



Contact

Dr. Franziska Schaft and Dr. Amanda Sahrbacher
 Leibniz Institute of Agricultural Development
 in Transition Economies (IAMO)
 Theodor-Lieser-Str. 2
 06210 Halle (Saale), Germany
 Tel.: +49 345 2928-310
 forum2015@iamo.de
 www.iamo.de/forum/2015



Leibniz Institute
 of Agricultural Development
 in Transition Economies (IAMO)
 www.iamo.de/en



Potsdam Institute
 for Climate Impact Research (PIK)
 www.pik-potsdam.de



German Agribusiness Alliance,
 Committee on Eastern European
 Economic Relations (OA)
 www.ost-ausschuss.de

Conference Fee and Registration

Online registration closes on 9 June 2015. Reduced fee will be granted to early bird registrations up to 18 May 2015. Day 3 is free of charge for all interested participants.

The conference fee covers admission to all sessions, conference folders, and refreshments during breaks, lunches, and evening events. The fee does not cover travel and accommodation costs.

Online registration for all participants is obligatory at:
 www.iamo.de/forum/2015/registration

	Day 1 + Day 2	Day 3
Early registration	250 €	Free
After 18 May 2015	325 €	Free
Reduced student fee*	30 €	Free
After 18 May 2015	50 €	Free

*For undergraduate students (prior to master's degree) upon provision of a student ID. The fee does not include conference material and evening events.

Location and Language

The IAMO Forum 2015 will be held at IAMO's conference facilities. Conference language will be English. All sessions on Day 3 with simultaneous translation into German and English.

Support



Federal Ministry for Economic
 Cooperation and Development (BMZ)



Ministry of Sciences and
 Economic Affairs of Saxony-Anhalt



Deutsche Gesellschaft für
 Internationale Zusammenarbeit (GIZ)



Rentenbank -
 Edmund Rehwinkel-Stiftung



German Research Foundation (DFG)

FORUM 2015

JUNE 17-19
 Agriculture and Climate Change

IAMO Forum 2015

Agriculture and Climate Change in Transition Economies



17 - 19 June 2015
 Halle (Saale) | Germany

Climate change threatens to compromise global food security and impact the ecosystem services and biodiversity that underpin future agricultural production. At the same time, agriculture is a main culprit of producing greenhouse gas emissions through land-use change, production-related emissions, and management inefficiencies. Global agriculture therefore has considerable potential to mitigate emissions, but also needs to develop suitable adaptation measures.

The IAMO Forum 2015 provides a platform for presenting and discussing research that investigates the interrelations of climate change and agriculture, with a focus on the transition countries of Eastern Europe, the Former Soviet Union, and East Asia. The Forum will feature contributions that examine the past, present, and future impacts of climate change on agricultural production, the greenhouse gas emissions associated with agricultural production, and the adaptation of agricultural practices to a changing climate. The conference contributions emerge from a variety of methodological approaches at various spatial and temporal scales and include equilibrium models, optimization approaches, econometrics, crop growth simulations or integrated assessments.

The IAMO Forum 2015 is jointly organized by the Leibniz Institute of Agricultural Development in Transition Economies (IAMO) and the Potsdam Institute for Climate Impact Research (PIK). Day 3 is co-organized with the German Agribusiness Alliance, Committee on Eastern European Economic Relations (OA), and supported by the Edmund Rehwinkel-Stiftung.



Regional assessments of options for mitigation and adaptation.

Contributions can deal with continental-scale, national, regional or cross-national analyses of how climate change affects agricultural production and how agriculture can contribute to the reduction of greenhouse gas emissions. Sessions may cover:

- Effects of climate change on agriculture
- Greenhouse gas emissions from agriculture
- Mitigation options in agricultural production
- Impacts of changes in land use and agricultural production on emission levels
- Land use and the carbon cycle.

First Day

Farm-level and case study insights. The aim of Day 2 is to obtain and synthesize the knowledge from farm and local-level insights across the transition countries. Sessions may include:

- Impact of climate scenarios on crop yields
- Managerial and organizational implications
- Effects of climate change on ecosystem services
- Costs of mitigation and adaptation on farm and agribusiness levels
- Implications for risk and financial management.

Second Day

Opportunities and challenges of climate-smart agriculture.

A plenary session will shed light on the concept of climate-smart agriculture from a global perspective and with special focus on transition countries.

In a moderated discussion, representatives from German and international agribusiness, science, and policy will debate the opportunities of putting climate-smart agriculture into practice and the challenges involved in implementing climate-smart agriculture at the farm level.

Third Day

Ost-Ausschuss der Deutschen Wirtschaft



Copyright: Frédéric Barter

Hans Joachim Schellnhuber

Director of the Potsdam Institute for Climate Impact Research (PIK), Professor for Theoretical Physics at the University of Potsdam, and External Professor at the Santa Fe Institute



Pete Smith

Professor of Soils and Global Change at the Institute of Biological and Environmental Sciences at the University of Aberdeen, Science Director of the Scottish Climate Change Centre of Expertise, and Director of Food Systems for the Scottish Food Security Alliance-Crops



Maximilian Auffhammer

George Pardee Professor of International Sustainable Development at the University of California Berkeley



Vladimir Romanenkov

Professor and Head of the Geographical Network of Field Experiments in the Fertilizers Department of the All-Russian Institute of Agrochemistry



Jikun Huang

Founder and Director of the Center for Chinese Agricultural Policy (CCAP) of the Chinese Academy of Sciences (CAS), and Professor at the Institute of Geographical Sciences and Natural Resources Research



Leslie Lipper

Senior Environmental Economist in the Agriculture and Development Economics Division at Food and Agriculture Organization of the United Nations (FAO)



Hermann Lotze-Campen

Co-Chair of PIK Research Domain 'Climate Impacts and Vulnerabilities', and Professor of Sustainable Land Use and Climate Change at Humboldt-Universität zu Berlin