### **Lorenz Probst**

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Web: <a href="www.cdr.boku.ac.at">www.cdr.boku.ac.at</a>
Nationality: German

Languages: German, English, Norwegian, French

**Key expertise** Learning theory, design and implementation of learning programs, didactics

and participatory approaches, innovation systems, theory of Communicative

Action, urban agriculture, social media

**Experience** 

05/2011 – present Assistant Professor, Centre for Development Research, BOKU-University of

**Natural Resources and Life Sciences, Vienna** 

Conducting research, delivering lectures and offering seminars, coordinating

teaching activities

04/2012 – present International Training Course on Organic Agriculture (East Africa)

Project leader. Funded by Biovision Foundation and Karl Kahane Kahane

Foundation.

10/2009 – 04/2011 Research Fellow, Centre for Development Research, BOKU-University of

**Natural Resources and Life Sciences, Vienna** 

Conducting research, delivering lectures and offering seminars, organizing

social media and communication processes

10/2008 – 12/2012 Project staff, Research for Development project

'Participatory Production and Marketing of Safe Vegetables in Peri – urban West Africa' (collaboration of BOKU-University of Natural Resources and Life Sciences, Vienna, IITA Benin and national partners in Benin, Burkina Faso

and Ghana)

09/2007 – 01/2008 Affiliate, Research for Development project

International Institute of Tropical Agriculture (IITA), Benin / Crops Research

Institute, Ghana

#### Qualifications

10/2008-06/2012 Agricultural Sciences (PhD)

BOKU- University of Natural Resources and Life Sciences, Vienna

Graduated with distinction (06/2012)

Dissertation title: 'Drivers and constraints of an innovation towards

improved vegetable safety in urban West Africa (Ghana, Benin, and Burkina

Faso)'

10/2003 – 10/2008 International Development (Diploma)

University of Vienna

Graduated with distinction (10/2008)

Special interest: Sub-Sahara Africa, project management, sustainability,

discourse analysis

Thesis: 'Vegetable safety in urban Ghana. A case-study analysis of consumer

preferences."'

10/2004 – 06/2007 Agricultural Economics (BSc)

BOKU-University of Natural Resources and Life Sciences, Vienna

Special interest: marketing, value chain analysis, knowledge and innovation,

agriculture and society, sustainability

08/2005 – 01/2006 Guest student, Norwegian University of Life Sciences, Aas/Oslo

Main subjects: Microeconomics and horticulture

### **Teaching & Training**

2013 Negotiating change: simulating an international conference for sustainable

development

Organiser & facilitator. BOKU course.

2013 Applied Development Research I

Facilitator. BOKU course.

2013 Training of Trainers for Adult Learning in Rural Development

Organiser & facilitator. Intensive training, Bahir Dar, Ethiopia.

2011- 2013 Interdisciplinary project: Development research - field applications

Organiser. The course is implemented as the International Training Course on Organic Agriculture (ITCOA) in Uganda. The course is a cooperation of BOKU, Makerere University Kampala, Sokoine University of Agriculture,

Bahir Dar University, University of Nairobi

2010-2013 **Development Innovation** 

Organiser & Facilitator. BOKU course.

2010- 2012 Facilitating change for sustainable development

Facilitator. BOKU course.

#### **List of Publications**

#### Scientific Articles

- Probst, L., Adoukonou, A., Amankwah, A., Diarra, A., Vogl, C.R., Hauser, M., 2012. Understanding change at farm level to facilitate innovation towards sustainable plant protection: a case study at cabbage production sites in urban West Africa. International Journal of Agricultural Sustainability 10, 40-60.2
- Probst, L., Houedjofonon, E., Ayerakwa, H.M., Haas, R., 2012. Will they buy it? The potential for marketing organic vegetables in the food vending sector to strengthen vegetable safety: A choice experiment study in three West African cities. Food Policy 37, 296-308.
- Probst, L., Aigelsperger, L., Hauser, M., 2010. Consumer Attitudes towards Vegetable
  Attributes: Potential Buyers of Pesticide-Free Vegetables in Accra and Kumasi, Ghana.
  Ecology of Food and Nutrition 49 (3):228 245.

## Monograph

- Probst, L. (2012). Drivers and constraints of an innovation towards improved vegetable safety in urban West Africa (Ghana, Benin, and Burkina Faso). PhD thesis, BOKU University.
- Probst, L. (2008). Vegetable safety in urban Ghana. A case-study analysis of consumer preferences.

  Diploma thesis, University of Vienna

### **Conference contributions**

- Pohl, W; Mentler, A; Okalany, E; Probst, L; Zechmeister-Boltenstern, S; Schomakers, J (2013): Soil health indicators: A case study with smallholder coffee farmers in Uganda. European Geosciences Union (EGU) General Assembly 2013, April 7-12, 2013, Vienna
- Ogalleh, S. A.; Probst, L. (2012): Integrating farmers into development and implementation of climate change interventions: Experiences from Kenya. [Poster] [International Conference on Research for Development, Bern, SWITZERLAND, AUG 20-22, 2012] In: NCCR North-South, Management Centre, Centre for Development and Environment (CDE), University of Bern, Switzerland, International Conference on Research for Development (ICRD 2012) Research for Global Transformation, Pre-conference Proceedings, NCCR North-South Dialogue, no. 44, Page 271
- Probst, L., Nyamukure, B., Hauser, M., 2011. What is the role of research in value chain interventions for improved food security? Evidence from Mozambique, Uganda and Ghana. Paper presented at the Africa College International Conference on Food Security, Health and Impact, June 22-24, 2011, Leeds
- Probst, L.; Hauser, M., 2010. The youth of today will constitute the innovation ecology of tomorrow. A challenge for research and tertiary education. In: Ministry of Youth and Sport of the Republic of Azerbaijan and UNICEF, Materials of the International Scientific-Practical Conference: Youth for Ecological Progress. Paper presented at the International Scientific-Practical Conference: Youth for Ecological Progress, Baku, November 11-12, 2010.

Probst, Lorenz; Adoukonou, Adélaïde; Amankwah, Akuffo; Diarra, Aly; Vogl, Christian R.; Hauser, Michael, 2010. Factors that foster innovation in urban cabbage production in Cotonou, Accra & Ouagadougou. In: Tielkes, Eric, World food system - A contribution from Europe, Tropentag 2010; ISBN: 978-3-86955-455-6. Poster presented at Tropentag, Zürich, Switzerland, October 14-16, 2010.

#### **Public presentations**

- Probst, L. 2012: We change when we want to! Farmers' decision-making needs to be respected when proposing greener agriculture: cases from urban West Africa. CDR Young Scientist Forum 2012, June 21, 2012, Vienna.
- Probst, L. 2011: What is the role of research in value chain interventions? Panel-presentation and discussion, Agrinatura Orientation Week, August 29-September 2, 2011, Prag.
- Probst, L., 2011.: Facteurs qui favorisent et qui bloquent innovations vers une meilleure sécurité sanitaire des légumes en zones urbaines d'Afrique de l'Ouest. Presentation at the Austrian Development Agency, Ouagadougou, February 15, 2011, Ouagadougou.
- Probst, L. (2010): Drivers and constraints of an innovation towards improved vegetable safety in urban West Africa . Presentation at the BOKU Forschungspool, December 14, 2010, Wien
- Probst, L. (2009): Drivers and constraints of an innovation towards improved vegetable safety in urban West Africa. Presentation at the International Institute of Tropical Agriculture, October 7, 2009, Cotonou

#### Research reports

- 2011-2013 Probst, L., International Training Course on Organic Agriculture. Project and financial reports. Biovision Foundation, Karl Kahane Foundation.
- 2008-2010 Annual Reports (contributions), 'Participatory Production and Marketing of Safe Vegetables in Peri urban West Africa' (collaboration of BOKU-University of Natural Resources and Life Sciences, Vienna, IITA Benin and national partners in Benin, Burkina Faso and Ghana).

### Videos

- Probst, L., Faltmann, N., 2013. The future is you ITCOA 2013. CDR video available from http://youtu.be/wxHPJPT3WNA
- Probst, L., 2012. Our vision I International Training Course on Organic Agriculture. CDR video available from <a href="http://youtu.be/S-BswqtWOSM">http://youtu.be/S-BswqtWOSM</a>
- Probst, L., 2012. How it works the Innovation Fund. CDR video available from http://www.youtube.com/watch?v=\_uq0t1fLPwg
- Probst, L., 2012. So funktioniert der Innovation Fund. CDR video available from <a href="http://www.youtube.com/watch?v=5gyn-0XjwNM">http://www.youtube.com/watch?v=5gyn-0XjwNM</a>
- Probst, L., Pohl, W., 2011. Organic farms = healthy farms?. CDR video available from http://www.youtube.com/watch?v=LH-I2FSt6ms

Probst, L., 2011. Climate change I Preparing for the unknown. CDR video available from http://www.youtube.com/watch?v=aQkxVuLVrMA

## **Popular Scientific publications**

Diop, A. Probst, L., 2011. Innovation Fund - Ideen mit Wirkung. BOKU-Das Magazin der Universität des Lebens , 1, 46-47

## **Reviewer for scientific journals**

2012 - Agriculturae Conspectus Scientificus2012 - BRIT BIOTECHNOLOGY JOURNAL

2012 - J DEVELOPMENT AND AGRICULTURAL ECONOMICS

#### **Grants & Awards**

2013	Agrana Research Award (for the dissertation in Agricultural Sciences)
2012	<b>BOKU Teaching Award</b> (for the "Interdisciplinary project: Development research - field applications", with Michael Hauser)
2010	<b>Travel grant</b> (for participation in Ecoyouth conference), Republic of Azerbaijan, Ministry of Youth and Sports
2010	<b>Travel Grant</b> (for participation in Tropentag conference), agrinatura association
2007	KWA Grant (for field research in Ghana), University of Vienna

# Other Qualifications & Community Services

2013	"Teaching successfully" - Didactics for University Teachers
	Developing Multiple Choice Questions and Exams

**Communication and Virtual Interaction on E-learning Platforms** 

2012 First Aid and Emergency Management

**Financing Teaching Projects** 

**Inter- and Transdisciplinary Research** 

# 2012-ongoing Organiser CDR 'fresh thoughts' event

'fresh thoughts' are quarterly events with guest speakers who share their insights on development and research for development. It is held as a popup event at different locations in Vienna

# 2011-ongoing Member of the Ethics platform

BOKU-University of Natural Resources and Life Sciences, Vienna