

First field workshop on Ecological Complexity
Ecological Complexity: Approaches, challenges
and opportunities for integration.
Chile, October 3-15, 2005

Organizer: Pablo A. Marquet

The main objective of this workshop was to bring together representative scientists of emerging theoretical frameworks and approaches to deal with the complexity of ecological systems, (The metabolic Theory of Ecology, The Neutral Unified Theory of Ecology and Biodiversity, Spatial Macroecology, and Biodiversity functioning) to discuss potential ways of integrating them and outline the challenges that each of them face. Unlike traditional scientific gatherings, this workshop will mostly occur (90%) in a direct interaction with ecological systems in the field. This will give participants ample opportunity to interact among each other and with graduate students, and use their theories in order to explain patterns in the field.

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