

Arctic GEOTRACES (Per Andersson)

- **Funding shortfall for Oden 2015!**
- Planning meetings in Moscow (November 2012) and Vancouver (May 2013)
- Presented GEOTRACES at the Arctic Council meeting in Stockholm (March 2013)
- New project: “Particle transport derived from isotope tracers and its impact on ocean biogeochemistry: a GEOTRACES project in the Arctic Ocean”. A joint French-Swedish project to study particle transport in the Arctic Ocean. This is a three year grant, including two PhD-students, with about 112 k€ for each institution. The funding starts during 2013.
- Related project: “Climate warming in Siberian Permafrost Regions; tracing the delivery of carbon and trace metals to the Arctic Ocean”. Field work in the Lena River and tributaries during 2012-2013, total six weeks. The main objective is to study a large basin dominated by permafrost and the impact of changing temperatures on the delivery of TEI to the Arctic Ocean

Intercalibration (Per Andersson)

- Hosted the GEOTRACES intercalibration meeting in Stockholm (May 2013)

Speciation modelling (David Turner)

- Participated in the workshop “Voltammetry and GEOTRACES”, Sibenik, Croatia (October 2012)
- Two new projects which will develop chemical speciation modelling relevant to GEOTRACES, with a major focus on metal-organic complexation:
 - OCEAN CERTAIN (EU-FP7): **O**cean Food web Patrol – **C**limate **E**ffects: **R**educing **T**argeted Uncertainties with an **I**ntegrated **N**etwork. ca. 300 k€ for speciation modelling, start November 2013
 - Commercial shipping as a source of acidification in the Baltic Sea (Swedish funding), ca. 200 k€ for speciation modelling, start July 2013