



publications

Work in progress:

Christinck, A., von Lossau, A. & E. Weltzien: Plant breeding for marginal areas – the potential of participatory and decentralized plant breeding approaches for food and nutrition security (in progress)

Christinck, A. & B. Kaufmann: Facilitating change - methodologies for collaborative learning with stakeholders (submitted).

Christinck, A. Weltzien, E., Haussmann, B.I.G. & F. Rattunde: Adaptation to climate variability and change in West Africa: Innovative strategies for plant breeding and improved seed flow of sorghum and pearl millet varieties (submitted).

Published:

Christinck, A. & M. Padmanabhan (eds) (2013): Cultivate Diversity! A handbook on transdisciplinary approaches to agrobiodiversity research. Margraf Publishers, Weikersheim, Germany.

Christinck, A. & E. Weltzien (2013): Plant Breeding for nutrition-sensitive agriculture: An appraisal of developments in plant breeding. Food Security 5 (5):693-707.

<http://www.springerlink.com/openurl.asp?genre=article&id=doi:10.1007/s12571-013-0288-2>

Christinck, A. & E. Weltzien (2012): Plant breeding and food security: Targeting the needs of resource-poor farmers in plant breeding programs for marginal areas. In: Resilience of agricultural systems against crises. Proceedings of Deutscher Tropentag, September 19-21, 2012, Göttingen. <http://www.tropentag.de/2012/abstracts/full/610.pdf>

Christinck, A. (2012): Weltbewusst essen und leben – UNESCO-Camp in Loheland. Erziehungskunst10/2012: 44-45.

Christinck, A. & I. Spieker (2012): Individualität entwickeln – Gemeinschaft gründen. Überlegungen zur Wirkung und Aneignung von Orten am Beispiel Loheland. Ariadne 61: 22-29.

Christinck, A. & I. Spieker (2011): Auf eigenen Wegen. Loheland als Bildungs-, Lebens- und Arbeitsort für Frauen. In: Baader, M.S. & S. Rappe-Weber (Hrsg.): Historische Jugendforschung - jugendbewegte Geschlechterverhältnisse. Jahrbuch des Archivs der Deutschen Jugendbewegung, Burg Ludwigstein. Wochenschauverlag, Schwalbach, Germany.

Christinck, A. (2010): Pflanzenzüchtung und Ernährungssicherheit – Schlüsseltechnologie oder Gemeingut? Lebendige Erde 6/2010: 16-17.

Hoffmann, V., M. Gerster-Bentaya, M., A. Christinck & M. Lemma (eds.) (2009): Rural Extension. Vol. 1: Basic Issues and Concept. Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) GmbH, Eschborn & University of Hohenheim. Margraf Publishers, Weikersheim, Germany & CTA, Wageningen, The Netherlands.

Hoffmann, V., A. Christinck & M. Lemma (eds.) (2009): Rural Extension. Vol. 2. Examples and Background Materials. Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) GmbH, Eschborn & University of Hohenheim. Margraf Publishers, Weikersheim, Germany & CTA, Wageningen, The Netherlands.

Weltzien, E. & A. Christinck (2009): Methodologies for priority setting in plant breeding programs. Pp. 75-105. In: Ceccarelli, S., Guimaraes, E.P. & E. Weltzien (eds.). Plant breeding and farmer participation. FAO, Rome.

Christinck, A., Weltzien, E. & V. Hoffmann (eds.) (2009): Définition d'objectifs de sélection et création de systèmes semenciers en collaboration avec les paysans. Un manuel pratique pour les projets de selection participative des plantes. Margraf Publishers, Weikersheim, Germany & CTA, Wageningen, The Netherlands.

Christinck, A. & T. van Elsen (eds.) (2009): Bildungswerkstatt Pädagogik und Landwirtschaft: Tagungsdokumentation, 25.-26.10.2008. Schriftenreihe der Loheland-Stiftung, Band 1. Loheland-Stiftung, Künzell.

http://www.loheland.de/fileadmin/user_upload/Downloads/Service/archiv/tagung-loheland.pdf

Christinck, A. (2009): "Aus dem erkannten Dynamischen": Auf den Spuren des Worpweder Garten- und Landschaftsarchitekten Max Karl Schwarz (1895-1963). Mensch und Architektur 64: 38-43.

Klöble, U., Achilles, W., Döhler, H., Christinck, A., Hülsbergen, K.J. & K. Kempkens (Hrsg.) (2008): Klimawandel und Ökolandbau: Situation, Anpassungsstrategien und Forschungsbedarf. KTBL-Schrift 472. Tagungsband, 1.-2-Dezember 2008, Göttingen. Kuratorium für Technik und Bauwesen in der Landwirtschaft (KTBL), Darmstadt.

Weltzien, E. & A. Christinck (2008): Participatory Plant Breeding: Developing Improved and Relevant Crop Varieties with Farmers. Pp. 211-252. In: Snapp, S. & B. Pound (eds.). Agricultural systems: Agroecology and rural innovation for development. Elsevier Science & Technology, Oxford, UK.

- Lindecke, M., A. von Lossau, J. Sievers & A. Christinck (eds.) (2007):** The Human Right to Food: A New Opportunity in the Fight Against Hunger. How can the debate surrounding the implementation of this human right advance the struggle against hunger and poverty? Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) GmbH, Eschborn, Germany.
- Probst, K., V. Hoffmann & A. Christinck (2007):** Farmers and researchers: How can collaborative advantages be created in participatory research and technology development? *Agriculture and Human Values* 24: 355-368.
- Christinck, A. & L. Sperling (2006):** A basis for a better future: Agrobiodiversity and emergency response. GTZ Issue Paper series „People, Food and Biodiversity.“ GTZ Sector Project “Global Food Security and Agrobiodiversity”, Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) GmbH, Eschborn, Germany.
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http://www.gtz.agrobiodiversity.cn/uploads/media/food_security-en.pdf
- Weltzien, E., A. Christinck, A. Touré, F. Rattunde, M. Diarra, A. Sangaré & M. Coulibaly (2006) :** Enhancing farmers' access to sorghum varieties through scaling-up participatory plant breeding in Mali, West Africa. Pp. 61-72. In: Almekinders, C. & J. Hardon (eds.). Bringing farmers back into breeding. Experiences with participatory plant breeding and challenges for institutionalisation. *Agromisa Special 5*, Agromisa, Wageningen, The Netherlands.
- Weltzien, E., A. Christinck, M. Ag Hamada, A. Touré & H.F. Rattunde (2006):** Quatrième cas : améliorer l'accès des paysans maliens aux variété de sorgho grâce à la sélection participative. In : Lancon, J., A. Floquet & E. Weltzien (eds.) : Partenaires pour construire des projets de sélection participative. Actes de l'atelier recherche, 14-18 March 2005, Cotonou, Bénin. CIRAD, Montpellier, France.
- Christinck, A., E. Weltzien & V. Hoffmann (eds.) (2005):** Setting breeding objectives and developing seed systems with farmers: A handbook for practical use in participatory plant breeding projects. Margraf Verlag, Weikersheim, Germany & CTA, Wageningen, The Netherlands.
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http://www.gtz.agrobiodiversity.cn/uploads/media/Underutilized_species.pdf
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- Christinck, A. (2002):** “Unser Saatgut ist wie wir” --- Bäuerliche Züchtung in Rajasthan, Indien. *Lebendige Erde* 6/2002: 51-52.
- Christinck, A. (2002):** “This seed is like ourselves” --- a case study from Rajasthan, India, on the social aspects of biodiversity and farmers' management of pearl millet seed. Series "Kommunikation und Beratung" (Communication and Extension) No. 47, Margraf Verlag, Weikersheim, Germany.
- Vom Brocke, K., A. Christinck & E. Weltzien R. (2001):** Opportunities and constraints for participatory plant breeding: Farmers' seed management strategies and their effect on pearl millet populations in Rajasthan, India, pp. 193-200. In: *An exchange of Experiences from South and East Asia*. Proceedings of the International Symposium on Participatory Plant Breeding and Participatory Plant Genetic Resources Enhancement, 1-5 May 2000, Pokhara, Nepal.
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- Christinck, A., K. vom Brocke & E. Weltzien (2000):** What is a variety? Investigating farmers' concepts as a base for participatory plant breeding in Rajasthan, India. In: *International Agricultural Research: A contribution to crisis prevention*. Proceedings of Deutscher Tropentag, 11-12 October 2000, University of Hohenheim, Stuttgart.
- Christinck, A., K. vom Brocke, K.G. Kshirsagar, E. Weltzien & P.J. Bramel-Cox (2000):** Participatory methods for collecting germplasm: Experiences with farmers in Rajasthan, India. *Plant Genetic Resources Newsletter* 121: 1-9.
- Vom Brocke, K., A. Christinck & E. Weltzien (1999):** Farmers' seed management strategies and their effect on pearl millet populations --- examples from Rajasthan, India. In: *Knowledge Partnership. Challenges and perspectives for Research and Education at the Turn of the Millenium*. Proceedings of Deutscher Tropentag, 14-15 October 1999, Humboldt-University, Berlin.
- Christinck, A., K. vom Brocke, O.P. Yadav & E. Weltzien (1999):** Evaluating farmers' pearl millet cultivars: Results from a workshop on farmer participation in breeding and conservation of plant genetic resources. *International Sorghum and Millets Newsletter* 40: 52-53.

Christinck, A. & K. vom Brocke, (1998): Evaluating pearl millet cultivars with farmers. In: Participatory plant improvement. Proceedings of a workshop on farmer participatory methods in research and development for the semi-arid tropics, 27-28 October 1998 at ICRISAT. M.S. Swaminathan Research Foundation (MSSRF), Chennai., India.

Christinck, A., K. Probst & R. Schultze-Kraft (1997): Ecological Impact of Tropical Pastures and the Potential of Forage Plants for Sustainable Land Use Systems in the Tropics: An Annotated Bibliography. PLITS 15(1), Verlag W. & S. Koch, Stuttgart, Germany.

Christinck, A. (1993): Plant nutrient balances in a low-input farming system in the southern highlands of Ecuador. Proceedings of the Conference on Tropical Crops, September 1993. Institute of Applied Botany, University of Hamburg, Germany.

exhibition

"Fusion of Horizons": A poster exhibition on the dialogue between farmers and researchers in Rajasthan, consisting of 16 A0-posters, available in English or French on paper, CD or via internet:
www.uni-hohenheim.de/~i430a/exhibition/start1.html

conferences

„Die neue Frage von Haben oder Sein: Eigentum am Boden als Aufgabe für die gesamte Gesellschaft.“ („The question of having or being in new light: Land ownership, an issue that concerns all.“ A dialogue with farmers, bankers and civil society, 28.4.2013 in Marburg, Germany. Concept, organizational support and facilitation on behalf of Demeter Hessen e.V., a regional Organic Farming Association in Germany.

„Kühe, Klima, Kapital: Welche Zukunft hat die Tierhaltung in der Landwirtschaft?“ (Cows, climate, capital: What will be the future of animal husbandry?“ Symposium, 15.9.2012, Hofgut Oberfeld, Darmstadt. Fundraising, concept, organizational support and conference proceedings on behalf of the Hofgut Oberfeld Initiative, a citizens' initiative for sustainable farming, social inclusion and regional development in Darmstadt, Germany.

„Europäische Agrarpolitik auf dem Prüfstand: Wie wird unsere Landwirtschaft zukunftsfähig?“(European Agricultural Policy put to the test: How will our farms become viable for the future?). Symposium, 3.9.2011, Hofgut Oberfeld, Darmstadt. Fundraising, concept, organizational support and conference proceedings on behalf of the Hofgut Oberfeld Initiative (see above).

„Wer ernährt die Zukunft? Verantwortung übernehmen für Landwirtschaft – vor Ort und weltweit!“ (Feeding the future! Taking responsibility for farming – in our region and worldwide!“) Symposium, 12.6.2010, Hofgut Oberfeld, Darmstadt. Fundraising, concept, organizational support and conference proceedings on behalf of Demeter Hessen e.V., a regional Organic Farming Association in Germany. http://www.demeter.de/fileadmin/PDF/holag_symposium_doku.pdf

„Bildungswerkstatt Bewegung und Lernen“ (Workshop on movement and learning - innovative approaches to learning in schools and organisations, 18.-20.9.2009, Loheland near Fulda on behalf of the Loheland Foundation, Künzell. Fundraising, concept, organizational support and conference proceedings.
www.loheland.de/fileadmin/user_upload/Downloads/Service/archiv/uploads09/Schriftenreihe_Bd_3_Web.pdf

„Klimawandel und Ökolandbau: Situation, Anpassungsstrategien und Forschungsbedarf“ (Climate change and organic farming: situation, mitigation strategies and research needs). KTBL expert meeting in Göttingen, 1.-2. Dezember 2008, on behalf of the Kuratorium für Technik und Bauwesen in der Landwirtschaft (KTBL) e.V. and Bundesprogramm Ökologischer Landbau. Concept, organizational support, conference proceedings, final report.

„Bildungswerkstatt Pädagogik und Landwirtschaft“ (Workshop on Education and Agriculture). Conference referring to the UN-Decade „Education for Sustainable Development“, 25.-26.10.2008 in Loheland near Fulda on behalf of the Loheland Foundation, Künzell. Fundraising, concept, organizational support and conference proceedings.
http://www.loheland.de/fileadmin/user_upload/Downloads/Service/archiv/tagung-loheland.pdf

„Policies against Hunger VI: Bioenergy and Food Security“. International conference, 26-29 December 2007 in Berlin on behalf of the German Federal Ministry for Food, Agriculture and Consumer Protection, in Co-operation with GTZ AgenZ, Berlin. Conceptual work, organizational support and documentation.
<http://www.policies-against-hunger.de>

„Das Menschenrecht auf Nahrung: Neue Chance gegen den Hunger“ (The Human Right to Food: A new Chance in the Fight against Hunger). Expert meeting on 30th January 2007 in Berlin on behalf of the GTZ Sector Project „People, Food and Biodiversity“, Eschborn/Bonn and the German Federal Ministry for Economic Co-operation and Development, Bonn. Conceptual work, organizational support and documentation.

„Siedlungsprojekte gestern und heute“ (Alternative settlement projects yesterday and today). An informal interview café in Loheland (1st march 2006) with students of the Friedrich-Schiller-Universität Jena and members of the Loheland community. Concept and organization together with Dr. Ira Spieker (University of Jena) in co-operation with the Loheland Foundation, Künzell.

lectures and seminars

„Wissen generieren, Wege zum Handeln finden: Methoden zur Initiierung und Implementierung transdisziplinärer Forschung für Nachhaltigkeit“ (Generating knowledge for joint action: Methods for initiating and implementing transdisciplinary sustainability research). A contribution together with Dr. Brigitte Kaufmann (DITSL) to a conference on „Sustainability research“, hosted by the German Society of Human Ecology, 10.-12. Mai 2012 in Sommerhausen near Würzburg.

„Ernährung und Landwirtschaft im Fokus: Eine nachhaltigere Welt ist möglich!“ (Focus on nutrition and farming: A more sustainable world is possible!), contribution to a seminar for the regional coordinators of UNESCO project schools in Germany, January 2011.

„Plant breeding and food security: the potentials of participatory and decentralized approaches“, lecture at the Tropical Center of the University of Hohenheim, October 2010.

„Understanding farmers' seed management: entry point for participatory plant breeding and sustainable seed supply“, Lecture within the framework of a training course on “Local knowledge”, Studium Fundamentale, DITSL/University of Kassel (Witzenhausen), 2009.

„Indigenous knowledge and farmers' selection of plant varieties“, part of the module “Biodiversity, Plant and Animal Genetic Resources”, Institute of Plant Production and Agroecology in the Tropics and Subtropics, University of Hohenheim (2001-2007).

„Formal and informal seed systems“, **„In situ Management of Agrobiodiversity“**, **„Participatory Plant Breeding“**, part of a long-term training program for international young and senior leaders at InWEnt, Zschortau (2002-2007).

completed and ongoing research projects

„Reducing losses and adding value in East African food value chains“, knowledge management and contributions to action research with stakeholders along the food value chains for fresh products in Kenya. An international multi-stakeholder project, funded by the German Federal Ministry for Research and Education (BMBF), GlobE program, 2013-2018.

„Loheland - Erzählte Geschichte zu einem Lebens- Lern- und Arbeitsort für Frauen“ (Loheland – oral history of a learning, living and working place founded by women). Interview project in co-operation with Dr. Ira Spieker (cultural scientist, Dresden) and the Archives of the German Feminist Movement (ADDF) in Kassel, Germany, funded by the Government of the German Federal State of Hesse (2010/2011).

„Gärtnerinnen, Forscherinnen: Forschungen in Loheland 1919-1933“ (Women gardeners, women researchers: Research in Loheland 1919-1933), research on historical photographs and text documents concerning trials conducted in the market garden of the Loheland community, funded 2006/2007 by maecenia - Frankfurter Stiftung für Frauen in Wissenschaft und Kunst and Rogau-Stiftung, Dreieich.

http://www.maeceniafrankfurt.de/foerderungen_2006.htm

„Enhancing quality, diversity and productivity of farmers' pearl millet genetic resources in Rajasthan, India“, a social study on farmer breeding, seed systems and the farmers' ways of using agrobiodiversity, funded 1997- 2001 by the German Federal Ministry for Economic Co-operation and Development (BMZ), Bonn, and a research scholarship granted by the Government of the German Federal State of Baden-Württemberg (2002).