

# CURRICULUM VITAE

## 1. PERSONAL INFORMATION

- Name Daniel Callo-Concha
- Birth place Cusco, Peru
- Birth date April 09, 1972
- Civil status Married, one son
- Nationality Peruvian
- Address Lotharstr. 2, 53115, Bonn, Germany
- E-mail [callo-concha@uni-landau.de](mailto:callo-concha@uni-landau.de) , [d.callo-concha@uni-bonn.de](mailto:d.callo-concha@uni-bonn.de)
- Web site [www.danielcallo-concha.com](http://www.danielcallo-concha.com)



## 2. CURRENT POSITIONS

- Scientist at the Institute for Environmental Sciences (iES; <https://www.uni-koblenz-landau.de/en/campus-landau/faculty7/environmental-sciences>), University of Koblenz-Landau  
Team coordinator, researcher and supervisor of doctoral students at the BMBF project Process-based & Resilience-Oriented management of Diversity Generates sustainability (PRODIGY; <https://prodigy-biotip.org/>), duty stations in Bolivia, Brazil, Peru and Germany.  
Team member at the BMBF project Bioeconomy and Territorial Development in Cuba 'Cuban Bioeconomy' (CuBE), duty stations in Cuba and Germany.
- Associated researcher at the Center for Development Research (ZEF, <https://www.zef.de/>), University of Bonn  
Lecturer and mentor of doctoral candidates of the Bonn International Graduate School on Development Research (BIGS-DR), University of Bonn.

## 3. STUDIES, ACADEMIC DEGREES AND DISTINCTIONS

- Doktor der Agrarwissenschaften (Ph.D.). Universität Bonn. Bonn, Germany. 2004-2009. Dissertation: Functional Biodiversity in Tropical Agroforestry Systems: an Approach to Environmental Services by Land-Use Systems Assessment (The Case of Tomé-Açú, Northern Brazil). "Magna cum Laude".
- Maestro en Agroforestería para el Desarrollo Sostenible (M.Sc.). Universidad Autónoma Chapingo. Mexico State, Mexico. 1999-2001. Dissertation: Carbon sequestration by agroforestry systems and controls in three ecological stages of Peruvian Amazon. "Mejor tesis de Maestría" (finalist).
- Ingeniero Agrónomo (Ing.Agr.). Universidad Nacional de San Antonio Abad, Cusco, Peru. 1996-1997. Dissertation: Structural Analysis of cost-of-production of maize *Blanco Urubamba* in Huayllabamba. "Graduado con excelencia".
- Bachiller en Ciencias Agrarias (B.Sc.). Universidad Nacional de San Antonio Abad, Cusco, Peru. 1990–1995.

## 4. LANGUAGES

- Spanish (maternal), English (fluent), Portuguese and German (good), French (limited) and Quechua (poor).

## 5. SOFTWARE PROFICIENCY

- General: Windows and Linux-based (operating systems); Microsoft Office and Open-office (working platforms); Firefox, Chrome, Internet Explorer (web-browsers); Essential PIM, Thinking Rock (personal information managers).
- Specialized: SAE v. 1.0, FAUANL v. 2.0, EPI-Info, SPSS, R (statistics); Biodiversity-Pro 2 (biodiversity); MiraSilv, Inspire, SCUAF, FBA, HYPAR, WaNuLCAS (agroforestry modeling); CO2Fix, LEAP (carbon sequestration); CIMAT 2.0, MCAT, Visual PROMETHEE (multicriteria analysis); ZOTERO (literature management); The Brain and FreeMind (Mind mapping); UCINet & NetDraw (network analysis); VESTER, Vensim, Heraklit, Gamma, iMODELER (systems analysis).

## 6. ACADEMIC INTERESTS

- Systems thinking for handling complexity
- Interface agricultural systems/environment: climate change and biodiversity
- Disturbance and change: resilience, vulnerability and adaptability
- Agroforestry, agriculture and rural development
- Food and nutrition security in the global south
- Urbanization in developing countries