

CURRICULUM VITAE
Biol. Marcelo Lino MORALES YOKOBORI

Personal data

Born: Buenos Aires – October 19th 1967

DNI 18392397

Adress: Virrey del Pino 2461 4C – Postal Code 1426 – Ciudad Autónoma de Buenos Aires,
Argentina.

Licentiate Morales Yokobori teaches Ecology and Fisheries Assessment and is involved in fisheries research projects within the Environmental Management and Sustainability Program, at the University of Belgrano

Formal Education

High School

1981-1985	Bachelor	Instituto San Román– Buenos Aires
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University Education

Graduate degrees

1997-2002	Licentiate in Biological Sciences	Universidad de Belgrano – Buenos Aires
1986-1992	Physics Research Assistant	Universidad de Buenos Aires

Post-graduate degree and diplomas

2003-2004	Specialization in Seeds Science and Technology (endorsed by the Ministry of Education of Brazil)	Universidade Federal de Pelotas – Brazil National Seeds Program- Bolivia
2003	Diploma on Environment, Economy and Society	Facultad Latinoamericana de Ciencias Sociales (FLACSO)- Argentina

Fisheries Assessment and Audit Methodology Experience

2010	Licentiate Morales-Yokobori has collaborated with the MSC assessing remotely fisheries from Chile, Belize, Ecuador (Galapagos Islands), Spain (Galicia and Andalusia), Kenya, Malawi, Russia and Estonia (Lake Peipsi-Pihkva), Laos and India; against the MSC Principle 3 and two associated Principle 1 indicators, applied to an MSC FAMv2 revision project.	Marine Stewardship Council
2010	He has been reviewer of the MSC Fishery and Assessment Methodology version 2 translation into Spanish (in press).	
2009	MSC Standard specialist auditor for the Chain of Custody annual supervision to Glaciar Pesquera S.A.	
2008	MSC Standard specialist auditor for the Chain of Custody annual supervision to Glaciar Pesquera S.A.	
2008-2009	Member of Assessment Teams for three Pre-assessments against the MSC Environmental Standard for Sustainable Fishing.	Organización Internacional Agropecuaria
2007-2009	Member of the Assessment Team for the Trial Assessment of the Samborombón Bay Mullet Fishery, against the MSC Environmental Standard for Sustainable Fishing.	
2007	MSC Standard specialist auditor for the Chain of Custody annual supervision to Glaciar Pesquera S.A.	

International Workshop Participation

November 2008	Licentiate Morales-Yokobori has collaborated, as invited representative of Organización Internacional Agropecuaria, in the development of the MSC Risk Based Framework.	Marine Stewardship Council/ Australian Commonwealth Scientific and Research Organization (CSIRO) - Hobart, Tasmania, Australia
July 2007	Participation of the Marine Stewardship Council - Accreditation Services International Annual Workshop on Data Deficient Fisheries, Chain of Custody and MSC certifications.	Marine Stewardship Council. London.

Auditor certifications and audit training received

<i>April 2010</i>	Quality Management Systems Lead Auditor; certified at the International Register of Certified Auditors (IRCA) - United Kingdom. <i>Certificate Number Q/A 0732/10</i>	Instituto Argentino de Normalización y Estandarización – Official ISO and IRCA Representative
<i>February 2010</i>	Quality Management Systems Internal Auditor against IRAM-ISO 19011 Standard	
<i>February 2010</i>	Course: Planning of a Quality Management System Implementation against IRAM-ISO 9001 Standard	
<i>February 2010</i>	Course: IRAM-ISO 9001 Standard Series	
<i>2007</i>	Other auditing courses and training: Confidentiality, Sustainable Fishing Certification, ISO 65, OIA Quality System under ISO 65, Multi-certification systems	Organización Internacional Agropecuaria

Training courses given

<i>2010</i>	MSC Assessment methodologies, including Risk Analysis, to Assessment Team members and OIA staff. Spanish language.	Organización Internacional Agropecuaria
<i>2009</i>	MSC Assessment methodologies, including Risk Analysis, to Assessment Team members and OIA staff. Spanish language.	
<i>2008</i>	MSC Risk Analysis Methodologies to Assessment Team members and OIA staff. English language.	

Other science courses received

<i>2004-2006</i>	<p><i>Passed:</i></p> <p>Ethnopharmacobotany, Exomorphology and Endomorphology of Plants, Physical-chemical methods applied to Vegetal Sourced Products Extraction, Primary metabolites, Secondary metabolites, Seeding and Management of Medicinal Plants, Medicinal Plants Systematics</p> <p><i>Attended:</i></p> <p><i>Rational design of Vegetal Sourced Pharmaceuticals, Pharmacological Trials</i></p>	Faculty of Exact Sciences. Universidad Nacional de La Plata
<i>1990-1994</i>	<p><i>Passed:</i></p> <p>Classic Mechanics, Complex Analysis, Quantum Mechanics, Fluid Mechanics</p> <p><i>Attended:</i></p> <p>Electromagnetism, Statistical Mechanics, Solid Physics, Molecular Physics, Nuclear Physics</p>	Faculty of Exact and Natural Sciences. Universidad de Buenos Aires

Previous Professional Experience

2007-2009	Licentiate joined the Fisheries and Sustainable Systems Department at Organización Internacional Agropecuaria, before becoming a permanent consultant to this organization.	Organización Internacional Agropecuaria
2007	Design and development of the website www.OnlineUNESCO.org for the UNESCO Chair on Building Sustainable Peace, Centre for Peace Research at the University of Leuven, Belgium.	UNESCO University of Leuven
2007	Auditing of South American indigenous patients in relation to the use of medicinal plants and derived products.	Hospital Prof. Dr. A. Posadas – Buenos Aires Province - Argentina
2003-2006	Design and development of the website www.terracuranda.org , an interdisciplinary project aimed to offer an open forum for attracting proposals on global issues to meet the challenges of our interdependent world. Consultant on environmental issues, sustainable development and fresh water access.	Terra Curanda and Aqua Curanda magazines
2003	Training on applied molecular biology supported by the Latin American Collaborative Study of Congenital Malformations (ECLAMC) and the Oswaldo Cruz Foundation (FIOCRUZ) - Brazil.	Instituto de Biologia-Universidade Federal de Rio de Janeiro, Brazil.
2001-2002	Residence at the INTA-Pergamino Experimental Station for more than one year, for training on applied molecular biology, research projects and production of his Licentiate Thesis: <i>Genotypic characterization of maize plants (<i>Zea mays L.</i>) utilizing microsatellites sequences uniformly distributed on the genome</i> His Licentiate Thesis was qualified with maximal honours and published, both press and online, by the University of Belgrano ¹ .	INTA-Pergamino, Buenos Aires Province, Argentina Universidad de Belgrano

Teaching Experience

Currently, since 2008	Assistant Professor. Ecology and Professional Accreditation Chairs.	Faculty of Exact and Natural Sciences. Universidad de Belgrano
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¹ http://www.ub.edu.ar/investigaciones/tesinas/17_yokobori.pdf

Currently, since 2008	Assistant Professor. Ecology Chair	Faculty of Law and Social Sciences. Universidad de Belgrano.
2007	Lecturer at the Ecology and Ecology and Environment Chairs.	Faculty of Exact and Natural Sciences. Faculty of Law and Social Sciences. Universidad de Belgrano
2006	Lecturer at the Plant Morphology Chair.	Faculty of Exact and Natural Sciences. Universidad de Belgrano
2000	Lecturer at the Biophysics Chair.	Faculty of Medicine. Universidad de Buenos Aires.

Training courses on pedagogy and didactics received

August 2007	Teaching Experimental Sciences at the University	
August 2007	Development of generic and specific competences	
December 2006	Motivation at classroom	Universidad de Belgrano
December 2006	Towards an entrepreneur pedagogy	
August 2006	Workshop on communications techniques at classroom	
August 2006	Initiation to University lecturing	

International Publications

Morales Yokobori, ML; Decker, V; G.y Ornella, LA; 2005. "Analysis of heterotic maize (*Zea mays L.*) populations using molecular markers". Maize Genetics Cooperation Newsletter, University of Missouri-Columbia 79:36-37

Ornella, L.A.; Morales Yokobori, M. L.; Decker, V.; Nestares G.; Eyherabide G. y Balzarini M., 2009. Clustering methods for determining heterotic patterns using molecular markers. Maize Genetics Cooperation Newsletter, University of Missouri-Columbia 83: 36-37

Presentations and Assistance to International and National Congresses

First Argentine Workshop on Chemical Medicine, Buenos Aires, 2005. Presentation: "Comparison of extractive methods applied to *Matricaria chamomilla* L. Astereaceae".

Latin American Congress of Statistics Societies. Caseros, Buenos Aires Province, 2002. Presentation: "Estimation of genetic distances between maize population utilizing microsatellites"

XXXI Argentine Congress of Genetics. La Plata, Argentina, 2002. Presentation: "Analysis of maize heterotic populations utilizing molecular markers"

National Maize Congress. Pergamino, Argentina, 2001. Presentation: "Application of mix models to combinatory ability analysis of maize lines (*Zea Mays L.*)".

National Congress of the Argentine Physical Society. San Miguel de Tucumán, Argentina, 1991. Presentation: "Dynamic behaviour of a microemulsion in porous media saturated with hydrocarbures"

Assistance to National and International Congresses and Seminars

April, 2010	Sustainability, from the fact to the word	Netherlands Embassy at Buenos Aires and Faculty of Agronomy at Buenos Aires University. Buenos Aires Sheraton Hotel.
October 2009	Traders, Processors and Producers Annual Meeting	Organización Internacional Agropecuaria. Vicente López, Argentina.
October 2008	Traders, Processors and Producers Annual Meeting	Organización Internacional Agropecuaria. Vicente López, Argentina.
November 2007	Applications to Bio-analytic techniques on the Environmental Management of Aquatic Ecosystems	Sub-secretary of Biodiversity, La Plata, Buenos Aries Province, Argentina
November 2007	Traders, Processors and Producers Annual Meeting	Organización Internacional Agropecuaria. Vicente López, Argentina.
2006	First National Meeting of Fito-therapeutic Medicaments	Honorable Senate Camera of Argentina
2006	First Argentine Meeting of Biotechnology applied to Medicinal Plants	RedBio International Universidad Católica de Córdoba
2004	From the medicinal plant to the medicament	Faculty of Exact Sciences. Universidad Nacional de La Plata
June, 2001	Diffusion and impact of transgenic plants in Argentine agriculture	Faculty of Agronomy. Universidad de Buenos Aires.

Societies

Licentiate Morales Yokobori is first substitute member of the Environmental Issues Analysis Commission, at the Argentine Society of Ecology.

Other memberships:

American Fisheries Society

Instituto Argentino de Normalización y Estandarización

Professional Council of Natural Sciences, Buenos Aires Province, Argentina

Languages

Spanish: native

English: fluent domain of the language, both written and oral.

Portuguese: communication capacity.

Applied Informatics Experience

	Development and Production of an automatic data recording system of gamma radiation, applied to fluid behavior analysis in porous media	Faculty of Engineering. Universidad de Buenos Aires
1994-1996	Co-development and co-production of an automatic data recording system (bi-parametric multichannel of gamma coincidences) Supervisor: Ing. Jorge Professi (Electronic Department Responsible)	Tandar Laboratory- National Commission of Atomic Energy - Argentina
	Seismic signals processing applied to oil prospection. Supervisor: Lic. Jaime Yañez	SISMOS S.A. - Argentina

Skills and Social Activities

Marcelo Morales Yokobori has scuba diving experience in lakes and sea, at more than 40 meters depth. His certifications obtained are:

January 2009	Scuba Diver	Under the sanction of the National Association of Underwater Instructors - (NAUI) United States. Argentina Diving School
January 2009	Nitrox Diver	
November 2009	Advanced Scuba Diver	