

CURRICULUM VITAE DAVID CRUZ CHOQUE

I. Personal details:

First name: David
Surname : Cruz Choque
Date of birth: December 20,1956
Nationality: Bolivian
Profession: Agronomist Engineer with Ph. D. degree
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II. Academic level

1976 –1979 Agronomist Engineer, University of Sao Paulo, Agricultural Superior School “Luis de Queiros” (ESALQ), Piracicaba, Brazil.

1989 – 1991 Magister Scientiae Sustainable Crop Systems , Research and Teach Tropical Agricultural Center (CATIE), Turrialba, Costa Rica.

1994 – 1997 Ph. D. Degree, Plant Genetic Resources, Agronomist Engineer Technical Superior School (ETSIA), Madrid Polytechnic University (UPM), Spain.

III. Working experience (Last works)

Position: Forest and Agriculture Consultant, Official Verification and Certification of the carbon emission reductions generated from Noel Kempff Climate Action Project (JI Project).

Date: 2003 - 2007

Company/Agency: National Climate Change Program, Ministry of Sustainable Development and Planning, Viceministry of Natural Resources and Environment.

Position: Forest and Agriculture Consultant

Date: 1997 – 2002

Company/Agency: National Climate Change Program, Ministry of Sustainable Development and Planning, Viceministry of Environment, Natural Resources and Forestry Development.

Position: University Professor

Date: 1998 – 2007

University: Faculty of Agronomy of the San Andrés University (UMSA) and Catholic University, La Paz – Bolivia. Subjects: Agroforestry Systems, Plant Genetic Resource, Germplasm Health and Plant Physiology.

IV. Expertise:

- Expert in Forest conservation and emission avoidance, reduction, and mitigation: Co-author of the Bolivian National action Plan on Climate Change (Agriculture, Livestock and forestry sectors). Mitigation and Adaptation Strategies for Climate Change in Bolivia.
- Expert in Simulation Model COPATH3 and COMAP for Mitigation of GHG in forest sector.
- Contributing to National Greenhouse Gas Inventory 1990 and 1994, to activities related to Agriculture, Land – Use, Land - Use Change and Forestry sector, applying the 1996 revised Intergovernmental Panel on Climate Change Guidelines and Good Practice Guidance.
- Participated in the preparation of Submission by the Government of Bolivia on Land – Use, Land - use Change and Forestry (LULUCF) to the UNFCCC.
- Participated in the preparation of Submission by the Government of Bolivia on Definitions and Modalities for including afforestation and reforestation activities under article 12, in the First Commitment Period.
- Contributing to First Bolivian National Communication to the UNFCCC.
- Expert in Carbon Inventorying and Monitoring in JI Project: Carbon Inventorying and Monitoring of Noel Kempff Climate Action Project (NKCAP).
- Expert in LULUCF Project Design for CDM: Agroforestry and forest management for the avoiding of the deforestation of the tropical rain forest at Ixiamas region in Bolivia.
- Review of IAI project proposal: Forest production potential and ecosystem quality of forest margins and secondary forest recovered from agriculture and grazing - tools for land use decisions.
- Verification & Certification (V&C) of carbon offset to JI and CDM Projects.
- Lead Author selected by de the IPCC for the development of Good Practice Guidance for Land-Use, Land-Use Change and Forestry (LULUCF).
- Lead Author selected by de the IPCC to prepare the IPCC Working Group II (Impacts, Adaptation an Vulnerability), contribution to Fourth Assessment Report (AR4), Chapter 13 – Latin America (Natural ecosystem and Land Use Change).

V. Meetings and Workshop participated:

- First to Fourth Lead Authors Meetings to prepare the IPCC, Working Group contribution to the AR4, from 2005 – 2006.
- Fifth Authors/Experts Meeting on Good Practice Guidance in Land – Use, Land – Use Change and Forestry, was held in Sydney, Australia 29-31 July 2003.
- Fourth Authors/Experts Meeting on Good Practice Guidance in Land – Use, Land – Use Change and Forestry, was held in Kuala Lumpur, Malaysia 1-3 April 2003.
- Second Expert Meeting on Harmonizing Forest – related Definitions for Use by Various Stakeholders, was held in Rome 11-23 September 2002.
- Second Meeting of Authors and Experts on Good Practice Guidance in Land – Use, Land – Use Change and Forestry, was held in Tampere, Finland 10-12 July 2002.
- First Lead Authors/Experts Meeting on Good Practice Guidance in Land – Use, Land – Use Change and Forestry, was held in Eisenach, Germany 12-14 March 2002.
- First Expert Meeting on Harmonizing Forest – related Definitions for Use by Various Stakeholders, was held in Rome 23-25 January 2002.
- IPCC Expert Group Planning Meeting (EPGM) on the elaboration of Good Practice Guidance in Land – Use, Land - Use Change and Forestry for the Revised 1996 IPCC Guidelines for National Greenhouse Gas Inventories was held in Geneva 6-8 August 2001.
- Harvested Wood Products Workshop, was held in Rotorua, New Zealand 13-16 February 2001.

- Technical Advisory Panel of the Noel Kempff Climate Action Project, was held in Arlington VA, USA, 21-23 March 2000.
- Latin American Meeting on Forest and Climate Change Mitigation, was held in Santa Cruz, Bolivia 14-15 August 2000.
- Thematic Workshop on Greenhouse Gas Mitigation in South American, National Communications Support Programme, was held in Montevideo, Uruguay 28-30 June 2000.
- Workshop on National Strategy Study for the Implementation of CDM in Bolivia, was held in Santa Cruz, Bolivia and La Paz, 6-11 April 2000.
- Elaboration of LULUCF projects was held in Santa Cruz, Bolivia 15-16 May 2000.
- Climate Change Implications in Bolivia, was held in Santa Cruz, Bolivia 2-3 September 1999.

VI. PUBLICATIONS

(UNPUBLISHED) IPCC. 2007. Fourth Assessment Report, Chapter 13: Latin America (Natural ecosystem and Land Use Change). Lead Authors: Juan Gimenez (Argentina), **David Cruz Choque (Bolivia)**, Alicia Villamizar (Venezuela) Gustavo Nagy (Uruguay), Carlos Nobre (Brazil), Ana Rosa Moreno (Mexico). Review. <http://www.ipcc-wg2.org/authors/index.html> . Draft for Government and Expert review.

IPCC. 2003. Good Practice Guidance for Land Use, Land-Use Change and Forestry, Chapter 3: LUCF Sector Good Practice Guidance. Lead Authors: Harald Aalde (Norway), Abdelazim Yassin Abdelgadir (Sudan), Anwar Sheikhdin Abdu Khalil (Bahrain), James Barton (New Zealand), Kathryn Bickel (USA), Samsudin Bin-Musa (Malaysia), Dominique Blain (Canada), Rizaldi Boer (Indonesia), Kenneth Byrne (Ireland), Carlos Cerri (Brazil), Lorenzo Ciccarese (Italy), **David-Cruz Choque (Bolivia)**, Eric Duchemin (Canada), Lucien Dja (Ivory Coast), Justin Ford-Robertson (New Zealand), Wojciech Galinski (Poland), Jean-Claude Germon (France), Hector Ginzo (Argentina), Michael Gytarsky (Russian Federation), Linda Heath (USA), Denis Loustau (France), Tijani Mandouri (Morocco), Josef Mindas (Slovakia), Kim Pingoud (Finland), John Raison (Australia), Vladimir Savchenko (Belarus), Dieter Schöne (UN-FAO), Risto Sievanen (Finland), Kenneth Skog (USA), Keith Smith (UK), and Deying Xu (China). Published by the Institute for Global Environmental Strategies (IGES) for the IPCC. Japan. <http://www.ipcc-nggip.iges.or.jp>

CRUZ CHOQUE, D. 2001. Five years evaluation activity of the Noel Kempff Climate Action Project (JI Project). Ministry of Sustainable Development and Planning - Bolivia National Climate Change Programme. La Paz, Bolivia. 43 p.

CRUZ CHOQUE, D. 2000. Mitigation Strategies for Climate Change in Bolivia. Ministry of Sustainable Development and Planning - Bolivia National Climate Change Programme. La Paz, Bolivia. 102 p.

CRUZ CHOQUE, D. 1999. The forest and Climate Change in Bolivia. Ministry of Sustainable Development and Planning - Bolivia National Climate Change Programme. La Paz, Bolivia. 5 p.

CRUZ CHOQUE, D. 1999. The productive ecosystem and Climate Change in Bolivia. In Habitat No. 57, LIDEMA. La Paz, Bolivia. p 12-16

CRUZ CHOQUE, D. 1998. Bolivian National Action Plan on Climate Change: Agriculture, Livestock and Forestry sectors. Ministry of Sustainable Development and Planning - Bolivia National Climate Change Programme. La Paz, Bolivia. 96 p.

CRUZ CHOQUE, D.; BLANCO, R.; TELLO, J.C. 1997. Spectrum of seed-associated fungi *Cucumis melo* L. before its conservation into a germplasm bank. First International ISHS symposium on cucurbits (20-23 may, 1997, Adana, Turkey). Department of Horticulture, Faculty of Agriculture, University of Cukurova. 5 p.

CRUZ CHOQUE, D.; BLANCO, R.; TELLO, J.C. 1997. Screening of Iberian melon accessions for resistance to races 0, 1, 2 and 1,2 of *Fusarium oxysporum* f.sp. *melonis* (*Fom*), causal agent of Fusarium wilt. First International ISHS symposium on cucurbits (20-23 may, 1997, Adana, Turkey). Department of Horticulture, Faculty of Agriculture, University of Cukurova. 5 p.