



Universidad de Concepción

The Microbial Tree of Life and Beyond: The Legacy of Carl Woese (1928-2012)

A one-day Symposium offered by the International Course **Ecology and Diversity of Marine Microorganisms VIII (ECODIM VIII)** of the Austral Summer Institute XIV (ASI XIV)

Friday January 10, 2014

Auditorio “Claudio Gay” – Facultad de Ciencias Naturales y Oceanográficas
Campus Universidad de Concepción

PROGRAM

- 09:00 - 09:15 Welcome by OSVALDO ULLOA, ECODIM Director, Universidad de Concepción
- 09:15 - 10:15 **Following Carl Woese into the Natural Microbial World:
The Beginnings of Metagenomics**
NORMAN PACE, University of Colorado Boulder, United States
- 10:15 - 11:15 **A Census of Marine Microbes and Life in a Changing Ocean**
LINDA AMARAL ZETTLER, Marine Biological Laboratorio (MBL) –
The Josephine Bay Paul Center, United States
- 11:15 - 11:45 **Coffee Break**
- 11:45 - 12:45 **Dipping into the rare biosphere**
CARLOS PEDRÓS ALIÓ, Institut de Ciencies del Mar, Barcelona, Spain
- 13:00 - 14:15 **Lunch**
- 14:30 - 15:30 **The ecology and evolution of Earth’s tiniest inhabitants, ocean viruses**
MATTHEW SULLIVAN, University of Arizona, United States
- 15:30 - 16:30 **Metagenomics of photosynthetic picoplankton in the Pacific Ocean**
DANIEL VAULOT, Station Biologique de Roscoff, France
- 16:30 – 17:00 **Coffee Break**
- 17:00 – 18:00 **Round Table**

The Symposium will be transmitted via streaming at <http://viastream.cl/ecodim/>



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