

The Bertebos Conference 2018

- Speakers and moderators in order of appearance:



Prof. **Lisa Sennerby Forsse** is the president of the Swedish Royal Academy of Agriculture and Forestry and vice chair at the board of ICRAF (World Agroforestry Center). She was the vice-chancellor of SLU, the Swedish University of Agricultural Sciences 2006-2015. Previously she was the research director at the Swedish Forestry Research Institute (SkogForsk) and Deputy Director at the Swedish Environmental Protection Agency. During 2001-2006 she was the Secretary General of the Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning

(Formas). Her academic fields cover a range of forest and agricultural related issues, including plant physiology, agroforestry and silviculture as well as the environmental aspects of land use, and the utilization of bioenergy from trees. She was awarded doctor of honor at the Faculty of Science, University of Copenhagen in 2013 and at University of British Columbia, Canada 2014.



Dr. **Erik Fahlbeck** is pro vice chancellor at SLU. Previously he was a senior lecturer in agricultural economics and international trade at SLU. Among other things Erik has also been chief analyst at the Ministry of Enterprise and Innovation, chair for the Committee of Industry, Innovation and Entrepreneurship at OECD, and chief analyst at the former ministry of Agriculture/Rural Affairs. He participated in a number of governmental investigations related to agriculture and innovation policy, and has been member of the board for Uppsala Center for Sustainable Development and

the Swedish Biodiversity Center.



Dr. **Kym Anderson** is a Professor of Economics at the University of Adelaide and at the Australian National University's Crawford School of Public Policy. He worked at the GATT (now WTO) Secretariat in Geneva during 1990-92 and at the World Bank during 2004-07. Since post-graduate studies at the University of Chicago and Stanford University, he has published around 400 articles and 40 books. During 2010-17 he was on the Board of Trustees of the International Food Policy Research Institute (Washington DC), chairing it from 2015. He has also served the Australian Centre for International Agricultural Research, as a Commissioner in 2011-14 and as President of its Policy Advisory Council since 2014. He is a recipient of an Honorary Doctor

of Economics degree from the University of Adelaide and a Distinguished Alumni Award from the University of New England. In 2015 he became a Companion of the Order of Australia (AC).



Dr. **Jennifer Clapp** is a Canada Research Chair in Global Food Security and Sustainability and Professor in the School of Environment, Resources and Sustainability at the University of Waterloo, Canada. She has published widely on the global governance of problems that arise at the intersection of the global economy, the environment, and food security. Her most recent books include *Speculative Harvests: Financialization, Food, and Agriculture* (with S. Ryan Isakson, Fernwood Press, 2018), *Food, 2nd Edition* (Polity, 2016), *Hunger in the Balance: The New Politics of International Food*

Aid (Cornell University Press, 2012), and *Corporate Power in Global Agrifood Governance* (co-edited with Doris Fuchs, MIT Press, 2009).



Dr. **Antony Chapoto** is the Research Director of the Indaba Agricultural Policy Research Institute (IAPRI) and Chief of Party of the USAID Policy Programme within the Institute. Between 2012 and 2014 he was with the International Food Policy Research Institute (IFPRI) as a Research Fellow under the Development Strategy and Governance Division based in Accra, Ghana with IFPRI's Ghana Strategy Support Program. Prior to joining IFPRI, Dr Chapoto was Associate Professor in the Department of Agricultural, Food, and Resource Economics at Michigan State University stationed in Zambia under the Food Security Research Project in Lusaka, as the USAID Chief of Party and Research Coordinator. He has published a number of articles in peer reviewed journals, co-authored book chapters, working papers, policy briefs and infographics. His research interests focus on agricultural development issues in Africa, including agricultural technology and productivity, smallholder farm commercialization, home-grown medium and large-scale farmers and food markets and policy. Dr Chapoto has a PhD in Agricultural Economics from Michigan State University and a Masters in Agricultural Economics from the University of Zimbabwe.



Dr. **Matthias Stolze** studied Agricultural Sciences at the University of Hohenheim, Germany and he received a PhD in Agricultural Economics from the University of Hohenheim. Since 2001 he has been Head of the Socioeconomics Department at the Research Institute of Organic Agriculture (FiBL) in Frick, Switzerland. He also lectures at the University of Hohenheim in Germany and ETH Zurich in Switzerland on the Economic and Political Impacts of Organic Farming and the evaluation of Agricultural Policies. He is involved in EU-wide research on socio-economic impacts of sustainable agriculture and agricultural policies.



Mr. **Lennart Wikström** holds a M Sc degree in agriculture. He is a journalist with a background in research and innovation in agricultural and food industry. He is part owner of and senior editor at the publishing company Tejarps Förlag AB with a number of trade magazines in the areas of agriculture, gardening, food and landscaping. He is also a lecturer in popular scientific writing and communication and an experienced moderator at events within his areas of expertise.



Dr. **Martin van Ittersum** holds a PhD in Agricultural and Environmental Science from Wageningen University. He is a professor at the Plant Production Systems group of the same university. His research and teaching focus on research concepts and methods for the analysis, design and integrated assessment of agricultural systems from field to farm, regional and global level. He has led and is leading a large number of (inter)national projects dealing with global food availability, integrated assessment of agricultural systems, yield gap analysis, phosphorus scarcity and climate change. Martin is currently leading the Global Yield Gap Atlas project (www.yieldgap.org) to map the scope for increasing agricultural production on current agricultural land. In 2013 he was the co-chair of the 1st International Conference on Global Food Security and he is the co-chair of the 4th edition of this conference to be held in Montpellier in 2020. In 2015 and 2016 he was the interim chair of the Farming Systems Ecology group at Wageningen University. He has authored over 150 papers in international journals and supervised many MSc and PhD students.



Ms. **Nadia El-Hage Scialabba** holds a Master's Degree in Environmental Sciences from the University of Charleston, USA. Until March 2018, she was Senior Natural Resources Officers at the Food and Agriculture Organization (FAO) of the United Nations in Rome, Italy. During her 33 years career servicing FAO member countries, she contributed mainstreaming environment and sustainable development considerations into food and agriculture systems. While serving as the Organization's focal point for organic agriculture and Small Island Developing States, she focused her efforts on sustainability assessment and good governance, with practical implementation through field projects world over.



Dr. **Christel Cederberg** is a professor at Chalmers University of Technology, Physical Resource Theory. Her research is within the area of sustainable food and bioenergy production with focus on land use impacts.



Professor Erik Steen Jensen, Swedish University of Agricultural Sciences (SLU), chairs the Cropping Systems Ecology group at SLU Alnarp. He is an agronomist and soil scientist and has obtained his PhD and DSc from Copenhagen University. His main competences are within diversification of cropping systems, legumes, biological N₂ fixation, organic farming and C-N cycling in soils. He teaches at the SLU MSc program in Agroecology. He is a fellow of The Royal Swedish Academy of Agriculture and of Académie d'Agriculture de France.



Mr. **Josef Appell** runs his farm and consulting business "Appell Agri Consulting AB". The farm is located in Höja, Ängelholm county, about 90 km south of Falkenberg. The farm is organic and includes 170 ha of crops. In 2018 barley, oats, peas, red fescue and white clover have been grown, as well as winter peas intercropped with rye wheat. The farming is governed by the principles of Conservation Agriculture, meaning minimal cultivation in combination with ground cover and biodiversity. Josef has ten years of experience with the system from conventional as well as organic farming. In his lecture, he will discuss how Conservation Agriculture provides solutions to today's major problems in agriculture and also in society.

Carbon capture in arable soil is the key.



Dr. **Line Gordon** is Director (from 1 August) of Stockholm Resilience Centre, and an associate professor in Natural Resources Management at Stockholm University. Her research integrates insights from resilience thinking, land use change, food systems, hydrology, and social-ecological systems. I am particularly interested in how intentional and unintentional actions in one place can influence systemic change elsewhere. Her work thus contains a mix of methods and sites, and I have worked with small scale farmers in Africa, global models of land-use and rainfall interactions, and culinary innovators.



Dr. **Riccardo Bommarco** is professor in Agricultural Entomology at the Swedish university of agricultural sciences in Uppsala, Sweden. He focuses mainly on the regulation of insect crop pests and crop pollination, and the impacts these have on crop yield. He designs and tests management solutions with the aim to capitalize on ecosystem services provided by biodiversity; with the combined aims to reduce the dependence on external inputs in agriculture, maintain production and minimize negative impacts on the environment. He works in parallel with extension, agronomy, applied and basic ecology research.



Dr. **Ken Cassman** is currently Emeritus Professor of Agronomy, University of Nebraska, and agricultural consultant. Over a 40-yr career, Ken's research has focused on ensuring local and global food security while conserving natural resources and protecting the environment. He has worked on many of the world's major cropping systems—from rice-based systems in the tropics of Asia and South America, to maize-soybean systems in the US, Brazil, and Argentina, and high-value irrigated crops in California, Peru, and Egypt. He currently works at the intersection of agriculture and environmental advocacy to improve yields, profit, and environmental performance. Dr. Cassman led development of the Global Yield Gap Atlas (www.yieldgap.org), an interactive map-based web platform developed to estimate exploitable gaps in yield and water productivity for major food crops worldwide. He is co-author of *Crop Ecology*, a seminal upper-division/graduate school textbook. In 2017, he received the Bertebos Prize from the Swedish Royal Academy of Agriculture and Forestry in recognition of his contributions to agricultural science.