

PABLO OBREGON

2011 Crystal Drive #500, Arlington, VA, 22202
pobregon@conservation.org • (+1) 703 341 2433

EDUCATION

University of California, Santa Barbara [Santa Barbara, CA]

Master of Environmental Science and Management (June 2014) GPA: 3.92/4.00

Academic Achievements: Latin American Fisheries Fellowship recipient for extraordinary professional and academic performance (2012-2014). Specialization in coastal marine resource management and eco-entrepreneurship.

Bowdoin College [Brunswick, ME]

Bachelor of Science in Biochemistry, Minor in French Studies (May 2009)

Academic Achievements: Honors Thesis. IDeA Network of Biomedical Research Excellence (INBRE) Academic Year Award (2008 – 2009); Howard Hughes Medical Institute Grant funding research in Biochemistry (6-8/2008).

FISHERIES RESEARCH & MANAGEMENT

Conservation International [Arlington, VA]

Manager - Fisheries: 5/2016 – Present

Managing cross-divisional fisheries projects, including CI's component of the World Bank-implemented 'Ocean Partnerships for Sustainable Fisheries and Biodiversity Conservation' Project. Providing technical support in the development of fishery business plans to catalyze investment in public-private partnerships that mainstream the sustainable management of highly migratory fish stocks.

Food and Agriculture Organization of the United Nations (FAO) [Rome, Italy]

Consultant – Fisheries Bycatch & Discards: 10/2015 – 6/2017

Quantified the total catch associated with bottom-trawlers fisheries in Latin America through development of a methodology to estimate target catch, bycatch and discards (including IUU fishing). Identified key leverage points and priorities to be addressed by the REBYC-II LAC project (FAO/GEF), particularly through the improvement of fishery bycatch management in Latin America.

Conservation International [Galapagos Islands, Ecuador]

Consultant – Marine Spatial Planning: 4/2015 – 4/2016

Supported the re-zoning process for the Galapagos National Park, advising in: (1) the development of socioeconomic and biophysical criteria to guide the design of new marine protected areas, and (2) the elaboration of indicators and analyses to quantitatively assess the spatial planning effectiveness of resulting scenarios. Consolidated the pertinent scientific data and stakeholder feedback into the 'SeaSketch' analytical software in order to promote a more effective, transparent and participatory zoning process.

Conservation International [Santa Barbara, CA / Bogota, Colombia]

Consultant – Ocean Health Index: 6/2014 – 12/2014

Supported the 'Ocean Health Index' regional evaluations conducted by partner countries, developing and publishing technical and capacity building materials in the 'Ocean Health Index Assessment Manual'. Coordinated with project partners to develop new conceptual and modeling approaches to the Ocean Health Index regional evaluations.

Rare –Fish Forever Initiative [Santa Barbara, CA]

Consultant – Master’s Group Project: 4/2013 – 4/2014

Completed a global analysis of Territorial Use Rights in Fisheries (TURFs) to determine appropriate ecological and socio-economic contexts for design and implementation of spatial, rights-based fisheries co-management schemes.

Centro de Investigación, Educación, y Recreación (CEINER) [Islas del Rosario, Colombia]

Aquaculture and Coral Restoration Researcher: 10/2011 – 6/2012

Assisted in the establishment of a Goliath Grouper aquaculture project through preparation and maintenance of live food stock consisting primarily of *Isochrysis galbana* and *Nannochloropsis oculata* micro-algae. Oversaw coral growth and restoration studies in offshore polyclonal *Acropora cervicornis* and *Acropora palmata* nurseries as part of a broader restoration strategy in the Caribbean.

OTHER RESEARCH & MANAGEMENT

“Ecological” Entrepreneurship Project [Bluefields, Nicaragua]

Project Manager: 1/2013 – Present

Created a business model through customer research, market and industry analysis, and financial accounting to assess how small-scale ecotourism can promote sustainable development in Latin America. Currently implementing the business model through a socially responsible ecotourism venture on a 29-hectare island in Nicaragua.

Massachusetts General Hospital/Harvard Medical School [Charlestown, MA]

Laboratory Researcher & Manager: 7/2009 – 9/2011

Completed chemical screens and gene knockdown studies to characterize the genetic processes involved in stem cell deployment, proliferation and differentiation. Managed funds and scientific databases, purchased research materials, oversaw bookkeeping, and ensured compliance with biomedical waste disposal protocols.

PUBLICATIONS

Co-author of four peer-reviewed journal articles (**Developmental Dynamics 2013, Development 2013, Nature 2011, and The Plant Journal 2009**); Available upon request.

Contributor to the '**Ocean Health Index Assessment Manual 2015**'.

LANGUAGES AND OTHER SKILLS

Languages: English, French and Spanish (Native Speaker).

Technical: Fisheries bio-economic modeling, Data-limited stock assessments, SeaSketch, Marine Spatial Planning, GIS, Cost-benefit, Tradeoff and other economic analyses.