



## **Nicolas Bambach**

Nicolas Bambach (MSc., Agr.Eng.), Researcher at Global Change Center of Pontificia Universidad Catolica de Chile. His research has focused on subjects related to climate change impacts on agriculture, hydric resources, forestry, and native ecosystems. In the last three year he has been involved in the following projects:

- Climate Change And Irrigation Agriculture: Towards a Better Understanding of Driving Forces and Feedback Between Decision Makers and Biophysical Environment and their Impacts on Hydrological Cycle and Land Use (2009 -2010). IAI-SGHD 003
- Vulnerability of Mediterranean basins to global change: An assessment of the relevancy of climate change, land use change and their synergies as driving forces acting in the Maipo Basin (2009 - 2011), FONDECYT.
- Micrometeorological analysis of a Mediterranean Wetland. First approaches to understand CO<sub>2</sub> dynamics in Native Ecosystems (2010). FORESTAL ARAUCO
- Climate Change Regional Economy - Chile (2009). ECLAC (Economic Commission for Latin America and the Caribbean)
- Chapter on Vulnerability, Impacts and Adaptation on Climate Change for Chilean Second National Communication on Climate Change (2010). CONAMA (Comision Nacional de Medio Ambiente)
- Chapter on National Circumstances for Chilean Second National Communication on Climate Change (2009). CONAMA.
- Linking Water, Energy and Climate Change: Mining Industry South America. Appendix on Uncertainty Analysis (2010). UK Embassy in Lima.
- Impacts of Climate Change on “High Andean Wetlands” (2010). CONAMA
- Diagnose of the challenges on Climate Change in Chile (2010). IADB
- Other Projects on Climate Change, Adaptation and Vulnerability for Government and International Institutions.

In addition, Mr. Bambach has worked as Specialist Consultant for Latin American Technical Cooperation Network on National Parks, other Protected Areas and Wildlife, FAO, UN, and for international NGOs such as The Nature Conservancy - TNC and Conservation International – CN.