

Patricia C. Faundez-Baez

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EDUCATION

- 2014 – PhD Student, BREN school of Environmental Science and management, University of California Santa Barbara, USA.
- 1998 – 2000 Marine Biologist, minor in Oceanography and Environmental Quality, University of Concepcion, Chile. Undergraduate Thesis: Spatial and temporal variability in winter hydrographic system of bays in front of the VIII Region (south-central Chile).
- 1993 – 1998 Bachelor in Marine Science, University of Concepcion, Chile.

PROFESIONAL EXPERIENCE

- 2013-2014 GIS Technician at Steve Gaines Lab. Marine Science Institute (MSI), UCSB. Project "Research of Rare Coral Reef, undisturbed ecosystems: Palmyra Atoll".
- 2012-2013 Internship at McClintock Lab. Marine Science Institute (MSI), UCSB. Marine Spatial Planning and SeaSketch in Latin America and the Caribbean.
- 2005-2008 Director of the environmental consulting, Biopatagonia Ltda. Chile. Creation, proposal and carrying out projects to promote the creation of a marine protected area MPA. Elaboration of the draft of the Water Quality Standard for Rio Aysen Basin. Environmental Supervision of construction projects in areas of environmental value.
- 2002-2004 Biodiversity Officer and GIS support, National Environment Commission CONAMA Region VIII, Chile. Biodiversity Strategy VIII Region, Chile. Proposed priority sites and consensus with private, social and public agencies. Generation of water quality map of the Region VIII, Chile.
- 2000-2002 Researched in Training in scientific research projects in the Humboldt Current System, University of Concepcion, Chile.

AWARDS AND HONORS

- 2016-2017 Recipient of the H. William Kuni Bren Fellows Award, project "Balancing economics with environmental and human health in the development of global mariculture".
- 2014 - Latin American Fisheries Fellows Program, PhD program fellowship, USA.

- 2014 – 2018 Graduate Scholarship – CONICYT international science and technology PhD program fellowship, Chile.
- 2003 The Nature Conservancy. Grant for Planning and Strategies for Conservation Diploma. Technologic of Monterrey, Mexico.
- 1993 - 2000 Occidental Chemical Fellowship for Undergraduate Studies, Marine Biology.

PUBLICATIONS

Faundez-Baez, P., C. E. Morales & D. Arcos (2001) Spatial and temporal variability in winter hydrographic system of bays in front of the VIII Region (south-central Chile). *Chilean Journal of Natural History* 74:817-831.

TRAINING COURSES

- 2002 Introduction to Geographic Information Systems in ArcView. Faculty of Forestry University of Concepcion, Chile.
- 2003 International Diploma in Planning and Strategies for Conservation. Technologic of Monterrey, Mexico.
- 2003 Course Formulation and Project Management. CONAMA Region VIII, Chile.
- 2004 Management of Protected Natural Areas. Semester Course FODEPAL-FAO Project, Polytechnic University of Madrid, España.
- 2006 Tourism Management of Protected Areas. Semester Course International University of Andalucía España and Southern University of Chile.
- 2009-2012 ESL English as a Second Language, SBCC Adult Education, Santa Barbara, California, USA.