

Personal data

Juan Carlos Montero Terrazas
Born: 12. February 1976 in Santa Cruz de la Sierra, Bolivia
Marital status: Married, two children
Address: Rautenbergstrasse 55, 24306 Ploen, Germany.
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Areas of Interest: Governance of forest resources, rural development, biodiversity assessment and conservation, Amazon region.

Professional experience

- 1/2008 -
1/2009 Coordination assistant of EU- ForLive project (<http://www.waldbau.uni-freiburg.de/forlive/>). Principal tasks: Communication and coordination of project staff activities and co-organization of the International congress "Provoking changes: strategies to promote smallholders in the Amazon" (http://www.waldbau.uni-freiburg.de/forlive/05_Events/sc.html)
- 1/2005 -
5/2005 Responsible botanist of the project "Actualisation of the vegetation map of the native Andean forests in Bolivia". Fundación Amigos de la Naturaleza (FAN-Bolivia), Santa Cruz, Bolivia
- 5/2002 -
3/2005 Responsible forester of the project "Reforestation and restoration of the forestry resources in the gold mining area Tipuani, Larecaja, La Paz". Asociación Boliviana para la Conservación - TROPICO, La Paz, Bolivia
- 8/2003 -
12/2004 Responsible forester of the project "New challenges for the native community of Ayoreos in Puesto Paz, Santa Cruz". Asociación Boliviana para la Conservación - TROPICO, La Paz, Bolivia
- 4/2003 -
3/2004 Forest consulter of the project "Alternative strategies for the consolidation of connectivity of the biological corridor Vilcabamba-Amboró, by an integrated management of the lowlands in the sub-corridor Cotapata-Cotacajes". Asociación Boliviana para la Conservación - TROPICO, La Paz, Bolivia
- 1/2002 -
4/2002 Internship at the Center for Development Research (Zentrum für Entwicklungsforschung, ZEF), area of Remote Sensing, Bonn, Germany
- 5/2000 -
9/2001 Studies of structure and floristic composition of the Amazonian forests in the Department Pando-Bolivia. The result of the study is a floristic inventory of 30 ha. Proyecto de Manejo Forestal Sostenible en Bolivia (BOLFOR), Santa Cruz, Bolivia
- 2001-
2002 Elaboration of the bachelor thesis "Structure and floristic composition of the flooded forests Igapó and Várzea in the Department Pando, Bolivia", Universidad Autónoma Gabriel René Moreno, Santa Cruz, Bolivia
- 1996 -
2000 Lecturer assistant in the subjects of dendrology, botany and systematic in the areas of forestry and biology

University Gabriel René Moreno, Santa Cruz, Bolivia

1996 -
2005 Participation in different investigation and exploration projects in botany, forestry, and biogeography: Pantanal (Bañados de Otuquis and Valle de Tucavaca), Amazon Forests (Nationalparks Noel Kempff Mercado, Amboró, Isiboro Sécore, Madidi and Manuripi Heath), Humid Montane Forests (Nationalparks Carrasco, Amboró and Cotapata), Dry Montane Forests (Interandean Valleys of Central Bolivia) and Dry Forests (Nationalpark Kaa Iya - Gran Chaco, native communities in the South of Bolivia)

Education

2009 to present

PhD candidate at the Faculty of Environmental and Forest Sciences, Institute for Silviculture and Plant Sciences. University of Freiburg. The research project is a collaboration with the Institute for Research in the Amazon (INPA)-Manaus, Brazil and the Max Planck Institute for Chemistry and Biogeochemistry (Mainz)

2005-2007 Master study „Environmental Governance“ at the Albert-Ludwigs Universität Freiburg (www.meg-uni-freiburg.de/). Topic of the MSc thesis: “Analysis of smallholders' and professionals' perceptions on tree growing in the Amazon” (www.waldbau.uni-freiburg.de/forlive/06_Products/ResInvest/Montero_2007.pdf).

1994 – 2000 Forestry Sciences at the State University „Gabriel Rene Moreno“ in Santa Cruz de la Sierra, Bolivia.

1982-1993 Fundamental school „Don Bosco“ in Santa Cruz de la Sierra , Bolivia.

Training courses (relevants)

2008 Participation as field instructor in the International Summer School “Assessing biodiversity and growth behavior of Amazonian floodplain forest” organized by the UNESCO Ecohydrology demonstration projects and carried out in Manaus, Brazil

2006 Six weeks of Internship with the company „Global Woods“ (<http://www.global-woods.com/>). Main task: Develop of a marketing strategy for the concept of CO2 neutral

2006 Participation in the International Summer School “Rural development and international cooperation” carried out in Bologna, Italy.

2002 Eight weeks of internship at the Center for Development Research (Zentrum für Entwicklungsforschung, ZEF), area of Remote Sensing, Bonn, Germany

Language skills

Spanish: Native language

English: Good domination of reading, writing and conversation

Portuguese: Good domination of reading, writing and conversation

German: Level 4 (intermediate knowledge)

Posters and congress presentations

JC **Montero** *et al* (2009) The encounter between local and professional knowledge regarding tree growing in the southwest Amazon. Talk presented in the “2nd World Agroforestry Congress” on 23 – 28 August in Nairobi, Kenya.

JC **Montero** & F. Wittmann (2008) Use of Amazonian floodplain trees. Poster presented in the Latinoamerican symposium on tropical research held in Bonn on the 12-14 of November

Publications

García E; **Montero** JC, B. Pokorny (under revision). Adopción de productos amazónicos con alta demanda en el mercado, en el sistema tradicional del pequeño productor: El caso del camu-camu (*Myrciaria dubia* HBK Mc Vaugh) en Yarinacocha, Perú. En Pokorny B, Montero I, **Montero** JC y J Johnson (eds) : Uso forestal por pequeños productores en la Amazonía: En busca de evidencias empíricas para los grandes paradigmas. Proyecto ForLive. Union Europea, Instituto de Silvicultura, Universidad de Freiburg.

Montero, JC & F. Wittmann (in elaboration) Tree flora and forest structure of the flooded Igapó and Varzea forest in the Bolivian Amazon.

Montero, JC (in elaboration). The encounter between local and professional knowledge regarding tree growing in the southwest Amazon.

Montero, J.C. 2007. From knowledge transfer to knowledge exchange: Professional´ and Smallholders´ perceptions on tree growing in the Amazon. Thesis of MSc. Degree.

Mostacedo, B, Balcazar J, **Montero** J.C. 2006. Forest types, diversity and floristic composition in the Southwestern Amazon of Bolivia. *Ecología en Bolivia*, 41(2): 99-116.

Wittmann, F., Schöngart, J., **Montero**, J. C., Motzer, T., Junk, W. J., Piedade, M.T.F., Queiroz, H. L. & Worbes, M. 2006. Tree species composition and diversity gradients in white-water forests across the Amazon basin. - *Journal of Biogeography* 33: 1334-1347.

Müller, R., Mariaca, G., **Montero** J.C., Mercado, J. 2005 *Gestión Ambiental en Guanay y Tipuani (Corredor Amboró –Madidi)*, Lecciones aprendidas de un proyecto de reforestación y educación ambiental. CEPF-TROPICO. La Paz. 48pp

Montero, J.C, R. Müller & I. Montero. 2005. Mapa de los Bosques Nativos Andinos de Bolivia: con aproximaciones a la vegetación actual y revisiones de límites en la vegetación potencial natural. FAN & PROBONA. Santa Cruz-Bolivia

Mueller, R, **Montero**. JC, Ballesteros. M. Mariaca, G. 2004 Estrategias de Conservación para el Subcorredor Cotapata-Cotacajes, Yungas. Asociación Boliviana para la Conservación CI-BID. La Paz. 52 pp.

Montero, J.C., D. Calvo & I. Montero. 2004 Árboles ornamentales nativos del Oriente boliviano. Vol. I. Fundación Amigos de la Naturaleza-LIDEMA-KAD. Santa Cruz 40 pp.

Justiniano, J., M. Peña, I. Vargas, M. Toledo, C. Jordán y J.C. **Montero** 2003. Guía dendrológica de especies forestales de Bolivia. Volumen II. BOLFOR-IBIF. Santa Cruz. 231 pp.

Balcazar, J. y J.C. **Montero**. 2002. Estructura y composición florística de los bosques en el sector oeste de Pando. BOLFOR-USAID Santa Cruz. 54 pp.

Balcazar, J., J.C. **Montero** y B. Mostacedo. 2001. Estructura y composición florística de los bosques en el sector este de Pando. BOLFOR-USAID Santa Cruz. 35 + 22 pp.

Montero JC 2001. Structure and floristic composition of the flooded forests Igapó and Várzea in the Department Pando, Bolivia. Bachelor thesis. Universidad Autónoma Gabriel René Moreno, Facultad de Ciencias Agrícolas y Forestales. Santa Cruz, Bolivia