

Symposium on Advanced Research of Chemical Oceanography in Marginal Seas

Style: Zoom meeting

Time: 2023 March 22 14:00-15:50 (JST) and 13:00-14:30 (VLAT)

Program

Chair: Seiya Nagao

14:00-14:05 (JST), 13:00-13:05 (VLAT)

Vyacheslav Lobanov - Welcome remarks and brief introduction of POI cruise research activities in 2022

14:05-14:25 (JST), 13:05-13:25 (VLAT) (15 min + 5min Q&A)

Aleksandr Charkin - Impact of submarine groundwater discharge on coastal sea biogeochemistry and hydrological regime of the Siberian Arctic.

14:25-14:45 (JST), 13:25-13:45 (VLAT) (15 min + 5min Q&A)

Pavel Semkin - Radium isotopes and hydrochemical signatures of surface water-groundwater interaction in the salt-wedge Razdolnaya River [Estuary](#) (Sea of Japan) in the ice-covered period

14:45-15:05 (JST), 13:45-14:05 (VLAT) (15 min + 5min Q&A)

Tatiana Chizhova - Alkane and polycyclic aromatic hydrocarbons in sediments of Peter the Great Bay (the Sea of Japan).

Chair: Vyacheslav Lobanov

15:05-15:25 (JST), 14:05-14:25 (VLAT) (15 min + 5min Q&A)

Jun Nishioka - Formation of water masses characteristic and nutrients conditions in the southern Sea of Okhotsk

15:25-15:45 (JST), 14:25-14:45 (VLAT) (15 min + 5min Q&A)

Tetsuya Matsunaka et al. - Subsurface distributions of PAHs, Th-234/U-238, Ra-228/Ra-226, and I-129 in the Tsushima Strait and Tsushima Basin in 2020

15:45-15:50 (JST), 14:45-14:50 (VLAT)

Seiya Nagao – Closing remarks and brief introduction of INET marine research activities in 2022