

Date Time	Presenter	Title
2016/5/10 10:30~	呂	Dynamic of terrigenous dissolved organic matter in the marine environment
2016/5/17 10:00~	岸波	Evaluation of acute toxicity of benzo[a]pyrene (B[a]P) to several species of cultured marine phytoplankton
	佐藤	Radiocarbon signature in marine food web: a new tool to trace the influence of ocean current
2016/5/31 10:00~	楊	Seasonal patterns of picoplankton in relation to water masses in the Sanriku coastal sea
	山田	Investigation of the mechanism of bacterial gel particle aggregation
2016/6/7 10:00~	木山	Study on Biogenic silica dynamics in the ocean
	全	Improvement of photochemical extraction system for radiocarbon study of dissolved organic carbon in the central Pacific Ocean
2016/6/21 10:00~	岸波	Tracing the long-term microbial production of recalcitrant fluorescent dissolved organic matter in seawater
	山口	Distinct Sources of Dissolved and Particulate Organic Nitrogen in a California Upwelling System Indicated by Compound-Specific Nitrogen Isotope Analysis of Amino Acids
2016/6/28 10:30~	佐藤	Radiocarbon distribution in seawater DIC of the Sanriku coastal area and characterization of water masses
2016/7/5 10:00~	呂	Dynamic of terrigenous dissolved organic matter in the marine environment
	全	Improvement of photochemical extraction system for radiocarbon study of dissolved organic carbon in the central Pacific Ocean

Date Time	Presenter	Title
2016/7/12 10:00~	木山	Study on Biogenic silica dynamics in the ocean
	Wyatt	Ecological and Biogeochemical Impacts of Internal Waves on Mesophotic Coral Ecosystems: Testing Eddy Correlation and Isotope Approaches, Iriomote, Japan central Pacific Ocean
2016/7/21 11:00~	Dr. Shawn E. McGlynn (Earth-Life Science Institute, Tokyo Institute of Technology)	Anaerobic, archaeal methane oxidation with biological energy conservation: New insights from nanoSIMS analyses.
2016/7/26 10:00~	森本	Evaluation of effect of anthropogenic load on DIC behavior using $\delta^{13}C_{DIC}$ in the tropical coastal area of the Philippines
	Dr. Bingzhang Chen (陳炳章) (JAMSTEC)	Underestimation of temperature sensitivity of marine primary production: bias in ordinary least-square regressions
2016/10/18 10:00~	岸波	Microbially-Mediated Fluorescent Organic Matter Transformations in the Deep Ocean. Do the Chemical Precursors Matter? Front. Mar. Sci., Vol. 2, Article 108, 08 December 2015 Fran L. Aparicio, Mar Nieto-Cid, Encarna Borrull, Estela Romero, Colin A. Stedmon, Maria M. Sala, Joseph M. Gasol, Aida F. Rios and Cèlia Marrasé
	佐藤	Ocean current variability and coastal ecosystem: a study using radiocarbon and stable isotope analysis

Date Time	Presenter	Title
2016/10/25 10:30~	全	Radiocarbon distribution of marine dissolved organic carbon in the central Pacific Ocean
2016/11/8 10:00~	早乙女	Application of chemical dispersion for isolating symbiotic algae from host coral by using sodium pyrophosphate and density gradient centrifugation
	木山	Boutorh et al. "Effect of trace metal - limited growth on the postmortem dissolution of the marine diatom Pseudo-nitzschia delicatissima." Global Biogeochemical Cycles 30.1 (2016): 57-69.
2016/11/22 10:00~	山田	Dose viral infection on the planktonic diatom cause their aggregation?
	山口	Radiocarbon value as an indicator of carbon sources during breeding of Japanese chum salmon (<i>Oncorhynchus keta</i>)
2016/11/29 10:00~	呂	The sources and dynamics of dissolved organic matter in Otsuchi Bay by the optical characteristics
	楊	Annual and seasonal dynamics of microbial community in the Otsuchi Bay
2016/12/6 10:00~	Prof. James Leichter (Scripps Institution of Oceanography)	Climate Change, Mesoscale Oceanography, and the Dynamics of Eastern Pacific Coral Reefs
	森本	Effect of anthropogenic load on DIC behavior using $\delta^{13}\text{C}$ -DIC in the tropical coastal areas of the Philippines
2016/12/13 10:00~	永田先生	Radiocarbon as a new tool for investigating fish migration in the ocean
	佐藤	Radiocarbon and stable isotope compositions of organic carbon and animals in a marine embayment of Sanriku coast

Date Time	Presenter	Title
2016/12/20 10:00~	岸波	Effects of Oxygen Loss on Carbon Processing and Heterotrophic: Prokaryotes from an Estuarine Ecosystem: Results from Stable Isotope Probing and Cytometry Analyses Estuaries and Coasts (2016) 39:992-1005 Rémy D. Tadonlécé, Thomas Pollet, Pieter Van Rijswijk, Brigitte Leberre and Jack J. Middelburg
	全	Measurement of radiocarbon in marine dissolved organic carbon by UV oxidation using grid lamps of low pressure mercury
2017/1/17 10:30~	木山	Result of size fractionated particle Amino Acid analysis
2017/1/24 10:30~	平林頌子さん (高解像度環境解析研究センター)	Multi decadal oceanography changes in the western Pacific detected from high-resolution Bomb-radiocarbon measurements of corals
2017/1/31 10:30~	山根 雅子 博士 (高解像度環境解析研究センター)	A Holocene diatom oxygen isotopes record from the Indian Sector of the Southern Ocean
2017/2/14 10:30~	山田	Viral effects on particle size distribution during a planktonic diatom bloom in seawater
2017/2/21 10:30~	矢ヶ崎一浩さん (大気海洋研究所・海洋底科学部門)	A novel approach in adopting marine methane seep derived bivalve shells for developing local ΔR corrections in deep marine environments: An example of Nankai subduction zone