

ECODIM - IV Ecology and Diversity of Marine Microorganisms
January 2 – 22, 2006, at the Marine Biological Station Dichato of the University of Concepción, Chile

Course Organization

- Lectures (L) and Evening Sessions will take place in the Ignacio Molina Lecture room in the Estacion de Biología Marina at Dichato (phone ++56-41-683033), unless stated otherwise in the program.
- The minisymposium (see special program) will take place at the main UdeC campus and be open to non-course participants as well.
- Housing is available for all course participants and instructors in the Cabañas El Mirador, Daniel Vera 1440 (phone and fax: ++56-41-683036) where also breakfast and dinner will be served.
- Lectures last 50 – 60 minutes and are followed by an extended discussion periods on the topics covered.
- Lecturers week 1: Osvaldo Ulloa and Kurt Hanselmann
- Lecturers week 2: Edward DeLong, Mónica Vásquez, Bernardo Gonzáles
- Lecturers week 3: Daniel Vaulot, Eric Webb, Laura Farías
- On-site seminar speakers if available: Victor Gallardo, Bo Barker Jorgensen, Gijs Kuenen, Mitch Sogin
- If the Lecturers agree we will make their lecture slides available on the Internet (password protected). Each student will receive personalized access codes.
- Laboratory work and microscopy will take place in the Dichato Oceanography Laboratories.
- Computer exercises will be offered in groups in the computer lab.
- Each student will participate in a small research project, which will contribute towards the course's poster presentations.
- Students are asked to present their regular project work which they carry out "at home" in a short presentation which is followed by a discussion. Monday, Tuesday and Thursday evening of week 1 are reserved for the student presentations.
- The course directors are asked by UdeC to evaluate student performance and give credit for fulfilling the course goals. Full credit requires:
 - a) giving a 15 minute presentation on the work you are presently involved in at your home institution (at the beginning of the course).
 - b) presenting the essence of a published scientific paper, selected by you, in 25 minutes (incl. discussion) in English and being able to respond to questions related to it. The paper should be relevant to the course topics (microbiology, ecology, diversity) and your particular scientific interests (counts as individual exam at the end of the course)
 - c) the presentation of the course research results (counts as an individual and group effort)
 - d) the contribution to the poster (group effort)
- Course home pages <http://www.profc.udec.cl/ecodim/> and <http://www.microeco.unizh.ch/chile/chile.html>