

---

[JJ] Evening Poster | A (Atmospheric and Hydrospheric Sciences) | A-OS Ocean Sciences & Ocean Environment

## [A-OS18]Physical Oceanography (General)

convener:Eitarou Oka(Atmosphere and Ocean Research Institute, The University of Tokyo), Yoshimi Kawai(Research and Development Center for Global Change, Japan Agency for Marine-Earth Science and Technology), Tomoki Tozuka(東京大学大学院理学系研究科地球惑星科学専攻)

Tue. May 22, 2018 5:15 PM - 6:30 PM Poster Hall (International Exhibition Hall7, Makuhari Messe)

This session invites presentations on a wide variety of topics related to physical oceanography.

---

### [AOS18-P01]Desolved oxygen measurements by Deep NINJA float with RINKO-DO sensor

#### ★ Invited Papers

\*Taiyo Kobayashi<sup>1</sup>, Hiroshi Uchida<sup>1</sup>, Shigeki Hosoda<sup>1</sup>, Mizue Hirano<sup>1</sup>, Shuhei Masuda<sup>1</sup>, Tetsuichi Fujiki<sup>1</sup>, Naomi Harada<sup>1</sup> (1.Japan Agency for Marine-Earth Science and Technology)

Keywords:Desolved oxygen measurements , RINKO-DO sensor for deep ocean observation

JAMSTEC had developed a new model of Deep NINJA with RINKO-DO sensor in corporation with Tsurumi-Seiki Co. and JFE Advantec. Co. This study examined the performance of DO measurements by the float.