations at multi-stations, ALIS stations in Sweden and Tromso and Skibotn in Norway

Number of participants: 3

Area:



Note: