

**Title: Forest Fire Impacts to Hydrological Cycles ,
Permafrost and Eco Systems in Central Alaska**

Field leader: Koichiro HARADA

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Programme:

Principal Investigator:

Proj. Period:

Institution:

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

Field activity planned for 2013

Invest. Area: Fairbanks and Nome, Alaska, USA

Latitude and longitude:

Field Period: August

Logistics: temperature measurement, vegetation survey

Description:

[purpose] To clarify permafrost distributions and these variations after wildfire; To clarify variations of temperature and water conditions in active layer; To clarify variations of geomorphological condition; To obtain the data of vegetation

[outline] field observation, numerical calculation

Participants: Koichiro Harada (Miyagi University), Kenji Narita (Akita University), Kazuyuki Saito (JAMSTEC), Yuki Sawada (Fukuyama City University), Go Iwahana (UAF)

Field activity of previous year

Invest. Area: Fairbanks and Nome, Alaska, USA

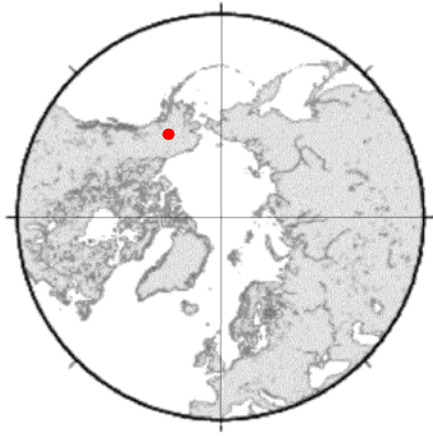
Field Period: August

Logistics: temperature measurement, vegetation survey

Description: observation of permafrost and active layer distribution

Number of participants: 3

Area:



Note: