



UNIVERSIDAD MAYOR DE SAN SIMÓN
VICERRECTORADO
DIRECCIÓN DE INVESTIGACIÓN CIENTÍFICA Y TECNOLÓGICA

CURRÍCULUM VITAE IMPRESO NORMALIZADO

Complete Name: **Gabriela Bottani Claros**

Date: June 2017

CURRICULUM VITAE STANDARDIZED FORM

I. PERSONAL INFORMATION

Name: Gabriela		Last name: Bottani Claros	
Date of birth (dd /mm /year): 14/10/1980		Birthplace : Cochabamba - Bolivia	
Sex: <input type="checkbox"/> Man <input checked="" type="checkbox"/> Woman	C.I/ passport Number: 5212048 Ext.Cbba	Fixed telephones: (+591) 4 - 4298937	
Email: gabrielabottani@yahoo.com		Cellphone: (+591) 70757888	
Web site (URL) personal:			
Habitual direction (Department /Province/Street and number): Cochabamba/Cochabamba /Avenue Rome N°2204			

II. ACADEMIC TRAINING

University: San Simon University (Universidad Mayor de San Simon –UMSS)	
City: Cochabamba	Country: Bolivia
Name of the academic program: Degree in Biology (Graduated by Academic Excellence)	
Title of the Dissertation/Thesis (if it corresponds): “Contribution to the Associative Mapeo in <i>Chenopodium quinoa</i> Willd.”	
Qualification of Thesis (or degree examination): 90	Average of notes (of the approved ones): 76.6 (Best Average score in the Faculty of Sciences and Technology- UMSS)

III. OTHER TRAININGS AND QUALIFICATIONS

Level: <input type="checkbox"/> Technical Superior Level <input type="checkbox"/> Degree <input type="checkbox"/> Improvement (lowest charge 40 Hrs) <input type="checkbox"/> Specialization <input checked="" type="checkbox"/> Masters/Magister <input type="checkbox"/> Clinical or surgical specialty	
Institution: San Simon University – UMSS - Faculty of Pharmaceutical and Biochemical Sciences -	
Name of the academic program: Master in Cellular and Molecular Biology	
Situation: <input type="checkbox"/> In Study <input checked="" type="checkbox"/> Concluido	
Title of the Dissertation/Thesis (if it corresponds): “Contribution to Association Mapping in <i>Chenopodium quinoa</i> Willd.”	
With scholarship/auspice? <input type="checkbox"/> IF <input checked="" type="checkbox"/> NO	Program/financial Agency: CIUF
Level: <input type="checkbox"/> Technical Superior Level <input type="checkbox"/> Degree <input type="checkbox"/> Improvement (lowest charge 40 Hrs) <input checked="" type="checkbox"/> Specialization <input type="checkbox"/> Masters/Magister <input type="checkbox"/> Clinical or surgical specialty	
Institution: UMSS-Faculty of Humanities and Sciences of education- Lingüística	
Name of the academic program: Intensive Course of English (800 academic hours)	
Situation: <input type="checkbox"/> In Study <input checked="" type="checkbox"/> XConcluded	
Title of the Dissertation/Thesis (if it corresponds):	
With scholarship/auspice? <input type="checkbox"/> IF <input checked="" type="checkbox"/> NO	Program/financial Agency:
Level: <input type="checkbox"/> Technical Superior Level <input type="checkbox"/> Degree <input checked="" type="checkbox"/> Improvement (lowest charge 40 Hrs) <input type="checkbox"/> Specialization <input type="checkbox"/> Masters/Magister <input type="checkbox"/> Clinical or surgical specialty	
Institution: Foundation PROINPA- MACA-SINARGEAA, IPGRI	
Name of the academic program: “INTRODUCTION TO CONCEPTS AND BASIC APPLICATIONS OF THE VEGETAL BIOTECHNOLOGIES”	
Situation: <input type="checkbox"/> In Study <input checked="" type="checkbox"/> XConcluded	
Title of the Dissertation/Thesis (if it corresponds):	

With scholarship/auspice? <input type="checkbox"/> IF <input checked="" type="checkbox"/> NO	Program/financial Agency:
Level: <input type="checkbox"/> Technical Superior Level <input type="checkbox"/> Degree <input checked="" type="checkbox"/> Improvement (lowest charge 40 Hrs) <input type="checkbox"/> Specialization <input type="checkbox"/> Masters/Magíster <input type="checkbox"/> Clinical or surgical specialty	
Institution: Foundation PROINPA - Ministry of Sustainable Development - FAO	
Name of the academic program: "IDENTIFICATION OF GENETICALLY MODIFIED ORGANISMS"	
Situation: <input type="checkbox"/> In Study <input checked="" type="checkbox"/> Concluded	
Title of the Dissertation/Thesis (if it corresponds):	
With scholarship/auspice? <input type="checkbox"/> IF <input checked="" type="checkbox"/> NO	Program/financial Agency:
Level: <input type="checkbox"/> Technical Superior Level <input type="checkbox"/> Degree <input checked="" type="checkbox"/> Improvement (lowest charge 40 Hrs) <input type="checkbox"/> Specialization <input type="checkbox"/> Masters/Magíster <input type="checkbox"/> Clinical or surgical specialty	
Institution: : Foundation PROINPA	
Name of the academic program: : "MOLECULAR BIOLOGY AND GENETIC ENGINEERING"	
Situation: <input type="checkbox"/> In Study <input checked="" type="checkbox"/> Concluded	
Title of the Dissertation/Thesis (if it corresponds):	
With scholarship/auspice? <input type="checkbox"/> IF <input checked="" type="checkbox"/> NO	Program/financial Agency:
Level: <input type="checkbox"/> Technical Superior Level <input type="checkbox"/> Degree <input checked="" type="checkbox"/> Improvement (lowest charge 40 Hrs) <input type="checkbox"/> Specialization <input type="checkbox"/> Masters/Magíster <input type="checkbox"/> Clinical or surgical specialty	
Institution: San Simon University – UMSS - Faculty of Pharmaceutical and Biochemical Sciences -CIUF-UMSS	
Name of the academic program: "SELECTED TOPICS IN IMMUNOLOGY"	
Situation: <input type="checkbox"/> In Study <input checked="" type="checkbox"/> Concluded	
Title of the Dissertation/Thesis (if it corresponds):	
With scholarship/auspice? <input type="checkbox"/> IF <input checked="" type="checkbox"/> NO	Program/financial Agency:
Level: <input type="checkbox"/> Technical Superior Level <input type="checkbox"/> Degree <input checked="" type="checkbox"/> Improvement (lowest charge 40 Hrs) <input type="checkbox"/> Specialization <input type="checkbox"/> Masters/Magíster <input type="checkbox"/> Clinical or surgical specia	
Institution: NUFFIC- WAGENINGEN UR – Fundation PROINPA	
Name of the academic program: "PRACTICAL APPLICATION OF MOLECULAR MARKERS IN BREEDING AND STUDY OF BIODIVERSITY "	
Situation: <input type="checkbox"/> In Study <input checked="" type="checkbox"/> Concluded	
Title of the Dissertation/Thesis (if it corresponds):	
With scholarship/auspice? <input type="checkbox"/> IF <input checked="" type="checkbox"/> NO	Program/financial Agency: NUFFIC
Level: <input type="checkbox"/> Technical Superior Level <input type="checkbox"/> Degree <input checked="" type="checkbox"/> Improvement (lowest charge 40 Hrs) <input type="checkbox"/> Specialization <input type="checkbox"/> Masters/Magíster <input type="checkbox"/> Clinical or surgical specia	
Institution: NUFFIC- WAGENINGEN UR – Fundation PROINPA	
Name of the academic program: "REAL TIME PCR"	
Situation: <input type="checkbox"/> In Study <input checked="" type="checkbox"/> Concluded	
Title of the Dissertation/Thesis (if it corresponds):	
With scholarship/auspice? <input type="checkbox"/> IF <input checked="" type="checkbox"/> NO	Program/financial Agency: NUFFIC
Level: <input type="checkbox"/> Technical Superior Level <input type="checkbox"/> Degree <input checked="" type="checkbox"/> Improvement (lowest charge 40 Hrs) <input type="checkbox"/> Specialization <input type="checkbox"/> Masters/Magíster <input type="checkbox"/> Clinical or surgical specializacion	
Institution: Universidad Mayor de San Andrés – Institute of Molecular Biology and biotechnology- UMSA	
Name of the academic program: "HUMAN GENETICS AND GENOMICS"	
Situation: <input type="checkbox"/> In Study <input checked="" type="checkbox"/> Concluded	
Title of the Dissertation/Thesis (if it corresponds):	

With scholarship/auspice? <input type="checkbox"/> IF <input checked="" type="checkbox"/> X NO	Program/financial Agency:
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IV. STAYS IN CENTERS OF RECOGNIZED INTERNATIONAL PRESTIGE

Center: International Center of potato - CIP			
Institución: Bioersity International			
Locality: Lima	Country: Peru	Year: 2008	Duration: 1 week
Subject: "APPLICATION OF MOLECULAR MARKERS RELATED TO RESISTANCE GENES TO PVY AND PVX AND BIOINFORMATICS"			
Main Activity: Application of molecular markers in the identification of Bolivian resistant varieties of potatoes to PVX and PVY			
Center: Laboratory of Biotechnology			
Institution: UNIVERSIDAD NACIONAL AGRARIA LA MOLINA (UNALM)			
Locality: Lima	Country: Peru	Year: 2011	Duration: 1 week
Subject: "APPLICATION OF MOLECULAR MARKERS IN CONSERVATION AND GENETIC IMPROVEMENT OF THE CATTLE"			
Main Activity: In this occasion I improved my knowledges about studies in animals, using genetic markers: application of molecular markers for studies of genetic diversity, tests of ancestry, genetic mapping, identification of QTLs and markers assisted selection.			

V. LANGUAGES

Table of values: A=good; B=Razonable C=little

Language	Reading	Writting	Speaking
English	A	A	A
French	C	C	C
Quechua	C	C	C

VI. WORK EXPERIENCE (For each institution complete the following section)

Institution/ Company: Fundación PROINPA	
Country: Bolivia	Dpto./provincia: Cochabamba/Quillacollo
Main activity/exerted work in the institution/Company: ASSISTANT OF INVESTIGATION in the Molecular Biology and Bioinformatics Laboratory, specialist in molecular markers for animal and plants genetic studies. I was responsible technician of the laboratory and adviser of all theses developed here. I participated in the conception and execution of several works of investigation in animals and plants. I was recognized like the best professional of the institution on 2010.	
Beginning (month/year): January 2009	Until (month/year): July 2011

Institution/Company: National institute of Farming Innovation and Forest- INIAF Cbba	
Country: Bolivia	Dpto. /provincia: Cochabamba/ Cercado
Main activity/exerted work in the institution/Company: Consultant - Conception of the Laboratory of Biotechnology	
Beginning (month/year): January 2012	Until (month/year): May 2012

Institution/ Company: Genetic Health Care	
Country: Bolivia	Dpto. /provincia: Cochabamba/Cercado
Main activity/exerted work in the institution/Company: Laboratory and Training Department in human and animal genetics Responsible. My work consisted in organize advanced training courses related to human and animal genetics area. Also I made the standardization of several protocols of molecular diagnosis in animal diseases.	
Beginning (month/year): Abril 2012	Until (month/year): December 2013

Institution/ Company: Instituto del Seguro Agrario – INSA (Institute of Agrarian Insurance)	
Country: Bolivia	Dpto. /province: Cochabamba/Cercado
Main activity/exerted work in the institution/Company: Technician III of Agrarian insurance	
Beginning (month/year): November 2012	Until (month/year): December 2013

Institution/Company: Universidad Mayor de San Simón- Faculty of Sciences and Technology – Carreer of Biology	
Country: Bolivia	Dpto. /provincia: Cochabamba/Cercado
Main activity/exerted work in the institution/Company: Substitute teachers of Biochemistry	
Beginning (month/year): Agosto 2004	Until (month/year): September 2004

Institution/Company: Universidad Mayor de San Simón- Faculty of Sciences and Technology	
Country: Bolivia	Dpto. /provincia: Cochabamba/Cercado
Main activity/exerted work in the institution/Company: Teacher of General Biology. Course of Leveling	
Beginning (month/year): I/2006	Until (month/year): I/2006

Institution/Company: Universidad Simón I. Patiño-Facultad de Ciencias Ambientales- Carreer of Bioingineering	
Country: Bolivia	Dpto. /provincia: Cochabamba/Cercado
Main activity/exerted work in the institution/Company: Teacher of Cellular and Molecular Biology	
Beginning (month/year): February /2008	Until (month/year): July /2011

Institution/Company: Escuela Militar de Ingeniería EMI (Engineering Militar School-University)	
Country: Bolivia	Dpto. /provincia: Cochabamba/Cercado
Main activity/exerted work in the institution/Company: Teacher of Biotecnology	
Beginning (month/year): February/2012	Until (month/year): Present day

Institution/Company: Escuela Militar de Ingeniería EMI (Engineering Militar School-University)	
Country: Bolivia	Dpto. /provincia: Cochabamba/Cercado
Main activity/exerted work in the institution/Company: Teacher of Vegetal Production	
Beginning (month/year): Julio/2013	Until (month/year): I/ 2013

Institution/Company: Universidad Mayor de San Simón - UMSS- Facultad de Ciencias Agrícolas y Pecuarias Martin Cárdenas Maestría en Recursos Fitogenéticos y Biotecnología Vegetal Aplicada. 3era versión Master course of Plant Genetic Resources and Applied Plant Biotechnology.	
Country: Bolivia	Dpto. /provincia: Cochabamba/Cercado
Main activity/exerted work in the institution/Company: Teacher of "Molecular Biology"	
Beginning (month/year): February/2009	Until (month/year): August/2011

Institution/Company: Universidad Mayor de San Simón - UMSS- Facultad de Ciencias Agrícolas y Pecuarias Martin Cárdenas Maestría en Recursos Fitogenéticos y Biotecnología Vegetal Aplicada. 3era versión Master course of Plant Genetic Resources and Applied Plant Biotechnology.	
Country: Bolivia	Dpto. /provincia: Cochabamba/Cercado
Main activity/exerted work in the institution/Company: Teacher of "Molecular Markers applied to management and Conservation of plant genetic resources"	
Beginning (month/year): February/2009	Until (month/year): August/2011

Institution/Company: Universidad Mayor de San Simón - UMSS- Facultad de Ciencias Agrícolas y Pecuarias Martin Cárdenas Maestría en Recursos Fitogenéticos y Biotecnología Vegetal Aplicada. Master course of Plant Genetic Resources and Applied Plant Biotechnology.	
Country: Bolivia	Dpto. /provincia: Cochabamba/Cercado
Main activity/exerted work in the institution/Company: Teacher of "Molecular Biology"	
Beginning (month/year): February /2012	Until (month/year): February/2014

Institution/Company: Universidad Mayor de San Simón - UMSS- Facultad de Ciencias Agrícolas y Pecuarias Martin Cárdenas Maestría en Recursos Fitogenéticos y Biotecnología Vegetal Aplicada. Master course of Plant Genetic Resources and Applied Plant Biotechnology.	
Country: Bolivia	Dpto. /provincia: Cochabamba/Cercado
Main activity/exerted work in the institution/Company: Teacher of "Molecular Markers applied to management and Conservation of plant genetic resources"	
Beginning (month/year): August/2013	Until (month/year): August/2013

Institution/Company: Universidad Mayor de San Simón - UMSS- Escuela de Ciencias Forestales ESFOR-Posgrado	
Country: Bolivia	Dpto. /provincia: Cochabamba/Cercado
Main activity/exerted work in the institution/Company: Teacher of "MANAGEMENT AND CONSERVATION OF GENETIC FOREST RESOURCES "	
Beginning (month/year): August/2013	Until (month/year): August/2013

Institution/Company: ENGLISH JET – English institute	
Country: Bolivia	Dpto. /provincia: Cochabamba/Cercado
Main activity/exerted work in the institution/Company: English Teacher (basic, Intermediate and advanced levels)	
Beginning (month/year): July/2012	Until (month/year): August/2013

VII. PARTICIPATION IN SCIENTIFIC EVENTS

Event: 3rd Fair and National Symposium of the Wheat and its derivatives	
Type of participation: <input checked="" type="checkbox"/> Plenary conference <input type="checkbox"/> Oral communication <input type="checkbox"/> to póster	
Subject: Molecular markers applied to the genetic improvement of the wheat	
Classification of event: <input type="checkbox"/> The International <input type="checkbox"/> <input checked="" type="checkbox"/> National <input type="checkbox"/> Regional	Month/Year: June/2011
Place of the celebration: Cochabamba-Bolivia	

Event : 1st National Symposium of Potato and other crops	
Type of participation: <input checked="" type="checkbox"/> Plenary conference <input type="checkbox"/> Oral communication <input type="checkbox"/> to póster	
Subject: Molecular markers in the study of the genetic diversity of Bolivian Potato	
Classification of event: <input type="checkbox"/> International <input type="checkbox"/> <input checked="" type="checkbox"/> National <input type="checkbox"/> Regional	Mes/Año: July/2011
Place of the celebration: Cochabamba-Bolivia	

Event : First meeting about raising of cattle arid and semi-arid zones	
Type of participation: <input checked="" type="checkbox"/> Plenary conference <input type="checkbox"/> Oral communication <input type="checkbox"/> póster	
Subject: "Utility of molecular tools for conservation of Creole cattle in Pasorapa"	
Classification of event: <input type="checkbox"/> International <input type="checkbox"/> National <input type="checkbox"/> <input checked="" type="checkbox"/> Regional	Month/Year : September /2011
Place of the celebration: Cochabamba-Bolivia	

Event : Annual meeting of the regional INIAF- Cochabamba	
Type of participation: <input checked="" type="checkbox"/> Plenary conference <input type="checkbox"/> Oral communication <input type="checkbox"/> póster	
Subject: Herramientas moleculares para el diagnóstico veterinario	
Classification of event: <input type="checkbox"/> International <input type="checkbox"/> National <input type="checkbox"/> <input checked="" type="checkbox"/> Regional	Month/Year : December /2011
Place of the celebration: Cochabamba-Bolivia	

Event : Genetic engineering and human Genetic Therapy	
Type of participation: <input checked="" type="checkbox"/> Plenary conference <input type="checkbox"/> Oral communication <input type="checkbox"/> póster	
Tema: Técnicas básicas de la ingeniería genética	
Classification of event: <input type="checkbox"/> International <input type="checkbox"/> National <input type="checkbox"/> <input checked="" type="checkbox"/> Regional	Month/Year :: July/2012
Place of the celebration: Cochabamba-Bolivia	

Event: First National Congress of Statistic Applied to the Scientific research, enterprise Management , health area and computational statistic	
Tema: Investigación científica y estadística aplicada- Aplicaciones de la estadística en las investigaciones científicas aciertos y desaciertos-Rol de la estadística en la investigación científica	
Type of participation: <input checked="" type="checkbox"/> Plenary conference <input type="checkbox"/> Oral communication <input type="checkbox"/> póster	Month/Year ::: August/2012
Place of the celebration: Cochabamba-Bolivia – Bolivian Catholique University	

Event " Mechanisms of Application of SAMEP "	
Type of participation: <input checked="" type="checkbox"/> Plenary conference <input type="checkbox"/> Oral communication <input type="checkbox"/> póster	
Tema: " Phenological phases and symptoms of damage in Potato, maize and wheat by frost, hail, flood and drought "	
Classification of event: <input type="checkbox"/> International <input type="checkbox"/> <input checked="" type="checkbox"/> National <input type="checkbox"/> Regional	Month/Year :: Diciembre/2012
Place of the celebration: Cochabamba-Bolivia	

Event: " Conservación Taxonomy and Biotechnology of Oca (<i>Oxalis tuberosa</i>) "	
Type of participation: <input checked="" type="checkbox"/> Plenary conference <input type="checkbox"/> Oral communication <input type="checkbox"/> póster	
Subject: " Development of a microsattellites markers kit for <i>Oxalis tuberosa</i> Mol. "	
Classification of event: <input type="checkbox"/> International <input type="checkbox"/> <input checked="" type="checkbox"/> National <input type="checkbox"/> Regional	Month/Year : March/2013
Place of the celebration: Cochabamba-Bolivia - UMSS	

Event: " Training on the process of verification and evaluation of damages caused by the occurrence of adverse weather events " "	
Type of participation: <input checked="" type="checkbox"/> Plenary conference <input type="checkbox"/> Oral communication <input type="checkbox"/> póster	
Subject: " Phenological phases and symptoms of damage in potato, corn and wheat by frost, hail, flood and drought "	
Classification of event: <input type="checkbox"/> International <input type="checkbox"/> <input checked="" type="checkbox"/> National <input type="checkbox"/> Regional	Month/Year : Octubre/2013
Place of the celebration: Cochabamba-Bolivia	

VIII. PREVIOUS SCIENTIFIC ACTIVITIES

Position	Center	Organism	Date of beginning	Date of Ending
Master's thesis advisor: "Study of the genetic diversity of six species of potato Bolivian collection using microsatellite markers" (Student: Ing Jazmín Yamashiro Quintanilla)	Molecular Biology and Bioinformatics Laboratory	PROINPA	2008	2009
Master's thesis advisor: "F3 progenies of wheat (<i>Triticum aestivum</i>) with desirable agronomic characteristics for cruceños and eastern plains valleys of the department of Santa Cruz " (Student: Ing. Marin Consorí Mamani)	ANAPO	PROINPA	2009	2011
Master's thesis advisor: "Construction of a core collection of <i>Solanum tuberosum</i> L. subsp. <i>Hawkes andigena</i> preserved in the National Bank of Andean tubers and roots based on morphological and molecular markers" (Student Ing. Fidel Cortez Alvarez)	Molecular Biology and Bioinformatics Laboratory	PROINPA	2009	2011
Master's thesis advisor: "Morphological and molecular study of genetic diversity of Bolivian wild tomato (<i>Solanum</i> spp.)" (Tesista: Lic. Andrea Torrico Ferrufino)	Molecular Biology and Bioinformatics Laboratory	PROINPA	2009	2011

Master's thesis advisor: "Determination and validation of microsatellite primers for use in conservation and breeding in oca (<i>Oxalis tuberosa</i> Mol.) (Tesisista: Ing. Abel Turumaya Andia)	Molecular Biology and Bioinformatics Laboratory	PROINPA	2009	2011
Master's thesis advisor: "Assessment of genetic diversity over time of wild potato <i>Solanum leotophyes</i> conserved ex situ and in situ using microsatellite markers" (Student: Ing. Ana María Flores)	Molecular Biology and Bioinformatics Laboratory	PROINPA	2009	2011
Master's thesis advisor: "Methodologie de constitution d'une collection noyau pour le quinoa de l'Altiplano Sud,Bolivia" (Student : Florence Arsonneau)	Molecular Biology and Bioinformatics Laboratory	PROINPA	2009	2009
Master's thesis advisor: "Implementing a method for detecting virus bovine viral diarrhoea (BVDV)" (Student: Marjolaine Martin)	Molecular Biology and Bioinformatics Laboratory	PROINPA	2010	2010
Master's thesis advisor: "Study of the prevalence of Coxilirosis, Toxoplasmosis and epizootic disease hemorrhage (EDH) in llamas in Cochabamba and Oruro (Bolivia)" (Student : Geraldine Sana)	INIAF-CBBA		2012	2012
Master's thesis advisor: "Study of the prevalence of four diseases in llamas in the Bolivian Highlands: chlamydia, brucellosis, neosporosis (<i>N. caninum</i>) and paratuberculosis" (Student: Catherine Millet)	INIAF-CBBA		2012	2012

IX. PARTICIPATION IN RESEARCH PROJECTS

Performance in the project: Development of project	
Project title: Sustainable production of quinoa (<i>Chenopodium quinoa</i> Wild), a neglected food crop in the Andean region	
Institution where research was conducted: Fundación PROINPA	
Financial institution (s): FONTAGRO	
Since: 2009	Until : 2009
Full research team	
1 Dr. Jorge Antonio Rojas Beltrán	2 MSc. Gabriela Bottani Claros
3 MSc. Yola Sánchez	4 Dr. Alejandro Bonifacio

Performance in the project: Development of project	
Project title: “Desarrollo de sistemas de manejo y herramientas moleculares indispensables para el mejoramiento genético y zootécnico de las poblaciones de lamas del sector andino de Cochabamba – Bolivia” “ Development of management systems and essential molecular tools for genetic and zoo technique improvement of livestock llamas of the Andean sector in Cochabamba - Bolivia ”	
Institution where research was conducted: Fundación PROINPA	
Financial institution (s): Programme annuel 2009 "projets interuniversitaires ciblés" (PIC) – CUD. Bélgica.	
Since: 2009	Until: 2009
Full research team	
1 Dr. Jorge Antonio Rojas Beltrán	2 MSc. Gabriela Bottani Claros
3 MSc. Yola Sánchez	4 Dr. Rober Renaville (Bélgica)

Performance in the project: Development of project	
Project title: Desarrollo y valoración de recursos genéticos de <i>Lycopersicon spp.</i> para su utilización en mejoramiento genético de Solanaceas frente a estrés biótico y abiótico. “Development and evaluation of genetic resources of Lycopersicon spp. for use in genetic improvement of Solanaceae against biotic and abiotic stresses.”	
Institution where research was conducted: Fundación PROINPA	
Financial institution (s): FONTAGRO	
Since: 2009	Until: 2009
Full research team	
1 Dr. Jorge Antonio Rojas Beltrán	2 MSc. Gabriela Bottani Claros
3 MSc. Yola Sánchez	4 Dr. Alejandro Bonifacio

Performance in the project: Development of project	
Project title: Implementación de una base de datos de marcadores moleculares para utilizar en programas de selección asistida por marcadores moleculares en tomate y en cebolla. “Implementation of a database of molecular markers for use in programs of marker assisted selection in tomato and onion.”	
Institution where research was conducted: Fundación PROINPA	
Financial institution (s): Universidad de Brigham Young (Provo-USA)	
Since : 2009	Until: 2011
Full research team	
1 Dr. Jorge Antonio Rojas Beltrán	2 MSc. Gabriela Bottani Claros
3 Dr. Jeff Maugham (BYU)	4 Dr. Rick Jellen (BYU)

Performance in the project: Development of project	
Project title: Characterization of 1017 DNA samples from the potato germplasm collection of Fundación PROINPA	
Institution where research was conducted: Fundación PROINPA	
Financial institution (s): GENOTYPING SUPPORT SERVICES REPORT - Generation Challenge Programme Bioversity	
Since 2009	Hasta: 2011
Full research team	
1 Dr. Jorge Antonio Rojas Beltrán	2 MSc. Gabriela Bottani Claros

3 Humberto Gomez	4 Dra. Carmen de Vicente (Bioversity)
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Performance in the project: Development of project	
Project title: Identificación, evaluación, producción y seguridad de compuestos bioactivos como ingredientes alimentarios (Presentado por Lat-Sol) Identification, evaluation, production and safety of bioactive compounds as food ingredients (Presented by Lat-Sol)	
Institution where research was conducted: Fundación PROINPA	
Financial institution (s): CYTED Research 2009	
Since : 2009	Until: 2009
Full research team	
1 Dr. Jorge Antonio Rojas Beltrán	2 MSc. Gabriela Bottani Claros
3 Dra Iris Peralta (Argentina)	4

Performance in the project: Development of project	
Project title: Enhancing groundnut (<i>Arachis hypogaea</i> L.) genetic diversity and speeding its utilization in breeding for improving drought tolerance	
Institution where research was conducted: Fundación PROINPA	
Financial institution (s): Generation Challenge Programme - Genotyping Support Services Report	
Since: 2009	Until: 2010
Full research team	
1 Dr. Jorge Antonio Rojas Beltrán	2 MSc. Gabriela Bottani Claros
3 Humberto Gomez	4 Dra. Carmen de Vicente (Bioversity)

Performance in the project: Development of project	
Project title: Characterization of 800 DNA samples from the groundnut bolivian national collection collection	
Institution where research was conducted: Fundación PROINPA	
Financial institution (s): Generation Challenge Programme - Genotyping Support Services Report	
Since: 2009	Until: 2010
Full research team	
1 Dr. Jorge Antonio Rojas Beltrán	2 MSc. Gabriela Bottani Claros
3 Humberto Gomez	4 Dra. Carmen de Vicente (Bioversity)

X. PUBLICATIONS

Type: <input type="checkbox"/> Complete book <input checked="" type="checkbox"/> X Book chapter <input type="checkbox"/> Article <input type="checkbox"/> Revision/review <input type="checkbox"/> Publisher				
Title: Manual of Phenology				
Name of the magazine/book (capitulate or article): "Procedimiento para evaluación de daño en campo: Manual técnico-Manual fenológico" "Procedure for evaluation of damage in field: Phenology Manual technical-Manual"				
Country of the publication: Bolivia		Language: Spanish		Year: 2013
Complete name of the authors:				
Gabriela Bottani Claros (Manual fenológico)		Fernando Chávez		
Carlos Espinoza (Manual técnico)		César Junaro		

XI. PATENT AND MODELS OF UTILITY

Title:		
Nº of request:	Country of priority	Date of priority:
organization:		
Countries to which one has extended:		
Companies that are operating it:		

XII. RECEIVED PRIZES AND HONORARY TITLES

Name of the work that received the prize	Promotional organization	Entity type	Year
Recognition to the best average	UMSS- FCyT-Carrera de Licenciatura en Biología	<input type="checkbox"/> InterNational <input type="checkbox"/> National <input checked="" type="checkbox"/> Regional	2003
Graduation for academic excellence with an average of 76.6	UMSS- FCyT-Carrera de Licenciatura en Biología	<input type="checkbox"/> InterNational <input type="checkbox"/> National <input checked="" type="checkbox"/> Regional	2003

XIII. OTHER MERITS OR EXPLANATIONS THAT ARE DESIRED TO POINT OUT

Mi constante interés por la ciencia y la investigación se ve reflejado desde mi formación universitaria, periodo en el que por espacio de cuatro años obtuve el puesto de auxiliar titular de la asignatura de Laboratorio de Biología Molecular y Celular por concurso de méritos y examen de competencia:

My constant interest by science and investigation is reflected by my university formation, period in which by space of four years I obtained the position of Teaching assistant of Laboratory of Molecular and Cellular Biology, obtaining this position for a merit and competency exam:

- **Teaching Assistant Head of the Laboratory of Cell and Molecular Biology course.** Food Engineering Career and Biology career.
Universidad Mayor de San Simón. Facultad de Ciencias y Tecnología.
Carrera de Licenciatura en Biología.
Gestión II/2001 y I/2002
- **Teaching Assistant Head of the Laboratory of Cell and Molecular Biology course.** Food Engineering Career and Biology career.

Universidad Mayor de San Simón. Facultad de Ciencias y Tecnología.

Carrera de Licenciatura en Biología.

Gestión II/2002 y I/2003

- **Teaching Assistant Head of the Laboratory of Cell and Molecular Biology course.** Food Engineering Career and Biology career.

Universidad Mayor de San Simón. Facultad de Ciencias y Tecnología.

Carrera de Licenciatura en Biología.

Gestión II/2003 y I/2004

During my professional development undertaking a Master degree course in Molecular and Cellular Biology I obtained scores above 90 points in most modules, all approved in the first instance with excellent marks, as shown in the attachment that I present in my certification notes.

Besides I completed a course of 800 hours of intensive academic English at the **Universidad Mayor de San Simón Facultad de Humanidades y Ciencias de la Educación- Carrera de Lingüística**, same as I passed with an exam, in 2010 I completed all courses in intensive English, in the CBA (Centro Boliviano Americano CBA), and I took the TOEFL obtain a total score of 92 points, as certified by the attachment sent via web by the institution.

I have the merit of keeping the same motivation to learn despite I have the responsibility as a single mother to educate and support my daughter, a beautiful Bolivian girl. Despite progress, Bolivia remains as a country where women have to prove twice as men to be recognized. There is not much consideration to mothers in the professional area and it is worse with single moms. However, I try to manage my situation and get organized to make all my dreams a reality. This has allowed me and allows me to continue climbing professionally, being my main motivation to want to be a good example for my daughter. For the foregoing reasons, I believe that being a single mother with big career aspirations, is a great merit in Bolivia.