

**Title: Seasonal changes in the settling particles
by sediment trap experiment at the Northwind abyssal plain**

Field leader: Jonaotaro ONODERA

Institution: Japan Agency for Marine-Earth Science and Technology

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Programme: Catastrophic reduction of sea-ice in the Arctic Ocean - its impact on the marine ecosystems in the polar region

Principal Investigator: Naomi HARADA

Proj. Period: 2010 - 2014

Institution: Japan Agency for Marine-Earth Science and Technology

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

Field activity planned for 2013

Invest. Area: Northwind abyssal plain

Latitude and longitude: 75N , 162W

Field Period: 2012 , Sep - 2013 Sep

Logistics: Research vessel and icebreaker

Description:

[purpose] To understand the environmental changes associated by catastrophic reduction of sea ice and changes of responses of low trophic level producers in the Arctic Ocean

[outline] Recovery and deployment of sediment trap system from research vessel

Participants: Jonaotaro Onodera (JAMSTEC) , Takahito Ikenoue (Kyushu University)

Field activity of previous year

Invest. Area:

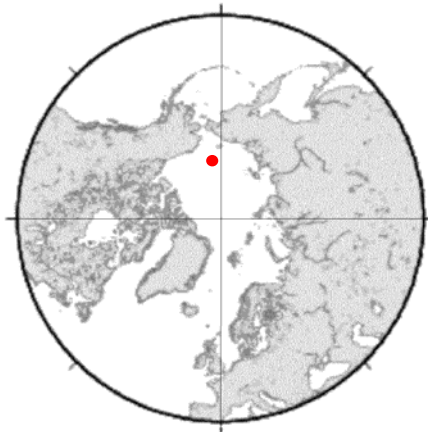
Field Period:

Logistics:

Description:

Number of participants:

Area:



Note: