



**CONTRIBUTED SESSION:  
MOLECULAR DIVERSITY OF THE OCEANS**

Co-Chairs: Linda Medlin (Germany) and Lee Kerkhof (USA)

**WEDNESDAY, JUNE 8**

- 2.00-2.25      **DUAL NICHE OF AEROBIC ANOXYGENIC PHOTOTROPHIC BACTERIA  
IN THE OCEAN**  
Nianzhi JIAO, Yao Zhang, Hailian Du, Yonghui Zeng, Ning Hong and Yaohua Hu
- 2.25-2.50      **PLANCTOMYCETES DIVERSITY IN THE SUBOXIC ZONE OF THE  
BLACK SEA**  
John B. Kirkpatrick, Brian B. Oakley, Sujatha Srinivasan, James T. Staley, and James  
W. Murray
- 2.50-3.15      **GREEN ARCTIC SEAS: PICOCHLOROPHYTE DOMINANCE IN THE  
ARCTIC OCEAN**  
Connie Lovejoy, Sylvia Bonilla, Warwick F. Vincent and Carles Pedrós-Alió
- 3.15-3.40      **GENETIC VARIABILITY IN NATURAL POPULATIONS OF THE  
BIOLUMINESCENT DINOFLAGELLATE SPECIES *Lingulodinium*  
*polyedrum***  
M. Débora Iglesias-Rodríguez, Jörg C. Frommlet, and Marcela B. Treviño-Santa Cruz
- 3.40-4.05      **RETROTRANSPOSONS IN DIATOM TAXA**  
Matthew J. Oliver, Zoe V. Finkel, Oscar M. Schofield, Paul G. Falkowski, and  
Columban de Vargas
- 4.05-4.30      **MOLECULAR DIVERSITY OF DECAPOD CRUSTACEANS REVEALED  
BY MITOCHONDRIAL DNA: FROM TAXONOMY TO  
PHYLOGEOGRAPHY**  
Ka Hou Chu and Tin-Yam Chan