

## Current Aspects of Marine Microbial Ecology

A one-day Symposium offered by the International Course on the  
“Ecology and Diversity of Marine Microorganisms (ECODIM IV)”  
and the “6th Austral Summer Institute” at the Estación de Biología Marina, Dichato, Departamento de  
Oceanografía, Universidad de Concepción

Friday, January 13, 2006

Auditorium Claudio Gay  
Facultad de Ciencias Naturales y Oceanográficas, Main Campus, Universidad de Concepción

### Symposium Program

- 10:00 - 10:10     **WELCOME** Osvaldo Ulloa, Universidad de Concepción
- 10:10 - 11:10     Daniel Vaultot, Station Biologique de Roscoff, France, introduced by Jennyfer Mora and Heather Bouman  
**DIVERSITY OF MARINE EUKARYOTIC PICOPLANKTON**
- 11:10 - 11:30     Coffe Break
- 11:30 - 12:30     Heike Stevens, Universidad de Concepción, introduced by Lucy Beldar and Gisele Guimaraes  
**INSIGHTS INTO BACTERIAL DIVERSITY IN LOW-OXYGEN OCEANIC WATERS – A LOOK BEHIND THE CURTAIN**
- 12:30 - 14:00     Lunch
- 14:00 - 15:00     Mitch Sogin, Marine Biological Laboratory, Woods Hole, USA, introduced by Marcelo Gutierrez and Carlos Aranda  
**ICoMM: THE INTERNATIONAL CENSUS OF MARINE MICROBES**
- 15:00 - 15:30     Coffe Break
- 15:30 - 16:30     Verónica Molina, Universidad de Concepción, introduced by Juan Ugdale and Gerhard Jessen  
**NITRIFYING BACTERIA: NEW INSIGHTS INTO THEIR ROLE IN THE NITROGEN CYCLE OF OXYGEN MINIMUM ZONES**
- 16:30 - 17:30     Edward DeLong, Massachusetts Institute of Technology, USA, introduced by Jenny Blamey and Martha Hengst  
**MICROBIAL COMMUNITY GENOMICS IN THE SEA**
- 17:30 - 17:40     Kurt Hanselmann, University of Zürich, Switzerland  
**SYMPOSIUM SUMMARY AND OUTLOOK**

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The Symposium is sponsored by: Fundación Andes, IOC-UNESCO, Partnership for Observations of the Global Oceans (POGO), Escuela de Graduados-Universidad de Concepción, Centro de Investigación Oceanográfica (FONDAP-COPAS), Millennium Nucleus for Microbial Ecology and Microbiology and Environmental Biotechnology, Woods Hole Oceanographic Institution, International Census of Marine Microbes (ICoMM), Minera Escondida Ltda.