

NATHALIE ISABELLE CHARDON

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EDUCATION

Institute for Snow and Avalanche Research , Davos, Switzerland Zeno Karl Schindler visiting doctoral student, Team Mountain Ecosystems	<i>2015 – present</i>
University of Colorado, Boulder Doctoral student, Environmental Studies Program	<i>2013 – present</i>
University of California, Berkeley Bachelor of Arts, Integrative Biology	<i>2006 – 2010</i>
Universidad de Chile , Santiago, Chile Exchange student, Faculty of Sciences	<i>2009</i>

RESEARCH & TEACHING POSITIONS

Tutor , Department of Intercollegiate Athletics, University of Colorado, Boulder	<i>2015</i>
Teaching Assistant , Environmental Studies Program, University of Colorado, Boulder	<i>2015</i>
Research Assistant , Doak Laboratory, University of Colorado, Boulder	<i>2013 – 2014</i>
Volunteer Researcher , Ackerly Laboratory, University of California, Berkeley	<i>2010 – 2014</i>
Biological Science Technician (Vegetation) , USDA Forest Service, St. Regis, MT	<i>2012</i>
Biological Science Technician (Botany) , USDA Forest Service, Carson City, NV	<i>2011</i>
Intern , Chile Environmental Corporation, Santiago, Chile	<i>2009</i>

COMMUNITY & OUTREACH

Organizer , EcoBeers, Boulder, CO	<i>2014 – present</i>
EcoLeader , Doak Laboratory, University of Colorado, Boulder	<i>2014 – present</i>
Program Leader , National Geographic Student Expeditions, Boulder, CO	<i>2015</i>
Senior Design Project Sponsor , Computer Science Department, University of Colorado, Boulder	<i>2014 – 2015</i>
International Student Guide , University of Colorado, Boulder	<i>2014</i>
Ski Instructor , Mountain Sports School, Jackson Hole, WY	<i>2012 – 2013</i>
Ski Instructor , Alpine Meadows, Lake Tahoe, CA	<i>2010 – 2012</i>
Ski Patroller , Alpine Meadows, Lake Tahoe, CA	<i>2012</i>
Volunteer , Tahoe Nordic Search and Rescue, Lake Tahoe, CA	<i>2011 – 2012</i>
Vice President , College Ski and Snowboard Club, Berkeley, CA	<i>2008 – 2009</i>
Swim Instructor , Special Needs Aquatic Program, Berkeley, CA	<i>2006 – 2008</i>
Recycling Coordinator , Clark Kerr Dormitory, University of California, Berkeley	<i>2006 – 2007</i>

GRANTS & AWARDS

Doctoral Exchange Grant , Zeno Karl Schindler Foundation, Geneva, Switzerland	<i>2015 – 2016</i>
Hazel Schmoll Fellowship , University Herbarium, University of Colorado, Boulder	<i>2015</i>
Honorable Mention , Graduate Research Fellowship Program, National Science Foundation	<i>2015</i>
Research Travel Grant , Environmental Studies Program, University of Colorado, Boulder	<i>2015</i>
University Fellowship , University of Colorado, Boulder	<i>2014 – 2015</i>
Scholarship , Santa Barbara Scholarship Foundation, Santa Barbara, CA	<i>2006 – 2010</i>
Bears Scholarship , University of California, Berkeley	<i>2006 – 2007</i>

QUALIFICATIONS

Adult CPR & First Aid	<i>2015</i>
AIARE Level I & II Avalanche Courses	<i>2010 & 2012</i>
Outdoor Emergency Care	<i>2011</i>
Languages: English, Spanish, German, French	

PUBLICATIONS & PRESENTATIONS

Chardon NI, Wipf S, Rixen C & Doak DF. Regional patterns in the size structure of an alpine plant across its geographical range. Poster session presented at: Perth III Mountains of our Future Earth; 2015 Oct 5-8; Perth, Scotland.

Smith J, Bauer B, Garske M, Miller J, Rail J, Shprengel A, Skinner J & **Chardon NI**. “Luminous ID.” Poster session presented at: Computer Science Senior Project Exposition; 2015 Apr 28; University of Colorado, Boulder. Smart phone app released on: App Store and Google Play; 2015 May 18.

Chardon NI, Cornwell WK, Flint LE, Flint AL & Ackerly DD. 2015. Topographic, latitudinal and climatic distribution of *Pinus coulteri*: geographic range limits are not at the edge of the climate envelope. *Ecography*, 38:590-601.

Chardon NI. “The effect of anthropogenic disturbance on range limits.” Talk presented at: Department of Ecology and Evolutionary Biology Brown Bag Series; 2015 Apr 4; University of Colorado, Boulder.

Chardon NI. “What happens at species range limits?” Talk presented at: Quantitative Ecology Meeting; 2013 Oct 31; University of Colorado, Boulder.

Chardon NI. “*Pinus coulteri*: microclimate parameters and climate change.” Talk presented at: Ackerly-Fine Laboratory Meeting; 2010 Oct 13; University of California, Berkeley.

Chardon NI. & Rodrigo P. 2009. Flora y fauna amenazada por el proyecto Hidroaysén en los ríos Baker y Pascua (Flora and Fauna threatened by the Hidroaysén project in the Baker and Pascua rivers). Published and distributed by Chile Ambiente Corporación (Chile Environmental Corporation), Santiago, Chile.