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Oral | Symbol M (Multidisciplinary and Interdisciplinary) | M-IS Intersection

## [M-IS13] Evolution of the Pelagic Realm

Convener: \*Atsushi Matsuoka (Department of Geology, Faculty of Science, Niigata University), Toshiyuki Kurihara (Graduate School of Science and Technology, Niigata University), Yasuhiro Kato (Department of Systems Innovation, Graduate School of Engineering, University of Tokyo), Tetsuji Onoue (Earth and Environmental Sciences, Graduate School of Science and Technology, Kumamoto University), Katsunori Kimoto (Japan Agency for Marine-Earth Science and Technology), Tatsuo Nozaki (Research and Development Center for Submarine Resources, Japan Agency for Marine-Earth Science and Technology), Hayato Ueda (Department of Geology, Niigata University), Kenta Kobayashi (Department of Geology, Faculty of Science, Niigata University), Takashi Hasegawa (Division of Global Environmental Science and Engineering, Graduate School of Natural Science and Technology, Kanazawa University), Chair: Tetsuji Onoue (Earth and Environmental Sciences, Graduate School of Science and Technology, Kumamoto University), Atsushi Matsuoka (Department of Geology, Faculty of Science, Niigata University)

Mon. May 23, 2016 10:45 AM - 12:15 PM 203 (2F)

This session focuses on the evolution of ecosystem in the pelagic realms, including discussions on all aspects of pelagic biota covering biostratigraphy, biochronology, evolution, and biogeography, which are important to the reconstruction of the spatio-temporal framework in the pelagic realm. Reconstructions of plate configuration through time are included in the scope of this session. Biological, geochemical, sedimentological approaches to the pelagic environments are welcomed.

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12:00 PM - 12:15 PM

## [Discussion] Discussion