



East Asia GEOTRACES Workshop

Trace Element and Isotope study
in the Northwestern Pacific and its marginal seas

GEOTRACES is an international program which aims to improve the understanding of biogeochemical cycles and large-scale distribution of trace elements and their isotopes in the marine environment, including the Northwestern Pacific Ocean (NWPO). However, regional distributions of trace elements and their isotopes (TEI) in seawaters in the NWPO are largely unknown. In this workshop, the GEOTRACES associated oceanographers in East Asia will be invited to evaluate a full picture of the current status of the studies in the oceanic region, and then to identify important scientific questions and directions for future regional collaborative studies. We would like to encourage early-career scientists and graduate students to attend this meeting to promote long-term academic exchange in TEI oceanography research in East Asia.

Plenary Speakers:

Greg Cutter (Old Dominion University)

2018 US GEOTRACES Pacific Meridional Transect: studying inputs and internal cycling across a wide variety of coastal to oceanic regimes

Phoebe Lam (University of California, Santa Cruz)

The distribution of particle concentration and composition in GEOTRACES: effects on scavenging

Eric Achterberg (Geomar-Helmholtz Centre for Ocean Research)

Trace metal cycling in the Atlantic Ocean. Inputs, distributions and biogeochemical effects

Place

The Institute of Low Temperature Science (ILTS), Hokkaido University, Sapporo, Hokkaido

Date

16th - 18th, January, 2017.

For the details, please see the [information](#) and the [logistic](#).



東京大学 海洋アライアンス
UTokyo OCEAN ALLIANCE

北海道大学低温科学研究所
Institute of Low Temperature Science Hokkaido University

