# CAMILA VARGAS POULSEN

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## **EDUCATION**

Bren School of Environmental Science & Management – University of California, Santa Barbara (UCSB) Master of Environmental Science and Management (Expected June 2018) Specialization: Coastal Marine Resources Management

Awards and Fellowships: Latin American Fishery Fellowship; BECAS CHILE (Chilean Government)

**Pontificia Universidad Católica de Chile (PUC)**, Santiago, Chile **Bachelor of Science in Biology, with focus in Ecology** (2013) **Degree in Natural Resources Management and Environment** (2014)

#### MARINE CONSERVATION EXPERIENCE

Fisheries Research Assistant (03. 14 - 08.16)

## PUC Marine Conservation Center, Dr. Stefan Gelcich Lab, Santiago, Chile

- Conducted social-ecological research on gender perspectives in small-scale fisheries in Chile by designing experiment, performing interviews and surveys, and analyzing data
- Reviewed scientific literature on biodiversity offsets for project "Biological, attitudinal and financial potential of territorial user rights fisheries policies as ancillary conservation measures in Chile," funded by the Chilean Government under Comisión Nacional de Investigación Científica y Tecnológica
- Contributed to report for the Chilean Government on the feasibility of marine credit systems in Chile, funded by UNPD

# Data Collection Fieldwork Assistant (01.16 - 03.16)

## PUC Eco-Physiology Lab, Antarctica

- Monitored Antarctic fur seal (*Arctocephalus gazelle*) Cape Shirreff population by weighing and measuring seal pups and counting population size
- Analyzed fur seal scat to measure krill carapaces as an indicator of krill population in Antarctic

# Fisheries Fieldwork Assistant (01.13 – 09.15)

PUC Social-Ecological Studies Lab, Valparaiso, Chile

- Assisted field economic experiments assessing cooperative behavior in artisanal fishers' communities throughout central Chile.
- Surveyed artisanal fishers for project "Biological, attitudinal and financial potential of territorial user rights fisheries policies as ancillary conservation measures in Chile"
- Assisted PhD student surveying artisanal fishers and Spanish interpretation coastal communities in the Region of Valparaiso, Chile

## Fishery Intern (10.13 - 01.14)

Chilean Undersecretary of Fisheries – Benthic Resource Unit, Valparaiso, Chile

- Data processing and analysis of annual Management and Exploitation Areas for Benthic Resources reports
- Collaboration in analyzing Kelp Management Plans for three political regions of Chile

#### **SKILLS AND CERTIFICATIONS**

Computer Skills: Microsoft Office, R-Studio

Language Skills: Fluent in English and Spanish (native speaker)

Scuba Training: PADI Open Waters

**Publications:** Co-authored <u>Achieving biodiversity benefits with offsets: Research gaps, challenges, and needs</u>, published in Ambio (2016).

Co-authored <u>Alternative strategies for scaling up marine coastal biodiversity conservation in Chile</u>, published in Maritime Studies (2015).