

# CURRICULUM VITAE OF JUSTUS WESSELER

---

**Address (work):** Agricultural Economics and Rural Policy Group (AEP)  
Social Science Department, Wageningen University  
Hollandseweg 1, 6706KN Wageningen, NL

**(private)** Vriendschapstraat 51, 1560 Hoeilaart, Belgium

**Phone:** +31 317 482621 (work)  
+32 2 372 2812 (home)

**e-mail:** justus.wesseler@wur.nl

**Civil Status:** married, 3 children

**Date of Birth:** March 25, 1963

**Languages:** German native  
English fluent  
Dutch basic



**Countries lived and/or worked in:** Azerbaijan, Belgium, Brazil, China, Germany, India, Indonesia, Kenya, Malawi, The Netherlands, Paraguay, Philippines, Thailand, Uganda, United Kingdom, United States, Vietnam.

**Date:** January, 2016

---

## EDUCATIONAL BACKGROUND

July 1996 Ph.D. Agriculture Sciences, Specialization Agricultural, Environmental and Natural Resource Economics, University of Göttingen, Germany.  
Dissertation Topic: The Economics of Introducing Fruit Trees into the Highlands of Northern Luzon, Philippines.  
Supervisors: Hermann Waibel and Wilhelm Brandes.

November 1991 Diploma Agricultural Economics, University of Göttingen, Germany.

June 1986 Apprenticeship Diploma, Agriculture, Lower Saxony, Germany.

May 1983 High school Diploma, Gymnasium Oesede, Lower Saxony, Germany

## PROFESSIONAL BACKGROUND

Since 01/2014 Professor and Head Agricultural Economics and Rural Policy Group, Wageningen University;

01/2011 – 12/2013 Professor Agriculture and Food Economics, Center of Life and Food Sciences Weihenstephan, Technische Universität München, Germany and Acting Head Research Department of Agricultural Economics;

04/2009 – 12/2010 Associate Professor (1.0 FTE), Environmental Economics and Natural Resources Group, Wageningen University, The Netherlands;

03/2005 – 03/2009 Associate Professor (0.3 FTE), Assistant Professor (0.7 FTE) Environmental Economics and Natural Resources Group, Wageningen University, The Netherlands;

10/2000 – 02/2005 Assistant Professor, Environmental Economics and Natural Resources Group, Wageningen University, The Netherlands;

since April 1998 Consultant;

1995 – 03/1998 Research Associate, Institute of Horticultural Economics, University of Hannover, Germany;

# CURRICULUM VITAE OF JUSTUS WESSELER

---

1992 - 1994	Research Associate, Institute of Agricultural Economics, University of Göttingen, Germany;
1990 - 1991	Research Assistant, Institute of Agricultural Economics, University of Göttingen, Germany;
1989 - 1990	EEC scholar at the University of Nottingham, UK;
1986 – 1991	Student of Agricultural Sciences with a major in Agricultural Economics at the University of Göttingen, Germany;
1984 - 1986	Apprenticeship on two farms in Lower Saxony, Germany.
1983 – 1984	Military Service.

## SCIENTIFIC EXPERIENCE

### Research, Education and Travel Grants and Awards

- 2012 **European Union:** about 7,500,000€, EU funding about 6,000,000€, **GRACE** - Verification of GMO risk assessment elements and review and communication of evidence collected on the biosafety of GMO. Coordinator: Joachim Schiemann, Julius-Kühn-Institute, Germany. 18 partners. TUM budget about 430,000€ with EU funding of about 320,000€.
- 2012 **European Union:** about 6,500,000€, EU funding about 5,000,000€, **INBIO SOIL** - Innovative biological products for soil pest control aims at providing concrete and measurable environmental, social and economic improvements by developing innovative formulations and novel eco-efficient technologies using sustainable, environmentally friendly biological control agents (BCAs) to control soil borne crop pests as an alternative to conventional chemical pesticides. Coordinator: Stefan Vidal, University of Göttingen. 15 partners. TUM budget about 350,000€ with EU funding of about 270,000€.
- 2011 **European Union:** about 4,000,000€, EU funding about 3,000,000€, **PRICE** - PRactical Implementation of Coexistence in Europe (PRICE). FP7 Collaborative Project including 14 partners. Coordinator: Justus Wesseler, Technische Universität München. TUM budget about 460,000€ with EU funding of about 390,000€.
- 2011 **Netherland Organization for Scientific Research (NWO):** about 227,000€, Exploiting knowledge on habitats used by arthropods to predict value of ecosystem services in agro-landscapes. Project of five team members coordinated by Wopke van der Werf, Wageningen University.
- 2010 **European Union:** Erasmus Mundus External - Cooperation Window Grant (EURASIA II), Lot 14, Cambodia, China, Indonesia, Laos, Malaysia, Mongolia, Thailand, Vietnam. Exchange of students and staff-members with European Partners. Co-ordinator: Czech University of Life Sciences Prague. Duration 47 months. Total Grant about 2,467,150€, shared by all partners (continued since 2011 by Xueqin of Wageningen University).
- 2008 **European Union:** Erasmus Mundus External - Cooperation Window Grant, Lot 14, China, Indonesia, Mongolia, Thailand, Vietnam. Exchange of students and staff-members with European Partners. Co-ordinator: Margareta Calderon Peters, BoKu-Wien, Austria. Duration three years. Total Grant about 4€ Mio., shared by all partners.
- 2008 **Social Science Department, Wageningen University:** 7500€, personal grant for talent in research based on publications in recent years.
- 2007 **European Union:** about 7,200,000€, EU funding about 5,400,000€. **EXIOPOL**, A New Environmental Accounting Framework Using Externality Data and Input-Output Tools for Policy Analysis, 6thFramework Programme, Priority 6.3, Global Change and Ecosystems. Coordinator: Anil Markandya, FEEM, Italy. Duration: four years. WU budget funded about 41,000€.
- 2007 **European Union:** about 5,400,000€, EU funding about 4,200,000€. **CASES**, Cost Assessment for Sustainable Energy Systems. 6thFramework Programme, Priority 6.1.3.2.5, Programme “ Integrating and Strengthening the European Research Area” – Sustainable Energy Systems. Coordinator: Anil Markandya, FEEM, Italy. Duration: two and a half years. WU budget funded about 23,000€.

## CURRICULUM VITAE OF JUSTUS WESSELER

---

- 2006 **European Union:** about 5,400,000€, EU funding about 4,200,000€. **TransContainer**, Developing efficient and stable biological containment systems for genetically modified plants, 6th Framework Programme, Priority 5, Food Quality and Food Safety. Coordinator: Ruud de Maagd, Plant Research International, The Netherlands. Duration: three years. WU budget funded about 470,000€.
- 2006 **European Union:** about 1,000,000€, EU funding about 975,000€. **DIABR-ACT**, Harmonise the strategies for fighting *Diabrotica virgifera virgifera*. 6th Framework Programme, Area 8.1.B.1.2, Tools and assessment methods for sustainable agriculture and forestry management. Coordinator: Christophe Roturier, ARVALIS - Institut du végétal, France. Duration: two years. WU funded budget about 72000€.
- 2005 **European Union:** 385610€; EU Asia-Link Programme; Project title: RECREATE Restructuring higher education in resource and environmental economics in East-Asian transition economies, duration 36 month. Partners include Nanjing Agriculture University, China; University of Economics, Hanoi, Vietnam; Humboldt University, Berlin; Institute for Social Studies, The Hague, The Netherlands.
- 2005 **Deutsche Forschungsgemeinschaft (DFG):** 33300 € plus two year salary for a research assistant for the project *How labor organization affects technology adoption. The Case of Integrated Pest Management (IPM) in durian, tangerine and longan production, Thailand*. Research project in collaboration with Dr. Volker Beckmann, Humboldt University Berlin (main applicant). Collaboration as supervisor. Duration: November 2005 to October 2007.
- 2004 **Deutsche Forschungsgemeinschaft (DFG):** 17100 € plus one year salary for a research assistant for the project *How labor organization affects technological adoption. An empirical study on Integrated Pest Management (IPM)*. Research project in collaboration with Dr. Volker Beckmann, Humboldt University Berlin (main applicant).
- Nanjing University:** grant for travelling and accommodation to teach a three weeks course on Natural Resource Management together with Dr. Nico Heerink (IFPRI). Preparation for submitting a proposal to be funded by the EU under the Asia-Link programme.
- 2003 **Nederlandse Organisatie voor Wetenschappelijk Onderzoek (NWO):** 8500 € for Workshop on Environmental Costs and Benefits of Transgenic Crops in Europe.
- The Netherlands Ministry of Housing, Spatial Planning and the Environment:** 2000€ for Workshop on Environmental Costs and Benefits of Transgenic Crops in Europe.
- The Netherlands Ministry of Agriculture, Nature Management and Fisheries:** 2000€ for Workshop on Environmental Costs and Benefits of Transgenic Crops in Europe.
- Wageningen Institute for Environment and Climate Research (WIMEK):** 1000€ for Workshop on Environmental Costs and Benefits of Transgenic Crops in Europe.
- Pennsylvania State University:** One week visit covering all travel costs and costs of living.
- Wageningen University** Travel Grants: 1500€ to visit Resources for the Future and the World Bank, Washington, DC.
- Wageningen Institute for Environment and Climate Research (WIMEK):** 2270€, invitation of Ramana Laxminarayan to visit Wageningen.
- 2002 **European Union:** 231128€, EU-Project, 5th Framework, Subject "Quality of Life and Management of Living Resources", Contract No QLK5-CT-2002-01666. Coordinator Paul-Henning Krogh, National Environmental Research Institute, Denmark.
- Wageningen Institute for Environment and Climate Research (WIMEK):** 1500€, invitation of Dagmar Runge to visit Wageningen University.
- Wageningen Institute for Environment and Climate Research (WIMEK):** 2270€, invitation of Volker Beckmann to visit Wageningen University.
- Wageningen Institute for Environment and Climate Research (WIMEK):** 4800€, invitation of Valentina Tassone to visit Wageningen University.

# CURRICULUM VITAE OF JUSTUS WESSELER

---

**Wageningen University Travel Grants: about 2000€, to visit HAAS-business School, Berkeley and Cambridge University.**

2001 **King's College Research Center**, Cambridge University, UK: One week visit covering all accommodation and living costs.

**Wageningen University** Travel Grant: 500€, to visit Cambridge University.

**Publications** (detailed list of publications and presentations available at: <http://www.wageningenur.nl/en/Expertise-Services/Chair-groups/Social-Sciences/Agricultural-Economics-and-Rural-Policy-Group.htm>).

Publication record according to google scholar (September, 2016):

Citation indices	All	Since 2011
Citations	1629	1018
h-index	24	18
i10-index	46	28

Wesseler, Justus, David Zilberman (2014): The Economic Power of the Golden Rice Opposition. *Environment and Development Economics*. doi:10.1017/S1355770X1300065X. Most downloaded paper of the journal.

**Four publications belonging to the top 10% most cited publications in the research field:**

Different perceptions of adaptation to climate change: a mental model approach applied to the evidence from expert interviews. Otto-Banaszak, I. ; Matczak, P. ; Wesseler, J.H.H. ; Wechsung, F. (2011), *Regional Environmental Change* 11 (2). - p. 217 - 228. WoS: 000291253300002; TC: 10; RF: Social Sciences, General; RI: 3.51; [Top 10% publication] 2014-08-29[Q1 publication].

Potential damage costs of *Diabrotica virgifera virgifera* infestation in Europe - the 'no control' scenario Wesseler, J.H.H. ; Fall, E.H. (2010) *Journal of Applied Entomology* 134 (5). - p. 385 - 394. WoS: 000277607300004; TC: 28; RF: Plant & Animal Science; RI: 4.26; [Top 10% publication] 2014-08-29[Q2 publication]

Cost-effectiveness analysis of algae energy production in the EU. Kovacevic, V. ; Wesseler, J.H.H. (2010) *Energy Policy* 38 (10). - p. 5749 - 5757. WoS: 000282240100043; TC: 17; RF: Social Sciences, General; RI: 3.82; [Top 10% publication] 2014-08-29[Q1 publication]

Coexistence Rules and Regulations in the European Union Beckmann, V. ; Soregaroli, C. ; Wesseler, J.H.H. (2006) *American Journal of Agricultural Economics* 88 (5). - p. 1193 - 1199. WoS: 000242106200009; TC: 35; RF: Economics & Business; RI: 2.62; [Top 10% publication] 2014-08-29[Q1 publication]

**Organization of scientific conferences, workshops, and seminars**

Special sessions at international conferences of the AAEE, IAAE, EAAE, and EARE and other scientific organizations (details list of publications and presentations).

Programme Steering Committee member of the annual conference organized by the International Consortium on Applied Bioeconomy Research (ICABR) since 2008.

Member of the Scientific Board of the GMCC-11 conference (October 2011).

International Conference, '*Economic Transition and Sustainable Agricultural Development in East and Southeast Asia*', 29-31 October 2008, Nanjing Agricultural University, Nanjing, China.

# CURRICULUM VITAE OF JUSTUS WESSELER

---

International Seminar, 'Sustaining Growth? Economic Transition and Natural Resource Management in East and Southeast Asia', 21-22 June 2007, University of Economics, HoChiMinh City, Vietnam.

Workshop on *Environmental Costs and Benefits of Transgenic Crops in Europe*. Wageningen University, June 2003. Workshop in cooperation with FRONTIS. Scientific Organizer. Participants of the Workshop among others: David Ervin, Portland State University; Chris Gilligan, Cambridge University, UK; William Kerr, University of Saskatoon, CA; Robert Weaver, University of Pennsylvania, USA; David Zilberman, Berkeley University, USA.

*International Conference on Risk and Uncertainty in Environmental and Natural Resource Economics*, Wageningen University, June 2002. Organized together with Ekko van Ierland and Hans-Peter Weikard. Keynote speakers: Anthony Fisher, Berkeley University, USA; Christian Gollier, University of Toulouse, F; Charles Kolstad, University of California at Santa Barbara, USA; Jason Shogren, University of Wyoming, USA; Alistair Ulph, University of Southampton, UK.

*Minisymposium on New Investment Theory in Agricultural Economics – Its Implication for Farm Management, Development, and Environmental and Agricultural Policies*. XXIV Conference of the International Association of Agriculture Economists (IAAE) in Berlin, August 13-19, 2000. Tomorrow's Agriculture: Incentives, Institutions, Infrastructure, and Innovations. Papers presented by among others Jock Anderson, The World Bank, USA; Ruud Huirne, Wageningen University, NL; Timothy Richards, Arizona State University, USA; Gerald Shiveley, Purdue University, USA.

## Editorial experiences

Co-Editor, since September 2008, of AgBioForum, the leading journal in the field of management and economics of agriculture biotechnology.

Editorial Board Member, since 2005, of AgBioForum, the leading journal in the field of management and economics of agriculture biotechnology.

Editorial Board Member, Journal of International Food and Agribusiness Marketing (since 2010).

Editorial Board Member, Review of Economics & Finance (since 2010).

Editor of the special issue *Journal of Risk and Uncertainty* 29(1):5-6 (together with Christian Gollier and Hans-Peter Weikard).

Editor *Environmental Costs and Benefits of Transgenic Crops*, Springer Press, Dordrecht, 269 p.

Editor *Risk and Uncertainty in Environmental and Natural Resource Economics*, Edward Elgar, Cheltenham, UK, 300 p. (together with Hans-Peter Weikard and Robert D. Weaver).

## Referee for International Journals and Scientific Bodies

AgBioForum, Agricultural Economics, Agricultural Systems, American Journal of Agricultural Economics, Bio Control, Crop Sciences, Ecological Economics, Environmental Modelling and Assessment, Environment and Resource Economics, European Review of Agricultural Economics, Forest Policy and Economics, German Science Foundation (DFG), International Journal of Biotechnology, Journal of Agricultural Economics, Land Economics, Letters in Spatial and Resource Science, Natural Environment Research Council, UK.

## Membership in Professional Organizations

American Economic Association, member (AEA)

American Agricultural Economics Association, member (AAEA)

European Association of Agriculture Economists, member (EAAE)

European Association of Environment and Resource Economists, member (EAERE)

Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaues e.V. (GeWiSoLa)

International Association of Agricultural Economists, member (IAAE)

International Consortium on Agricultural Biotechnology Research, international advisory board member (ICABR)

Wageningen Graduate School of Social Sciences, Wageningen University, senior fellow (WG3S)

# CURRICULUM VITAE OF JUSTUS WESSELER

---

## EDUCATIONAL EXPERIENCE

### PhD-Thesis co-supervisor (since October 2000)

#### On-going

Kim, Bui Anh: Risk management in pepper supply chain in Vietnam. (TUM)

Loan, Le Thanh: Socioeconomic and Environmental Impacts of Biofuel Production in Vietnam. (WUR)

Shao, Qianqian: Political economy of the GMO approval process. (WUR)

Smart, Richard: Regulation of GMOs: Economic Implications (TUM)

Venus, Thomas: Segregation along the supply chain: the case of GM products. (WUR)

Wree, Philipp: Socio economic assessment of high yielding transgenic wheat. (TUM)

#### Completed

Gebreselassie, Kidist: HIV, Gender, and Agrobiodiversity in Ethiopia (defense, January 14, 2009).

Irawan, Evi: Labour Organization and Integrated Pest Management (Humboldt University, Berlin, defense December 4, 2009).

Kikulwe, Enoch: Economics of Transgenic Bananas in Uganda (defense March 19, 2010).

Rahim, Afaf: Economics of Agroforestry in Sudan (defense November 20, 2006).

Xianlei, Ma: Labor Organization and Technology Adoption in Rural China (defense December, 2013). (WUR)

Zhu Xueqin: Environmental economic assessment of the animal protein production and consumption chain and alternative options (defense December 2, 2004).

### M.Sc.-Thesis supervision (since October 2000)

main supervisor of more than 40 M.Sc.-theses, among others Lan Ge, winner of the Van der Plas M.Sc.-thesis Award, 2003, and Eleonora Nillesen, winner of the C.T. de Wit M.Sc.-thesis Award, 2003.

## Teaching Experience

### University level

*Advanced Environmental and Natural Resource Economics*: 5, ECTS, course at MSc-level, Technische Universität München, taught since 2011/2012 together with Klaus Salhofer (course organizer).

*Regulatory Economics and Policy*: 5, ECTS, course at MSc-level, Technische Universität München, taught since 2011/2012, course organizer.

*Life Science Economics and Policy*: 5, ECTS, course at MSc-level, Technische Universität München, taught since 2011/2012, course organizer

*Produktions- und Absatzwirtschaft*: 5, ECTS, course at BSc-level, Technische Universität München, taught since 2010/2011, course organizer.

*Einführung in die Agrarökonomie*: 5, ECTS, course at BSc-level, Technische Universität München, taught since 2010/2011 together with Thilo Glebe. Course organizer.

*Environmental and Natural Resource Economics*: 5, ECTS, course at MSc-level, Technische Universität München, taught since 2010/2011 together with Klaus Salhofer (course organizer).

## CURRICULUM VITAE OF JUSTUS WESSELER

---

*Environmental Economics for Environmental Sciences*: 6 ECTS, course at M.Sc. Level, Wageningen University, taught since 2007/08 (two times per years), course organizer.

*Economics and Management of Natural Resources*: 6 ECTS, course at M.Sc. Level, Wageningen University, taught 2001/02 with Wim Heijman and Hans-Peter Weikard (course organizer Wim Heijman), since 2002/03 with Hans-Peter Weikard (course organizer).

*Cost-Benefit-Analysis*: 6ECTS, course at M.Sc.-level, Wageningen University, since 2003/04 with Rob Schipper and Roel Jongeneel (course organizer Rob Schipper).

*Environmental Valuation*: 2 credit course at M.Sc. Level, Wageningen University, taught 2000/2001 with Corjan Brink and 2001/2002 with Arjan Ruijs (course organizer Justus Wesseler).

*Environment and Development*: 4 credit course at M.Sc. Level, Wageningen University, taught 2000/01, 2001/02, and 2002/03 with Nico Heerink (course organizer Nico Heerink, 2002/03 Justus Wesseler).

*Environmental Economics III*: 4 credit course seminar at M.Sc. level, Wageningen University, organized 2000/01.

*Natural Resource Management*, September 9 – September 24, 2004. Course taught at Nanjing Agricultural University, China together with Nico Heerink, IFPRI, by invitation of the College of Land Management.

*A Short-course on Food, Agricultural, and Environmental Policy*. June 16 – July 4, 2003. International M.Sc./PhD-level course at The Royal Veterinary and Agricultural University (KVL), Copenhagen, in collaboration with The International Food Policy Research Institute (IFPRI), Washington, D.C.; Wageningen University, The Netherlands; Cornell University, the United States, and Danida, Copenhagen.

*Intertemporal Allocation of Natural Resources and Intergenerational Justice*. Two credits PhD-level course, Mansholt Graduate School, taught with Wim Heijman and Hans-Peter Weikard (course organizer). Responsible for teaching the part on irreversibility and uncertainty, preparing exercises and assignments.

*Environment and Resource Economics*: two weeks course as part of the ENRICH Programme at the University of Tsinghua, Beijing, China, Bsc. Level, March 1-14, 2002.

*Participatory Farm Planning*: Interdisciplinary M.Sc. level course at Hannover University, 4SWS, taught Summer Term 1995, 1996, 1997 together with Horticulture Technology and Ornamental Plants Sciences Department.

*Investment and Finance in Horticulture*: M.Sc. level course Hannover University, 4SWS, taught Summer Term 1995, 1996 and 1997, together with Prof. Dr. H. Waibel.

*Linear Programming*: M.Sc. level course Hannover University, 2SWS, taught Winter Term 1996 and 1997 together with Prof. Dr. H. Waibel.

*Economics of Agricultural Production in the Tropics and Sub-Tropics*: M.Sc. level course, University of Göttingen, 4SWS, taught Summer Term 1995 together with Dr. G. Fleischer.

### Non-University level

*Participatory Farming Systems Analysis*: one week courses taught to farmers and extension workers in 2000 in Azerbaijan, 1999 in Malawi and 1996 and 1999 in Kenya.

International course on *Decision making in Sustainable Natural Resources Management*. International Agriculture Center, Wageningen, Training course organized by the International Agricultural Center and the Environmental Economics and Natural Resources Group, Wageningen University.

## MANAGERIAL EXPERIENCES AND LEADERSHIP

### Research

# CURRICULUM VITAE OF JUSTUS WESSELER

---

## **Project management (examples)**

Head of the Agricultural Economics and Rural Policy Group, Wageningen University (since January 2014).

Head of the Research Department of Agricultural Economics, Technische Universität München (February 2011 – September 2013).

Coordinator of the EU FP7 PRICE project (2012-2015)

Coordinator at Wageningen University of Erasmus Mundus External - Cooperation Window Grant, Lot 14, China, Indonesia, Mongolia, Thailand, Vietnam. Exchange of students and staff-members between Asian and European Partners, including PhD-student research (2008-2011).

Coordinator, EU Asia-Link Project; Project title: RECREATE Restructuring higher education in resource and environmental economics in East-Asian transition economies, duration 36 month. Partners include Nanjing Agriculture University, China; University of Economics, Hanoi, Vietnam; Humboldt University, Berlin; Institute for Social Studies, The Hague, The Netherlands.

Team leader. Economic assessment of the Philippine cotton sector together with two local counterparts, responsible for the organization of the study, developed the approach and methodology, organized the CBA of cotton IPM project including externalities, drafted an alternative project proposal. (FAO).

Additional assignment and advisory services listed below.

## **Organization of conferences, workshops, and professional training courses**

Organizer of several international and national conferences, workshops and seminars. Details provided in the list of publications and presentations.

## **Education**

### **Organization of BSc. - and MSc. – level courses at Technische Universität München**

Courses involved in include Introduction to Agricultural Economics, Development Economics, Environmental and Natural Resource Economics, Life Science Economics and Policy, Production and Retail Management, Regulatory Economics, Value Chain Economics.

### **Organization of M.Sc.-level teaching courses at Wageningen University**

Responsible for preparation, organization and implementation of four M.Sc. level courses till December 2010 at Wageningen University (two times Environmental Economics III, two times Valuation of the Environment), organization and implementation of external teaching courses at Tsinghua University, Beijing (2002) and Nanjing University in China (2004). Involved in preparation and implementation of six M.Sc. level courses (three times Environment and Development, two times Environmental Economics in Developing Countries, Cost-Benefit-Analysis).

### **M.Sc. theses and stage co-ordinator**

Since May 2001 M.Sc. theses and stage co-ordinator of the Environmental Economics and Natural Resources Group.

Responsibilities: Identification and coordination of M.Sc. thesis supervisors; advertisement of M.Sc. theses topics, supervision of M.Sc. theses, management of incoming requests from M.Sc. and PhD- candidates. Coordination and management with foreign partners involved in M.Sc. theses.

## **Assignments and Advisory Services, Outreach**

Regular participation at the annual conference of the International Consortium for Agriculture Biotechnology Research (ICABR), several invited presentations of papers at conferences, seminars and workshops (listed under publications and presentations).



## CURRICULUM VITAE OF JUSTUS WESSELER

---

09/2014-08/2018	Board member Wageningen Graduate School of Social Sciences (WASS)
Since 2013	Scientific Advisory Board, Die Lebensmittelwirtschaft e.V., Berlin.
Since 2013	Scientific Advisory Board, DLG, Frankfurt.
Since 2012	Member of FWO Expert Panel G&M2: Economics, Business Economics and Management.
Since 2011	Scientific Advisory Board, WissenschaftsCampus Halle – Plant based Bioeconomy.
2011 - 2015	Scientific Advisory Board, The KAITEKI Institute, Inc., a wholly owned subsidiary company of Mitsubishi Chemical Holdings Corporation.
2013	External member of DFG „Senatskommission für Agrarökosystemforschung“.
Mai 2004	<b>Germany:</b> Background paper on <i>Gentechnik und die Zielgruppen der Entwicklungszusammenarbeit</i> (together with Sara Scatasta) (GTZ).
October 2001/2002	<b>Azerbaijan:</b> Descriptive analysis of farm-household data. (GTZ).
June 2000	<b>Philippines:</b> Team leader. Economic assessment of the Philippine cotton sector together with two local counterparts, responsible for the organization of the study, developed the approach and methodology, organized the CBA of cotton IPM project including externalities, drafted an alternative project proposal. (FAO).
September/ Mai 2000	<b>Azerbaijan:</b> Analysis of water user associations and land use systems using participatory farming systems analysis, identification of environmental constraints for economic development, Rayon Sagatala. Responsible for managing and organizing a farm-household survey (GTZ).
March 2000	<b>Germany:</b> Writing of project proposals. (GFA-Agrar, Hamburg).
September 1999	<b>Malawi:</b> Participatory farming systems analysis of tree-based farming systems in southern Malawi. Organized and conducted workshop on participatory farming systems analysis, trained 30 farmers and extension workers on PFSA, set-up scheme for participatory monitoring and evaluation. (GTZ).
September 1999	<b>Kenya:</b> Assessment of the potential for intensification of agriculture in selected districts of the Rift-Valley Province. Conducted workshop on project cycle management, trained 30 farmers and extension workers on PFSA, prepared proposal for project feasibility study. (GTZ).
July 1999	<b>Brazil:</b> Monitoring and Evaluation of the ONÇA - Project.  Participatory assessment of Guarana harvest and marketing, monitoring of education program, strengthening of organizational set-up.
February 1999	<b>Brazil:</b> Evaluation of the ONÇA - Project.  Economic analysis of Guarana production and marketing; participatory farming-systems analysis; assessment of fruit processing; environmental impact assessment, participatory appraisal of education program. Responsible for management and implementation of the evaluation.
July 1997	<b>Evaluation</b> of two cost-benefit studies on small scale irrigation projects in Burkina Faso, together with Prof. Waibel. (GTZ).  Reviewed two cost-benefit-studies on irrigation and made recommendations for improvement. Conducted alternative cost-benefit- analysis including risk.
May and February 1997	<b>India:</b> Evaluation of the Project 'Secondary Effects of the Thikaria Minor Irrigation Scheme'. (KfW).  Organized a participatory farming systems analysis of 30 households in Rajasthan including the organization of a workshop with farmers and government representatives to identify secondary impacts of the project.  Cost - benefit analysis of the project including risk and secondary impacts.

## CURRICULUM VITAE OF JUSTUS WESSELER

---

- March 1997      **Philippines:** Impact analysis of the Philippine-German Fruit Tree Project.  
Impact analysis of the project together with extension workers in a one week workshop. Presented results at a local conference. Prepared guide on the calculation of the economic value of fruit trees. Responsible for management and implementation of workshop, supervising more than 20 extension workers. (GTZ).
- September and March 1996      **Kenya:** Implementation of two workshops on 'Participatory Monitoring and Evaluation of Tree Based Farming.'  
Organized the two workshops. Trained more than 20 government extension worker on participatory monitoring and evaluation. Summarized fruit tree based farming systems data from different regions in Kenya. Outlined extension strategy for fruit tree based farming systems on Kenya. (GTZ).
- September 1995      **Paraguay:** Supervision of a Ph.D.-Study on rangeland management problems of the Chaco Central.  
Reviewed farming-systems-analysis of Ph.D.-student. Assessed preliminary results with farmers and project staff.
- December 1991 to May 1994      **Philippines:** Study on the economics of fruit production in Northern Philippines  
Organized socio-economic baseline survey and a participatory farming systems survey, supervising six enumerators for more than one year. Developed scheme for participatory fruit tree based farming system analysis and trained more than 40 extension worker and other project staff to apply the scheme. Analyzed investments in different kind of fruit trees. Organized six workshops to train project staff on computer skills necessary for farm data analysis. Supported M&E-section of the project. (GTZ).