

## CURRICULUM

### I. Personal data

Family names : Rojas Ponce  
First Name : Yasna  
Date of Birth : December 11, 1972  
Address : Villa del Rey 7 # 1482, Valdivia, Chile  
Email : [yvrojas@gmail.com](mailto:yvrojas@gmail.com); [yrojas@infor.cl](mailto:yrojas@infor.cl)

### II. Academic qualifications

Postgraduate studies: PhD. Forest Management and Economy, Escuela de Ingeniero de Montes de la Universidad Politécnica de Madrid, Spain (2007)

University degree: Forest engineer, Facultad de Ciencias Forestales de la Universidad Austral de Chile (1997).

Language Knowledge : Spanish (mother tongue).  
English (spoken, reading and writing Level B)

### III. Experience

- Researcher in INFOR (Forest Institute) since 2000 to date.
- GHG inventory review expert (LULUCF Sector) under UNFCCC since 2014.
- Coordinator in charge of the research group on Climate Change (INFOR) from 2010 to date.
- Projects Coordinator in Climate Change and Bioenergy in INFOR (FAO, MIA, MINAGRI)
- Researcher in forest projects (INFOR) in economy, carbon accounting (Funds: FONDEF, INNOVA).
- 1999 project assistant in PROCARBONO UACH.
- 1997 a 1999 Operations and administration coordinator in Forestry Company Purstinger – Ludwig Ltda.

### Projects Participation:

Date	Projects	Activities
2013 to date	Forest sector reporting on national greenhouse gases inventory	Coordinator of updating GHG inventory in LULUCF in INFOR
2012 to date	Program of Adaptation and Mitigation to Climate Change - Ministry of Agriculture	Coordinator of Program: Monitoring trials of adaptation to climate change in forest ecosystems Vulnerability to climate change of forest ecosystems Determination of degraded forest ecosystems
2013 to 2014	Project 81013-Project MAPS CHILE: Mitigation Options for Addressing Climate Change PNUD-MAPS Chile	Researcher, responsible forestry section, determination of baseline (2013-2050) and mitigation measures.
2011 to 2014	Potential impacts of climate change on forest ecosystems ranges-International	Researcher, responsible for evaluation of tests adaptation

	project funded by the BID CLIMIFORAD	to latitudinal limit of the native forest
2010 to 2013	Productive forestry technology development to support the implementation of the native forest law INNOVA CORFO	Researcher in economy module
2010 and 2012	Baseline Survey for carbon projects company Patagonia Sur.	Project manager and responsible for carbon accounting.
2009 – 2011	Development Methodology and Tools for REDD+ (DMH-REDD) in a temperate forest (Chile, Argentina and Colombia) Project MIA/CATIE	International Project Coordinator and commissioned in Chile of proposed assessment of degraded forests for REDD +
2009	Potential climate change mitigation associated with the law on recovery of native forests and forestry development. ODEPA	Carbon accounting research and economic module
2008	Bases for a Chilean national wood energy strategy. Project FAO Technical Cooperation	Project coordinator
2007 - 2009	Integrated climate risk project in agriculture and forestry. MINAGRI Project (INFOR-CIREN-INIA)	Researcher
2007 - 2009	"Model for the development of a system of payments for environmental services in Chile" INNOVA CORFO project	Researcher in economy module
2007 - 2008	Development of regulations for soil and water protection. Ministry of Agriculture	Researcher
2003 - 2004	Characterization productive Native Forest Resources in Regions IX and X of Chile. Fund: FDI CORFO	Researcher
2000 - 2003	Development and Promotion of Douglas-fir plantations and ponderosa pine, economical option for Chile. Fund: FONDEF	Operations Coordinator
1999	Project: Cadastre and location of public non-extractive uses of water Fund: DGA	Project assistant

#### IV. PUBLICATIONS

Rojas Y.; Ruiz-Tagle, M.; García-Robredo G. y J. Solana. 2009. Multiple-use forest planning model for second-growth forests of roble-raulí-coihue (genus *Nothofagus*). Eur. J. Forest Res. DOI 10.1007/s10342-009-0289-z.

- Rojas, Y.; Loguercio, G.; Nieto, V. y C. Bahamondez.** 2011. Análisis de la degradación forestal en el marco de REDD+. Instituto Forestal, Chile. 141 p.
- Bahamondez, C; Martin, M.; Müller-Using S.; **Rojas Y. y G. Vergara.** 2009. Case studies on measuring and addressing forest degradation: An operational approach to forest degradation. Forest Resources Assessment FAO. Roma, Italia. Working paper 158, 8 p.
- Cabrera, J.; **Y. Rojas.** 2009. Pago por Servicios Ambientales: Conceptos y Aplicación en Chile. Informe Técnico Nº 177. 150 p.
- Bahamondez, C; Martin, M.; Jofre P.; Pugin A.; Müller-Using S.y **Y. Rojas.** 2009. El Cambio Climático y los Bosques . Libro digital divulgativo del Programa de Cambio Climático y Ecosistemas Forestales INFOR .
- Rojas. Y.** 2007. Modelo de planificación forestal con fines múltiples en bosques secundarios de Roble-Raulí-Coihue: Aplicación a la comuna de Lanco en Chile. Tesis doctoral. Escuela Técnica Superior de Ingeniero de Montes. Universidad Politécnica de Madrid. 204 p.
- Quiroz, I. y **Y. Rojas.** 2003. Pino oregón y Pino ponderosa, coníferas para el sur de Chile. 310 p.