



GEORG-AUGUST-UNIVERSITÄT  
GÖTTINGEN

**GlobalFood**



## 3<sup>rd</sup> GlobalFood Symposium

### Conference Program

28-29 April 2017

Goettingen, Germany

## PREFACE

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Global agri-food systems are undergoing a rapid transformation, involving new food standards, new technologies, novel forms of vertical coordination, changing consumer preferences, and various other trends. The ramifications for trade flows, industry structure, competitiveness, and social welfare may be far-reaching but are not yet well understood. Developing countries in particular face technical and institutional constraints, potentially impeding successful participation in emerging value chains. This may have implications for poverty, food security, nutrition, and sustainable development.

The GlobalFood Program at the University of Goettingen carries out research along these lines in collaboration with the International Food Policy Research Institute (IFPRI) and other partners. As part of this Program, the 3<sup>rd</sup> GlobalFood Symposium takes place on 28-29 April 2017 in Goettingen (Germany). The aim of this Symposium is to discuss new research findings and policy challenges related to the global agri-food system transformation. The two-day event features plenary sessions with invited speakers, contributed paper sessions, and posters.

**Organizing committee:**

Lorena Buchelt, Kathrin M. Demmler, Insa Flachsbarth, Birgit Gassler, Melanie Grosse, Katharina Krumbiegel, Eva-Marie Meemken, Dennis Ochieng, Katrin Pape, Matin Qaim

**Scientific committee:**

Yasemin Boztug, Matin Qaim, Achim Spiller, Maximo Torero, Meike Wollni

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**Heyne-Haus**

Papendiek 16  
Goettingen

*Parallel sessions D and E*

**Paulinerkirche**

Papendiek 14  
Goettingen

*Registration, plenary sessions,  
parallel sessions A, B, and C*

**Aula am Wilhelmsplatz**

Wilhelmsplatz 1  
Goettingen

*Honorary doctorate award session*

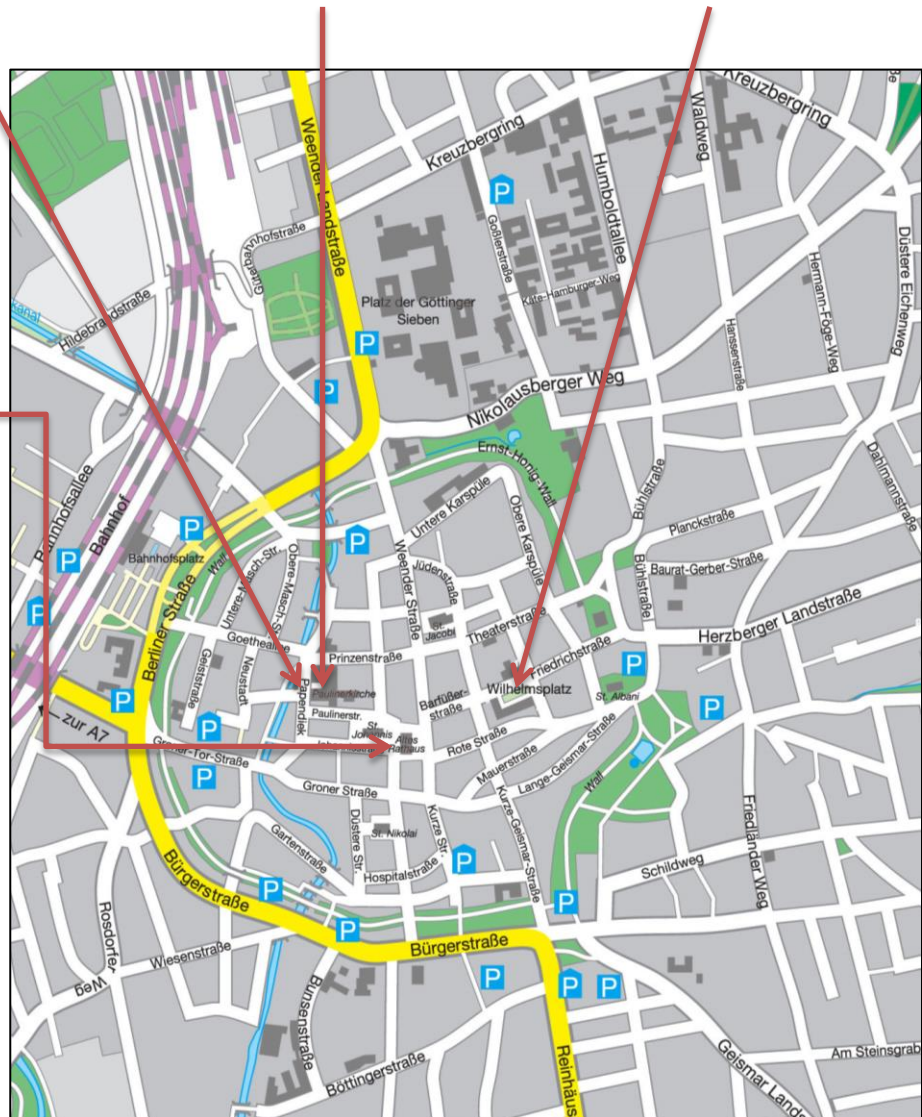
**Restaurant  
„Bullerjahn“**

Markt 9  
Goettingen

*Symposium dinner*

Paulinerkirche is  
in walking  
distance from  
Goettingen train  
station

•  
Heyne-Haus is  
directly opposite  
Paulinerkirche



In case of problems, the registration desk can be reached at +49 (0) 551 39-12415.

## TIME TABLE

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### Thursday · 27 April 2017

- 12:30 – 18:30 **Pre-Symposium Workshops**  
"Alfred-Hessel-Saal", Paulinerkirche, Papendiek 14, Goettingen  
See details of workshops further below
- 19:00 **Networking Dinner**  
Restaurant "Kartoffelhaus" (at own expenses), Goethe-Allee 8, Goettingen

### Friday · 28 April 2017

- 08:00 – 09:30 **Registration**
- 09:30 – 10:00 **Plenary Session 1: Opening Session**  
Matin Qaim (University of Goettingen, Germany): "Welcome address and introductory remarks"  
Maximo Torero (World Bank, previously IFPRI, USA): "Welcome address"  
Johan Swinnen (KU Leuven, Belgium): "Welcome address"
- 10:00 – 12:00 **Plenary Session 2: Global Agrifood Systems: Trends and Challenges**  
*Chair:* Miet Maertens (KU Leuven, Belgium)  
Kym Anderson (University of Adelaide, Australia): "Agricultural trade, policy reforms, and global food security"  
Thomas Reardon (Michigan State University, USA): "The double revolution in agrifood systems in developing regions"  
Eva-Marie Meemken (University of Goettingen, Germany): "Trading off nutrition and education? A panel data analysis of the dissimilar welfare effects of Organic and Fairtrade"
- 12:00 – 13:00 **Light Lunch**
- 13:00 – 15:00 **Plenary Session 3: Nutrition, Gender, and Sustainability**  
*Chair:* Roland Herrmann (University of Giessen, Germany)  
Alan de Brauw (IFPRI, USA): "Nutrition-sensitive value chains: Theory, progress, and open questions"  
Lutz Deppenbusch (University of Goettingen, Germany): "Paying for gender? The gender price gap in central Kenyan vegetable markets"  
Jill McCluskey (Washington State University, USA): "Effects of sustainable production standards on product prices: Insights from the US wine market"
- 15:00 – 15:30 **Coffee Break**
- 15:30 – 17:00 **Parallel Sessions 1**  
See details of sessions and rooms further below



- 18:00 – 20:00 **Plenary Session of the Goettingen Faculty of Agricultural Sciences  
Honorary Doctorate Award to Johan Swinnen**  
*Venue: Aula am Wilhelmsplatz*  
Ulrike Beisiegel (President, University of Goettingen): “Welcome address”  
Elke Pawelzik (Dean, Faculty of Agricultural Sciences, University of Goettingen): “Welcome address”  
Matin Qaim (Director, GlobalFood, University of Goettingen): “Laudation”  
Johan Swinnen (KU Leuven, Belgium): “Acceptance speech: Some reflections on the economics of agriculture, food, and development”  
*Piano music composed by Frederic Chopin (performed by Gregor Kilian)*  
*Reception*
- 20:15 – 23:00 **Symposium Dinner**  
Restaurant “Bullerjahn”, Old Town Hall of Goettingen

### Saturday · 29 April 2017

- 08:30 – 10:00 **Parallel Sessions 2**  
See details of sessions and rooms further below
- 10:00 – 10:30 **Coffee Break**
- 10:30 – 12:00 **Parallel Sessions 3**  
See details of sessions and rooms further below
- 12:00 – 13:00 **Poster Session**  
Church Hall, see details of poster session below
- 13:00 – 14:00 **Lunch Break**
- 14:00 – 16:00 **Plenary Session 4: Economics of Conflict and Information and Communication  
Technology (ICT)**  
*Chair:* Ruerd Ruben (Wageningen University & Research, Netherlands)  
Maximo Torero (World Bank / IFPRI, USA): “War economics and food security”  
Jenny Aker (Tufts University, USA): “The promise (and pitfalls) of ICT for agriculture initiatives”  
Haruna Sekabira (University of Goettingen, Germany): “Can mobile phones contribute to gender equity and improved nutrition in smallholder farm households? Panel data evidence from Uganda”
- 16:00 – 16:15 **Closing Remarks**

Plenary Sessions 1-4 take place in the “Alfred-Hessel-Saal” of Paulinerkirche. The Honorary Doctorate Award Session (Friday, 18-20 pm) takes place in the Aula am Wilhelmsplatz (10-minute walk from Paulinerkirche). Coffee and lunches are offered on the ground floor of Paulinerkirche during the breaks. The Symposium Dinner (Friday, 20:15 pm) takes place in the Restaurant “Bullerjahn”. Please note that drinks during the Symposium Dinner are at own expense.

# PARALLEL SESSIONS

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## Parallel Sessions 1: Friday · 28 April · 15:30-17:00

### A1: Sustainability Standards

(Alfred-Hessel-Saal)

Chair: Meike Wollni (University of Goettingen, Germany)

Senne Vandeveldel (KU Leuven, Belgium), Rob Kuijpers, Johan Swinnen: "Food standards and value chain sustainability"

Miet Maertens (KU Leuven, Belgium), Koen Vanderhaeghen, Teopista Kevin Akoyi, Bart Muys, Bruno Verbist: "Do private coffee standards 'walk the talk' in improving economic and environmental sustainability?"

Verina Ingram (Wageningen University, Netherlands), Yuca Waarts, Fedes van Rijn: "Impacts of cocoa sustainability initiatives in West Africa"

Fikadu Mitiku Abdissa (KU Leuven, Belgium), Miet Maertens, Jan Nyssen: "Can forest coffee certification reverse the need for intensification? Evidence from Ethiopia"

### B1: Global Nutrition

(Church Hall)

Chair: Olivier Ecker (IFPRI, USA)

Kathrin M. Demmler (University of Goettingen, Germany), Stephan Klasen, Jonathan M. Nzuma, Matin Qaim: "Supermarket purchase contributes to nutrition-related non-communicable diseases in Kenya"

Lisa Oberlander (Paris School of Economics, France), Anne-Célia Disdier, Fabrice Etilé: "Globalisation and national trends in nutrition and health - A grouped fixed-effects approach to inter-country heterogeneity"

Andrea Fongar (University of Goettingen, Germany), Theda Gödecke, Matin Qaim: "How well do different nutrition assessment tools match? Insights from Kenya"

Bethelhem Legesse Debela (University of Goettingen, Germany), Kathrin M. Demmler, Ramona Rischke, Matin Qaim: "Maternal nutrition knowledge and child nutritional status in urban Kenya"

### C1: Household Welfare Effects I

(Vortragsraum)

Chair: Stephan von Cramon-Taubadel (University of Goettingen, Germany)

Cindybell Dione Gamboa Barraza (KU Leuven, Belgium), Monica Schuster, Miet Maertens: "Farm household consumption and the global quinoa boom: Theory and evidence from the Peruvian Andes"

Angelino Viceisza (Spelman College, USA): "Using eye-tracking to study behavioral determinants and welfare effects of migrant remittances"

Alan de Brauw (IFPRI, USA), Kate Ambler, Susan Godlonton: "Cash transfers and crop production in Senegal"

Luis De los Santos (University of Goettingen, Germany), Boris Bravo-Ureta, Stephan von Cramon-Taubadel: "Evaluating the economic impact of natural resource management programs: The POSAF II case in Nicaragua"

### D1: Consumer Preferences

(Heyne-Haus, Room 1)

Chair: Yasemin Boztug (University of Goettingen, Germany)

Hery Toiba (Brawijaya University, Indonesia): "Determinants of shopping behaviour in Indonesian urban consumers"

Jana Friedrichsen (German Institute of Economic Research, Germany), Dirk Engelmann: "Fairness in markets and market experiments. A study using fair trade chocolate"

Birgit Gassler (University of Goettingen, Germany), Achim Spiller: "Is it all in the MIX? Willingness-to-pay for and factors driving consumer's acceptance of mass-balance certified sustainable palm oil"

# PARALLEL SESSIONS

## E1: Food Governance

(Heyne-Haus, Room 2)

Chair: Xiaohua Yu (University of Goettingen, Germany)

Signe Nelgen (FAO, Italy), Emerta Aragie, Jean Balie, Cristian Morales: "The economic and welfare implications of reducing food loss: The case of 10 most agrarian African economies"

Thomas Daum (University of Hohenheim, Germany), Regine Birner: "The neglected governance challenges of agricultural mechanisation in Africa - Insights from Ghana"

Yuehua Zhang (Zhejiang University, China): "Does hog insurance prompt farmers to report serious animal disease to local government and improve food safety? Based on social experiment in China"

Fleur Wouterse (IFPRI, Senegal), Gian Nicola Francesconi: "Organisational health and performance: An empirical assessment of smallholder producer organisations in Africa"

## Parallel Sessions 2: Saturday · 29 April · 8:30-10:00

### A2: Development Policies

(Alfred-Hessel-Saal)

Chair: Stephan Klasen (University of Goettingen, Germany)

Maximo Torero (IFPRI / World Bank, USA), Manuel A. Hernandez: "A poverty-sensitive scorecard to prioritize lending and grant allocation: Evidence from Central America"

Priya Bhagowalia (Jawaharlal Nehru University, India), Arjita Chandna: "Impact of food subsidies on nutrition: Evidence from ICRISAT data"

Esther Gehrke (University of Goettingen, Germany), Andrew D. Foster: "Consumption risk and human capital accumulation"

Marion Krämer (University of Goettingen, Germany), Santosh Kumar, Sebastian Vollmer: "School feeding, iron-fortified salt and child cognitive ability - Evidence from a randomized controlled trial in rural India"

### B2: Commercialization of Smallholders

(Church Hall)

Chair: Menale Kassie (ICRIP, Kenya)

Michael Njuguna (Africa Harvest Biotech Foundation International, Kenya), Nehemiah Mburu, Doreen Marangu, Florence Wambugu: "Supporting smallholder farmers to participate in commercial sorghum production and marketing through the "aggregator model"

Sylvester Ochieng Ogutu (University of Goettingen, Germany), Theda Gödecke, Matin Qaim: "Nutrition effects of agricultural commercialization: Evidence from smallholder farmers in Kenya"

Marwan Benali (University of Goettingen, Germany), Bernhard Brümmer, Victor Afari-Sefa: "Small producer participation in export vegetable supply chains and household labour allocation: an age disaggregated approach"

Dennis O. Ochieng (University of Goettingen, Germany): "Supermarket contracts and nutrition effects in the small farm sector: Panel data evidence from Kenya"

### C2: Food Prices

(Vortragsraum)

Chair: Carl-Johan Lagerkvist (Swedish University of Agricultural Sciences, Sweden)

Jasmien De Winne (Ghent University, Belgium), Gert Peersman: "Food and the business cycle: A cross-country analysis"

Bernhard Dalheimer (University of Goettingen, Germany), Bernhard Brümmer, Tinoush Jamali Jaghdani: "Impacts of export restrictions on food price volatility: Evidence from VAR-X and EGARCH-X models"

Patrick José von Jeetze (University of Bayreuth, Germany), Anne Biewald, Susanne Rolinski, Hermann Lotze-Campen: "Implications of future climate variability on food security: A model-based assessment of climate-induced crop price volatility impacts"

Malte Ehrlich (University of Goettingen, Germany), Axel Mangelsdorf: "The role of private standards for manufactured food exports from developing countries"

# PARALLEL SESSIONS

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## D2: Smallholder Productivity

(Heyne-Haus, Room 1)

Chair: Bernhard Brümmer (University of Goettingen, Germany)

Dan Yang (Southwest University, China), Zimin Liu: "Agricultural production mode transformation and agricultural production efficiency: An agricultural labor division and cooperation lens"

Andras Tothmihaly (University of Goettingen, Germany): "How to raise the productivity of cocoa farming? Decomposition of the Indonesian productivity change using stochastic frontier analysis"

Soul-kifouly Midingoyi (ICIPE, Kenya), Menale Kassie, Affognon Hippolyte, Macharia Ibrahim, Bruno LeRu: "Estimating the impact of biological control of maize stemborers on productivity and poverty in Kenya: A continuous treatment approach"

Thai Thuy Pham (University of Goettingen, Germany), Ludwig Theuvsen, Verena Otter: "Collective action effects on technical efficiency of specialty rice farmers in Vietnam"

## E2: Household Welfare Effects II

(Heyne-Haus, Room 2)

Chair: Marcela Ibanez (University of Goettingen, Germany)

Zoltan Ferenczi (Humboldt University Berlin, Germany): "Are poor smallholder vegetable farmers of western Kenya in a poverty trap?"

Insa Flachsbarth (University of Goettingen, Germany), Jann Lay, Alberto Garrido: "Rural income dynamics: Understanding poverty and inequality changes in rural Peru"

Rob Kuijpers (KU Leuven, Belgium): "Agricultural value chain development as policy: Economic theory and evidence from Bangladesh"

Eliza Zhunusova (Justus-Liebig-University Giessen, Germany), Roland Herrmann: "The effects of international migration on crop output and rural income: Evidence from the Kyrgyz Republic"

## Parallel Sessions 3: Saturday · 29 April · 10:30-12:00

### A3: Women, Nutrition, and Markets

(Alfred-Hessel-Saal)

Chair: Fleur Wouterse (IFPRI, Senegal)

Katharina Krumbiegel (University of Goettingen, Germany), Miet Maertens, Meike Wollni: "Modern agri-food systems, horticultural employment and women's empowerment"

Goedele Van den Broeck (KU Leuven, Belgium), Kaat Van Hoyweghen, Miet Maertens: "Horticultural exports and food security in Senegal"

Paul E. McNamara (University of Illinois, USA), Han Bum Lee, Kamal Bhattacharyya: "Strengthening nutrition and improving livelihoods through linking women farmers to markets"

Lisa Jäckering (University of Goettingen, Germany), Theda Gödecke, Meike Wollni: "Making agricultural extension nutrition-sensitive: Whom to target within common-interest groups?"

### B3: Dietary Diversity

(Church Hall)

Chair: Gudrun Keding (ZEF, University of Bonn, Germany)

Olivier Ecker (IFPRI, USA): "Economic transformation and diets in rural Ghana: Does agricultural diversity matter?"

Priyanka Parvathi (Leibniz University of Hanover, Germany): "Divorce mixed crop-livestock farming to increase dietary diversity? Evidence from smallholders in Lao PDR"

Kibrom T. Sibhatu (University of Goettingen, Germany), Matin Qaim: "Farm production diversity and dietary quality: Linkages and measurement issues"

Cherry Law (University of Kent, UK): "Unintended consequence of trade liberalisation on regional dietary patterns in rural India"



## C3: Economic Experiments in Agriculture

(Vortragsraum)

Chair: Angelino Viceisza (Spelman College, USA)

Hanna Freudenreich (University of Goettingen, Germany), Jon Hellin, Oliver Musshoff: "Explaining hybrid seed adoption of Mexican maize farmers - The role of social psychology, risk and ambiguity aversion"

Kerstin Grosch (University of Goettingen, Germany), Marcela Ibanez, Angelino Viceisza: "Competition and prosociality - Evidence from a field experiment in Ghana"

Elena Gross (University of Bayreuth, Germany), Edward Asiedu: "Can differences in benefits affect group investment into irrigation projects? Experimental evidence from Northern Ghana"

Jens Rommel (Leibniz Centre for Agricultural Landscape Research, Germany), Eva Anggraini: "Costly peer punishment in a dynamic agricultural system: Experimental evidence from Sumatra, Indonesia"

## D3: Determinants of Farmer's Participation in Markets

(Heyne-Haus, Room 1)

Chair: Oliver Mußhoff (University of Goettingen, Germany)

Isabel Teichmann (German Institute for Economic Research, Germany), Damir Esenaliev: "Determinants and welfare effects of smallholder export participation in Kyrgyzstan"

Dirk Landmann (University of Goettingen, Germany), Carl Johan Lagerkvist, Verena Otter, Jan-Henning Feil: "Investigating preferences of small-scale farmers in developing countries for capacity development programs"

Sabine Fischer (University of Goettingen, Germany), Meike Wollni: "How preferences affect the choice of market channels: Experimental evidence from Ghanaian pineapple farmers"

## E3: Agricultural Technologies

(Heyne-Haus, Room 2)

Chair: Ludwig Theuvsen (University of Goettingen, Germany)

Alirah Emmanuel Weyori (Leibniz University of Hanover, Germany), Hermann Waibel, Sabine Liebenehm: "Livestock disease management practices and food security of rural households in Togo"

Menale Kassie (ICRPE, Kenya), Gracious Dirro, Geoffrey Muricho, Beatrice Wambui Muriithi, Nilupa Guranatna, Jimmy Pittchar, Khan Zeyaur, Charles Midega: "The impacts of push-pull technology on food security and aggregate poverty reduction in Kenya"

Zewdu Ayalew Abro (University of Goettingen, Germany), Moti Jaleta, Matin Qaim: "Yield gains from breeding for wheat rust disease resistance in Ethiopia"

# POSTER SESSION

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Poster Session: Saturday · 29 April · 12:00-13:00

(Church Hall)

## Cluster 1: Sustainable Food Systems

- (1) Akoyi Kevin Teopista (KU Leuven, Belgium), Miet Maertens: "Do private sustainability standards improve schooling? The case of coffee in Mount Elgon, Uganda"
- (2) Seyed Hossein Mohammadzadeh (Ferdowsi University of Mashhad, Iran), Alireza Karbasi, Maryam Kashefi Neyshaburi: "The role of sustainable agriculture in Iran's food security"

## Cluster 2: Global Nutrition

- (3) Dorothee Buehler (Leibniz University of Hanover, Germany), Rebecca Hartje, Ulrike Grote: "Don't forget about the children - Latent food insecurity in rural Cambodia and Lao PDR"
- (4) Nicole Claasen (North-West University, South Africa): "Local food systems and the potential contribution to sustainable rural development in Vaalharts, South Africa"
- (5) Laura Moritz (German Development Institute, Germany), Christoph Strupat, Gabriela Farfán, Renos Vakis: "Neighbourhood effects and diet quality - Evidence from Peru"
- (6) Ireen Raaijmakers (Wageningen University, Netherlands), Thom J. Achterbosch, Gemma Tacken, Busie B. Maziya-Dixon: "A system perspective on the choice determinants of vegetable consumption and balanced diets in urban Nigeria"
- (7) Davis Nguthi Muthini (University of Nairobi, Kenya), Jonathan M. Nzuma, Rose Nyikal: "Does farm diversification by smallholder farmers lead to dietary diversification? Evidence from Kenya"
- (8) Nonjabuliso Simelane (Justus-Liebig-University Giessen, Germany): "Household Food Demand and Consumer Welfare: Evidence from Swaziland"

## Cluster 3: Agricultural Commercialization

- (9) Divya Rajanna (Humboldt University Berlin, Germany), Wolfgang Bokelmann: "Analysis of smallholder farmers marketing choices: Multivariate probit analysis"
- (10) Silke Stöber (Humboldt University Berlin, Germany), Zoltan Ferenczi, Evans Ngenoh, Susanne Neubert, Hillary Bett, Wolfgang Bokelmann: "Classifying African indigenous vegetables' smallholder value chain strategies in Kenya: What are the implications for improving their sustainability?"
- (11) Varun Miglani (Gokhale Institute of Politics and Economics, India), Shrikant Kalamkar: "Farmer inclusiveness and contract farming: A case of white onion and chip-grade potato cultivation in selected districts of Maharashtra, India"

## Cluster 4: Household Welfare Effects

- (12) Ermias Engida Legesse (University of Bonn, Germany), Thomas Assefa, Seneshaw Tamru, Girum Abebe: "Food processing, transformation, and job creation: The case of Ethiopia's enjera markets"
- (13) Kaat Van Hoyweghen (KU Leuven, Belgium), Miet Maertens, Goedele Van den Broeck: "The impact of employment on poverty and vulnerability: Evidence from Senegal"
- (14) Raphael Babatunde (University of Ilorin, Nigeria): "Does off-farm income improve agricultural production and efficiency? Evidence from smallholder crop farmers in Nigeria"
- (15) Sumit Mishra (Indira Gandhi Institute of Development Research, India), Andaleeb Rahman: "Does off-farm income affect food security? Evidence from India"
- (16) Ogunniyi Adebayo (University of Ibadan, Nigeria), Olagunju Kehinde Oluseyi, Ashagidigbi Waheed. M.: "Priorities of rural infrastructural development in a recessed economy: Implications on food security and income inequality in Nigeria"

## Cluster 5: Food Prices

- (17) Isaac Gershon Ansah (Wageningen University, Netherlands), Cornelis Gardebroeck, Rico Ihle, Moti Jaleta: "Analyzing developing country market integration with incomplete price data using cluster analysis"
- (18) Andrés Renato Jácome (Technical University of Madrid, Spain), Alberto Garrido: "Evaluation of asymmetry price transmission in Ecuadorian coffee sector"

- (19) Sutirtha Bandyopadhyay (Indian Statistical Institute, India), Bharat Ramaswami: "Border Prices, Pass-Through and Welfare: Palm Oil in India"
- (20) Tukae Mbegalo (Mzumbe University, Tanzania): "The Impact of the Food Prices on Household Welfare and Poverty in Rural Tanzania"

### Cluster 6: Consumer Preferences

- (21) Ha Thi Thanh Mai (Vietnam National University of Agriculture, Vietnam), Le Thi Thanh Loan, Shakur Shamim, Kim Hang Pham Do: "Coping with food safety risk in developing countries: Consumer's perception of food safety risk in Vietnam"
- (22) Badrun Nessa Ahmed (Leibniz University of Hanover, Germany), Hermann Waibel: "Preference and pattern of fish demand among the poor in Bangladesh"
- (23) Blazenka Knezevic (University of Zagreb, Croatia), Kurnoga, Natasa; Anic, Ivan-Damir: "Examining young consumer attitudes towards food waste in Croatia"
- (24) Anna Birgitte Milford (Norwegian Institute of Bioeconomy Research, Norway), Susanne Rolinski: "Economic and cultural drivers for national meat consumption levels"
- (25) Charity Nabwire Ephamia Juma (University of Nairobi, Kenya), Amos Gyau, Judith Auma Oduol, David Jakinda Otieno, and Willis Oluoch-Kosura: "Awareness of geographical indications in Kenya: The case of honey consumers"

### Cluster 7: Agricultural Production and Technologies

- (26) Andrea Ruediger (Oxford University, UK): "Crop disease, production risk and food security in smallholder agriculture. Responding to wheat rust in Ethiopia"
- (27) Zibah Grace Rekwot (Ahmadu Bello University, Nigeria), Damisa Maiyaki, Yusuf Oseni: "Adoption of improved groundnut varieties among farming households in the north west zone of Nigeria"
- (28) Beatrice Wambui Muriithi (International Centre of Insect Physiology and Ecology, Kenya), Patrick Irungu, Chris Miyinzi, Hippolyte Affognon, Gracious Diiro: "Economic analysis of spillover effects of integrated pest management (IPM) strategy for suppression of mango fruit fly in Meru County, Kenya"
- (29) Sunipa Das Gupta (IFPRI, Ghana), Thomas Reardon, Bart Minten: "Cold storages and farmers in Uttar Pradesh"
- (30) Antony Aseta (Africa Harvest Biotech Foundation International, Kenya), Nehemiah Mburu, Anthony Aseta, Daniel Kamanga, Florence Wambugu: "Consortium to develop and deploy African biofortified sorghum (ABS) with enhanced pro-vitamin A to farmers in Africa to alleviate micronutrient deficiencies: Progress and insight into strategies of navigating through the development hurdles"
- (31) Fleur Wouterse (IFPRI, Senegal), Ousmane Badiane: "The role of health and educational attainment in agricultural production"

Posters will be exhibited in the Church Hall of Paulinerkirche during the entire Symposium.

# PRE-SYMPOSIUM WORKSHOPS

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## Thursday · 27 April 2017 Program Pre-Symposium Workshops

The Pre-Symposium Workshops are organized by the four GlobalFood interdisciplinary groups working in the fields of Gender, Policy, Preferences, and Nutrition. The aim is to establish a forum for scientific and non-scientific exchange, as well as to better communicate the young researchers' work to Symposium participants. The discussions are enhanced by guests with scientific, policy, and practical backgrounds, who will share their experiences to allow for a broader perspective on selected issues.

The workshops take place at Alfred-Hessel-Saal, Paulinerkirche, Papendiek 14, Goettingen

12:30 - 13:45 **Gender Group** "Women in modern agri-food systems"

Through inputs and a panel discussion with three senior researchers, Alan de Brauw (IFPRI, USA), Stephan Klasen (University of Goettingen), and Miet Maertens (KU Leuven, Belgium), the workshop addresses the opportunities and challenges for women in modernizing agri-food systems. Moderator: Goedele Van den Broeck (KU Leuven, Belgium).

14:00 - 15:15 **Policy Group** "Three selected papers by junior researchers: An overview of the policy implications."

To promote communication between science and policy, the three junior researchers selected for presentation in plenary sessions, Lutz Depenbusch (University of Goettingen), Eva-Marie Meemken (University of Goettingen) and Haruna Sekabira (University of Goettingen) will present and discuss in detail with the workshop participants the main policy recommendations and implications of their research. The workshop will be moderated by Bernhard Brümmer (University of Goettingen).

15:15 - 15:45 **Coffee Break**

15:45 - 17:00 **Preference Group** "Good scientific practices in social science"

In a panel discussion, we discuss the pros and cons of three approaches to secure transparency of experimental results: pre-analysis plans, pre-registration, and replications. Confirmed panelists are Alexia Gaudeul (University of Goettingen), Holger A. Rau (University of Goettingen), Angelino Viceisza (Spelman College, USA) and Kilian Bizer (University of Goettingen). Moderator: Friederike Lenel (University of Goettingen).

17:15 - 18:30 **Nutrition Group** "The double burden of malnutrition - Why do we still care more about the undernourished?"

To better understand why nutrition projects in developing countries still focus on fighting undernutrition instead of preventing obesity and other nutrition-related diseases, Olivier Ecker (IFPRI, USA) and Gudrun Keding (Center for Development Research University of Bonn, Germany) will discuss the need for this paradigm shift.

19:00 **Networking Dinner at "Kartoffelhaus" (at own expense), Goethe-Allee 8, Goettingen**



The GlobalFood Program and the Symposium are funded  
by the German Research Foundation (DFG).