List of Short talks

1. Huijun He:

"Huijun He, Jing Zhang, Meixun Zhao, Jingling Ren, The first China GEOTRACES Cruise GP06-CN and future work"

2. Liguo Guo:

"Liguo Guo, An introduction of the upcoming Trace metal clean Sampling System at XMU"

3. Asami Mashio:

"Asami Mashio, Distributions and biogeochemical cycles of platinum in coastal area seawater around Japan"

4. Noriko Nakayama:

"Noriko Nakayama, Toshitaka Gamo, and Hajime Obata, Nanoparticulate metal sulfides over the hydrothermal area in Okinawa Trough: Size distribution and its variation"

5. Bo-Shian Wang:

"Bo-Shian Wang, The importance of anthropogenic aerosol Fe in the subtropical northwestern Pacific Ocean"

6. Shun-Chung Yang:

"Shun-Chung Yang, Tung-Yuan Ho and Jing Zhang, Cadmium isotopic variations in the Northwest Pacific Ocean: the effects of physical, chemical and biological processes"

7. Taejin Kim:

"Taejin Kim, Hajime Obata and Toshitaka Gamo, Dissolved zinc and silicate relationship in the western North Pacific: Comparison between subarctic and subtropical regions"

8. Shun-Chung Yang:

"Shun-Chung Yang, Shotaro Takano, Kuo-Fang (Denner) Huang, and Tung-Yuan Ho, Particulate Zn in the surface ocean of the NWPO: from source to sink"

9. Shotaro Takano:

"Shotaro Takano, A new method for determination of nickel, copper and zinc isotope ratios in seawater, phytoplankton, and marine sediments"

10. Deli Wang:

"Deli Wang, Shuimiao Lu, Weiwei Xia, Nengwang Chen, Minhan Dai, Céline Guéguen, Riverine metals' fluxes from a typical medium-sized river: bio-geo-tracer(s) for recent human perturbation"

11. Naoya Kanna:

"Naoya Kanna and Jun Nishioka, Existence form of iron derived from sea ice and its bio-availability in seawater"

12. Takuya Hara:

"Takuya Hara, Hirofumi Tazoe, Hajime Obata, and Toshitaka Gamo, Distributions of neodymium isotopic composition and rare earth elements concentrations in the surface water of the North Pacific Ocean, the Bering Sea and the Chukchi Sea"

13. Elena Vakh:

"Elena Vakh, G. Yu Pavlova, A. S. Vakh, T. S. Nikulina, Geochemistry of rare earth elements in natural and technogenic waters the South of Russian Far East"

14. Charity M. Lee:

"Biogeotraces Potential from the KIOST"

15. LaKenya Evans:

"LaKenya Evans and Jun Nishioka, Fe, Mn, Cd, and Pb Quantitatively Analysed in Sea Ice"

16. Hong Che:

"Hong Che, Jing Zhang, and Hujun He, Contribution of East China Sea shelf water to the Japan Sea and Northwestern Pacific using neodymium isotope and REEs"

17. Yanli Liu:

"Yanli Liu, Jing Zhang, and Hujun He, Rare earth elements, trace metals and their changes in the East China Sea Shelf sediments: biogeochemical processes and environmental implication"

18. Kuo Hong Wong:

"Kuo Hong Wong, Hajime Obata, Taejin Kim and Toshitaka Gamo, Distribution and speciation of copper in seawater of East China Sea and its surrounding areas"

19. Xueyan Jiang:

"Xueyan Jiang and Qian Liu, Uranium in the seawater of East China Sea"

20. Lei Li:

"Lei Li, Jing-Ling Ren, Fa-Ming Li, Zhao-Wei Wang, and Jing Zhang, Aluminum in the Yellow Sea and East China Sea: Al as a tracer to identify the cross-shelf transport of terrestrial materials"

21. Ronald Muhammad:

"Ronald Muhammad, Hajime Obata and Toshitaka Gamo, Trace metal variability in coastal waters of Ariake Sea & Tachibana Bay"

22. Chenhe Zheng:

"Chenhe Zheng, Ying Guo, Deli Wang, Yan Jiang, Thallium speciation in coastal waters"

23. Bing Zhang:

"Bing Zhang, Jing Zhang, Takafumi Yoshida Implication of climate change on submarine groundwater discharge"

24. Vladimir Shulkin:

"Vladimir Shulkin, Current level of the trace elements analysis of natural waters in the institutes of FEB Russian Academy of Science"