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Personal Information

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Education

Master of Environmental Science, 2017. Department of Physical & Environmental Sciences, University of Toronto, Canada.

Marine Biologist, 2013. Department of Natural Sciences and Oceanography, University of Concepción (UDEC), Chile.

Academic Experience

2017- to date Assistant Professor at the department of Life Sciences - ESPOL University

- Biology Program Coordinator
- Main lecturer for the undergrad courses of Ecosystem Ecology and Sustainability Sciences at the department of Life Sciences and the department of Natural Sciences and Mathematics.
- Outreach Program Tutor for Biology students in projects related to biodiversity conservation and local artisanal fisheries management in the Guayas province of Ecuador.
- Capstone course advisor for the Biology students at the department of Life Sciences.

Related Academic and Research Experience

2020 Responsible of preparing a chapter for the Conservation of Biodiversity MOOC for the Applied Biosciences Masters with the VLIR Network – Ecuador.

2016-2017 Graduate studies research: 'Ecuadorian Tuna Fisheries in a Changing Climate' at the Environmental Science in Society Lab, University of Toronto, Canada.
Advisor: Nicole Klenk, PhD.

2012-2014 Research Technician for the Billy Ernst Lab at the Department of Oceanography- University of Concepción (UDEC), Chile.
Advisor: Billy Ernst, PhD.

- Research Assistant for the 'Annual Expert Revision Program' for the main national fisheries of 2013: Chilean Cod (*Dissostichus eleginoides*) and Nylon Shrimp (*Heterocarpus reedi*).
- Research Assistant for the 'Monitoring program of the main fisheries in Juan Fernandez islands, Chile' project FIP N° 2013-15. Financed by the Secretary of Fisheries of Chile and executed by the University of Concepcion.

2013 Research Assistant and data collector for the Fisheries Department at the Galapagos National Park for the 'Evaluation of the regulatory measures of the *Panulirus penicillatus* fishery (Olivier, 1791) in the Galapagos Marine Reserve, Ecuador'.

Related Courses and Seminars

2017 Field course on carbon estimations in primary and secondary forest on the Caribbean island of Dominica.

Lecturer: Adam Martin, PhD. University of Toronto

2013 Bycatch in Fisheries: Evaluation, Mitigation Perspectives.

Lecturer: Martin Hall, Inter American Tropical Tuna Commission.

2012 Quantitative Ecology Tools Course.

Lecturer: Luis Cubillos, PhD. University of Concepción.

2012 Marine Protected Areas Course: Monitoring and Management.

Lecturer: Noble Hendrix, PhD. University of Washington.

2010 International Symposium "Marine Census Program and Chile's contribution to a decade of discoveries", Santiago, Chile. **Poster: Reyes, A.** "Comparación ecológica larval de langostas: *Panulirus penicillatus* (Olivier 1791) y *Jasus frontalis* (H. Milde-Edwards, 1837)"

Publications (Technical Reports)

2014 Technical Report- "Monitoring program of the main fisheries in Juan Fernandez islands, Chile" project FIP N° 2013-15.

2014 Technical Report- "Annual expert revision program for the main national fisheries of 2013: Chilean Cod (*Dissostichus eleginoides*) and Nylon Shrimp (*Heterocarpus reedi*).

Award or Grants

2016 Universities of Excellence Scholarship for graduate studies awarded by the Ecuadorian National government through the National Institution of Higher Education, Science, Technology, and Innovation-SENESCYT.

Skills and Interests

Languages: Spanish (native), English (fluent)

Interests: Certified Scuba Diver and many outdoor, nature related activities.