CREST International Workshop on Aquatic Microbial Ecology

Advances and challenges in microbial oceanography in the "Meta-omics" era

Date: 6th July, 2012
Place: Room 217
Atmosphere and Ocean Research Institute, The University of Tokyo
5-1-5, Kashiwanoha, Kashiwa, Chiba 277-8564, Japan
Convener and Chair: Koji Hamasaki、Kazuhiro Kogure

13:00-13:10	Opening remarks	Kazuhiro Kogure

■ Keynote lectures

13:10-14:00	**"Molecular Connectivity": A conceptual framework for microbial structuring and resilience of marine ecosystems** **Farooq Azam**
14:00-14:10	Coffee break
14:10-15:00	**Life-style dependent differences are crucial for understanding diversity and function of aquatic microorganisms** **Hans-Peter Grossart**
15:00-15:20	Coffee break

■ CREST topics presentation

15:20-15:40	**Nucleoside tracer approach to the aquatic microbiology** **Yuya Tada**
15:40-16:00	**Proteorhodopsin-mediated phototrophy in marine Flavobacteria** **Susumu Yoshizawa**
16:00-16:20	**How can bioinformatics open up new fields in marine microbiology?** **Wataru Iwasaki**
16:20-16:30	Coffee break
16:30-16:50	General discussions
16:50-17:00	Closing remarks
17:30-	Welcome reception

Contact: cinque@aori.u-tokyo.ac.jp