

# CURRICULUM VITAE

## Personal Information

Name: Valentina Andrea Álvarez Barra  
Birth date: August 29th, 1989  
Birth place: Santiago de Chile, Región Metropolitana  
National Identity Card: 17.231.063-k  
Passport number: P05779960  
Address: Robert-Koch Straße 38, app. 811  
37075, Göttingen, Germany  
Telephone number: +4915225880104  
e-mail: valentina.alvarez.barra@gmail.com;  
valentina.alvarez@biologie.uni-goettingen.de

## Academic Information

Colegio Adventista-Valdivia (1999-2003):	Primary degree.
Liceo Rector Armando Robles Rivera-Valdivia (2004-2007):	Secondary degree.
Universidad Austral de Chile (03/03/2008-06/06/2012): Science Faculty	Bachelor of Biological Science.
Universidad Austral de Chile (04/03/2013-27/10/2014): Philosophy and Humanities Faculty Pedagogical Training Program	Teacher of Biology and Natural Science. Bachelor in Education.
University of Göttingen (01.04.2016 at present) Albrecht-von-Haller-Institute of Plant Science Department of Palynology and Climate Dynamics	PhD student in Ecology and Biodiversity

## Professional Experience

<b>FONDECYT Project N° 1150879</b> "Skeletal morpho-function of Caraguas's Miocene Fauna". (16/12/2015-23/12/2015) Universidad Austral de Chile	Excavation Assistant.
<b>FONDECYT Project N° 11140677</b> "Long-term quantitative high-resolution climate reconstructions in southern South America". (06/08/2015-11/03/2016) Universidad Austral de Chile	Laboratory and field assistant.
<b>Liceo Carlos Haverbeck Richter-Corral</b> (03/03/2015-31/07/2015)	Teacher of Biology and Chemistry for secondary education.

<b>Liceo Técnico Profesional People Help People-Pullinque</b> (03/03/2014-28/02/2015)	Teacher of Biology, Chemistry and Natural Science for primary and secondary education.
<b>Liceo Santo Cura de Ars-Máfil</b> (08/04/2013-22/12/2013)	Internship Teaching assistant of Biology and Natural Science.
<b>Universidad Austral de Chile</b> (15/10-18/10 2013)	Organizing committee of VI Interregional Meeting of Education Researcher-Valdivia.
<b>FONDECYT Project N° 1100555</b> "The Late Pleistocene-Early Holocene Site of Pilauco (South Central Chile) Palaeoenvironment and Taphonomy". (12/03/2012-25/02/2014) Universidad Austral de Chile	Field assistant. In charge of Paleontology Excavation. School diffusion. In charge of assembly exposition "Bestias Edad de Hielo".
<b>Universidad Austral de Chile</b> (23/05/2011-31/01/2012)	Technical assistant. In charge of Paleoecology laboratory. Curator of lithic and fossil material.
<b>Universidad Austral de Chile</b> (11/10-16/10 2010)	Management of diffusion. Exposition monitor "Bestias Edad de Hielo".

### Other Activities

International Association of Vegetation Science 2019: "Vegetation Science and Biodiversity Research" Bremen, Germany (14-19/07/2019)	Oral presentation: 11.500 years of <i>N. alpina</i> / <i>N. obliqua</i> history and vegetation changes near Lake Lácar basin: a pollen record from Laguna Vizcacha (40°12'S; 71°30'W)
<b>International Geochronology Summer School 2017:</b> "Dating techniques in Environmental Research". Klosters, Switzerland (03-08/09/2017)	Attendance to Summer school. Training about dating techniques; reconstruction of environmental parameters; climate and landscape history; and reconstruction of geomorphic processes.
<b>PAGES Young Scientists Meeting 2017:</b> "Global Challenges for our Common Future: a paleoscience perspective". Mourillo de Tou, Spain (07-09/05/2017)	Poster presentation "Late Holocene vegetation dynamics and disturbance regimes in north Patagonia Argentina (40°S)".

<p><b>PAGES Open Scientists Meeting 2017:</b> "Global Challenges for our Common Future: a paleoscience perspective". Zaragoza, Spain (09-13/05/2017)</p>	<p>Poster presentation "Late Holocene vegetation dynamics and disturbance regimes in north Patagonia Argentina (40°S)".</p>
<p><b>"Centenary (1916-2016) of Pollen Analysis and the Legacy of Lennart von Post", Royal Swedish Academy of Science, Stockholm.</b> (25, 26/11/2016)</p>	<p>Poster presentation "Late Holocene vegetation dynamics and disturbance regime in north Patagonia".</p>
<p><b>"Pollen-based reconstructions of past land-cover change in Latin American", PAGES LandCover6k, Salvador de Bahía-Brazil.</b> (29/10-31/10/2016)</p>	<p>Participation in intensive lectures and practical classes "Techniques necessary for Quantitative Land cover Reconstruction".</p>
<p><b>XIV International Palynological Congress-X International Organization of Paleobotany Conference, Salvador de Bahía-Brazil</b> (23/10-28/10/2016)</p>	<p>Poster presentation of the theme "Late Holocene vegetation dynamics and disturbance regime in north Patagonia"</p>
<p><b>European Pollen Database Meeting and Workshop Aix-en-Provence, France</b> (01/06- 03/06/2016)</p>	<p>Poster presentation of the theme "Late Holocene vegetation dynamics and disturbance regime in north Patagonia" and participation in the workshops Charcoal software and database" and "An introduction to Non Pollen Palynomorphs and help with pollen identification".</p>
<p><b>Universidad Austral de Chile</b> (09/03- 17/07 2015)</p>	<p>Intensive course of Palynology and Palaeontological Heritage: law and rules.</p>
<p><b>Universidad Nacional de Cuyo-Argentina and Georg-August-Universität Göttingen</b> (23/11/2015-04/12/2015)</p>	<p>"Quaternary Palaeoecology: reconstructing Past environments." Intensive course.</p>
<p><b>Explora-CONICYT</b> (18/11-21/11 2014)</p>	<p>"Construyendo Con-Ciencia: Scientific research from the classroom". Training workshop.</p>

<b>Explora CONICYT</b> (20/10-23/10 2014)	Teacher advisor of student Research "Analysis of associated diseases by forest type RORACO."
<b>IV Symposium of Paleontology, Valdivia</b> (08/10-10/10 2014) Universidad Austral de Chile	Poster presentation of the theme "Phytolith analysis recover from coprolites of the Pilauco site, Osorno-Chile."
<b>Congreso de Estudiantes de Biología de Chile</b> (16/10-10/10 2012) Universidad Austral de Chile	Poster presentation of the theme "Phytolith recover from coprolites of the Pilauco Site, Osorno-Chile: Approaches about paleoecology and paleodiet."

---

#### Scholarships and Grants

<b>Past Global Changes PAGES</b> (21/12/2016)	For attend to YSM and OSM Meetings in Spain (07-13/05/2016, amount EUR 450.00)
<b>International Federation of Palynological Societies</b> (19/05/2016)	For attend to XIV International Palynological Congress in Salvador, Bahía, Brazil (23 to 28 October 2016, amount USD 500)
<b>CONICYT-BECAS CHILE</b> (01/04/2016-31/03/2020)	For doctoral studies in University of Göttingen-Germany
<b>Fundación Futuro-Elige Educar</b> (04/03-31/12 2013)	For studies in Education in Universidad Austral de Chile
<b>Beca Bicentenario-Ministry of Education of Chile</b> (01/03/2008-31/12/2011)	For studies in Bachelor in Biological Science in Universidad Austral de Chile.

---

#### Contributions in Books

- Álvarez, V. 2019.** Phytolith Analysis from Coprolites of Pilauco. In Pino M, Astorga GA. Pilauco: A Late Pleistocene Archaeo-paleontological site. Osorno Northwestern Patagonia Chile. Springer. pp 183-193.
- Álvarez, V. 2016.** Análisis de fitolitos recuperados desde coprolitos del Sitio Pilauco En: M. Pino (Ed.) El Sitio Pilauco. Osorno, Patagonia
-

---

Noroccidental de Chile. 140-155. Universidad Austral de Chile.  
TAQUACH. ISBN 978-956-9412-77-6.

---

**August, 2019**