



IOBC-IBMA-PAN Europe joint symposium on **Feeding Europe with less pesticides**

Presenting Speakers Short Biographies

Kenneth Alness, *Lantmännen BioAgri AB*

Kenneth works for MD Lantmännen Bioagri AB and Incotec Sweden AB, both companies involved in sustainable technology for plant production. He has strong experience of bringing research to commercialization with a focus on Innovation, Entrepreneurship and Sustainability. Kenneth has been honored on several occasions for his work. Including:

- Elected member of Royal Swedish Academia of Agriculture and Forestry
- Anders Wall price for “Entrepreneurship and Innovations” presented by the King of Sweden
- Lantmännen Bioagri was elected the “Best Ecologic Company of 2012”
- Kenneth was also finalist in the “Sustainable leader of 2012” in Sweden.

David Baldock, *IEEP*

David studied Economics and Philosophy at Cambridge and has had a career in independent policy institutes. He joined the Institute for European Environmental Policy (IEEP) in 1984 and has been its Director since 1998. He has been responsible for a wide range of studies on European environmental, agricultural and related policies and is an experienced observer of EU affairs. As well as independent work he has led policy research studies for the European Commission, OECD, governments, academic funders and NGOs. He has been published widely and regularly gives evidence to parliamentary committees and government agencies.

David established the Institute’s agricultural policy work in the mid-1980s. Since then he has been responsible for a series of research projects on agriculture, rural development and nature conservation policy in Europe as well as wider topics such as climate policy. He led the Institute’s work on the integration of agricultural and environmental policy within the CAP and the development of agri-environment measures. Recent work in this area includes studies on the future of the CAP, the delivery of public goods in rural areas and specific policies such as modulation and cross-compliance.

Franz Bigler, *IOBC*

Franz (MSc in Agronomy, PhD in Entomology) is a senior research scientist with over thirty years of experience in agronomy and plant protection. Until the end of 2012 he was Head of the Biosafety Research Unit at the Agroscope Federal Research Institute ART in Zurich, Switzerland. His key qualifications are plant protection, IPM-systems, agricultural

production systems, biological pest control, insect ecology, risk assessment and environmental effects of genetically modified plants (GMP) and exotic arthropods. He is author and co-author of 155 scientific articles in peer-reviewed journals and of approximately 90 book chapters and papers for farmers, advisors and the general public. Since 1980 Franz has served the International Organization for Biological and Integrated Control (IOBC) as a Convener of a Working Group, as Council member and since 2006 as President of the West Palaearctic Section which includes Europe, North Africa and the Near East.

Karel Bolckmans, *IBMA*

Karel is the Director of Global R&D and Production at Koppert BV in the Netherlands. With a turnover of >120 million Euro and local subsidiaries in 25 countries, Koppert is the world-wide market leader in the development, production and marketing of beneficial insects and mites for biological control and of bumblebees for pollination. Koppert is also a significant developer and producer of biopesticides and biostimulants.

Karel holds a degree of Master of Agricultural Sciences from the K.U. Leuven in Belgium (1991). He has worked his entire career in the biological control industry, starting at the Belgian company Biobest. Following his work as an international market development manager and business development manager, he became responsible for the production of bumblebees and beneficial insects. In 1997 Karel moved to Australia to work for the company Bugs for Bugs Pty. Ltd. in Mundubbera, Queensland, which is a leading company in Australia in Integrated Pest Management in citrus and other outdoor crops. In 1998 he moved to the Dutch company Koppert BV where he is leading the research and development of new invertebrate biological control agents as well as the production of biological control agents.

Karel is passionate about contributing to a more sustainable agriculture through the development and implementation of innovative solutions. He is truly fascinated by innovation and creative thinking and leads the development of several new biological control agents and a new breakthrough technology for mass-rearing phytoseiid predatory mites. Karel is also one of the co-founders of the International Biological Control Agents and frequently represents the biological control industry towards the EC, EPPO, OECD and FAO.

David Cary, *IBMA*

David was educated in Queensland, Australia as an entomologist. He worked on bringing IPM into cotton in the early 1980s involving pheromone trapping, prediction models, crop rotations, enhancement of natural predators, varietal selection, etc. He was part of the team working towards resistance management of the overused synthetic pyrethroids in that crop and has encouraged the establishment of IPM systems for other crops. His belief in IPM is stronger than ever and he represents IBMA in IPM activities and promotions wherever possible at EU, OECD and FAO forums and expert groups.

Matthias von Erffa, *Bayer Crop Science*

Matthias (Dipl. agr. oe.) was born in Lübeck and grew up in Kenya and Hesse, a region around Frankfurt. He studied Agribusiness in Kiel, Germany. In 2000 Matthias joined Prophyta Biologischer Pflanzenschutz GmbH, the year the first biological Fungicide

“Contans” was launched. Propytha is an innovative small manufacturer of biologicals, based on fungal micro-organisms. Those microbials are produced with a proper and unique solid state fermentation technology. For that achievement the managing director Dr. Peter Lüth was honored 2002 with the German Environmental Award worth €500 000. Matthis had various responsibilities within Propytha from national to international product and market development including regulatory affairs. Finally he joined Bayer with the acquisition of Propytha by Bayer CropScience in 2013.

Michael Flüh, *Head of unit European Commission, DG SANCO*

Michael is the head of the unit "Chemicals, contaminants, pesticides" since March 2009. The Unit has responsibility for the management of the approval processes for pesticides, food additives, food flavourings and food enzymes and the setting of maximum residue levels for pesticides and maximum levels for contaminants in food. As regards pesticides the Unit is also in charge of the Directive on the sustainable use of pesticides. Michael studied Agricultural Sciences in Germany and holds a PhD degree in Plant Nutrition.

Michael Hamell, *University College Dublin*

Michael is currently adjunct professor of Agriculture at University College Dublin. From 1983 until mid-2013 he worked for the European Commission firstly in DG Agriculture and from 1997 for DG Environment where he was head of the unit "Agriculture, Forests and Soils" from 2003 until his recent retirement. Prior to 1983, he worked for 10 years for the Irish Department of Agriculture as a lecturer, farm manager and specialist adviser in the livestock sector. He holds a Masters degree in Agriculture from UCD.

Dr. Margareta Hökeberg, *The Swedish Centre for Biological Control, SLU*

Since 2011 Margareta has held a position as director for the Centre for Biological Control (CBC) at the Swedish University for Agricultural Sciences (SLU) in Uppsala, Sweden. She has an MSc in Agricultural Sciences and a PhD in Plant Pathology/Biological Disease Control from SLU. She worked for many years as research manager within a biological control company (Lantmännen BioAgri AB) and as deputy director of the national research program MASE (Microbial Activity for a Sound Environment). Margareta has participated in the development and authorisation of biological control and plant growth promoting products, based on plant associated bacteria, to implementation and use in plant production. Her current research is mainly focused on the use of antagonistic bacteria, alone or in consortia with other antagonistic microorganisms, for plant disease and pest control in an IPM context.

Karin Kadenbach, *Member of the European Parliament*

Karin (born in Vienna) is an Austrian social democratic politician. She is a Member of the European Parliament since 2009. Within the Parliament, she is member of the Committee on Environment, Public Health and Food Safety, the Committee on Regional Development, the Committee on Agriculture and Rural Development as well as the Committee on Budgetary Control. Furthermore Karin is member of the Delegation for the Relations with

the countries of South Asia and substitute Member in the Delegation for the Relations to the United States of America.

Prior to joining the European Parliament in 2009, Karin served for sixteen years as municipal councilor in her municipality Großmugl and was a member of the Lower Austrian Regional Assembly for seven years. From 2007 to 2008, she was regional minister, holding the portfolio "health and nature protection" in the Lower Austrian Regional Assembly. After graduating in Advertising and Marketing at Vienna University of Economics and Business, she worked at J. W. Thompson advertising agency. Karin lives in Großmugl and Brussels and is a mother of five children.

Joop van Lenteren, *Wageningen University, The Netherlands and IOBC International*

Professor of Entomology Wageningen University, Vice President of the International Organization for Biological Control – Global. Vice Chair of the Panel of Experts on Plant Health of the European Food Safety Association (EFSA).

Performs research on behavioural ecology and population dynamics of parasitoids and predators, develops practical application of biological and integrated control of pests, and sustainable crop production. Attended and lead many missions in developing countries for FAO, WHO, Worldbank, Ministry of Foreign Affairs to start, manage and evaluate IPM programmes. Supervised more than 80 PhD students and more than 270 MSc students.

Doctor honoris causa of Szent Istvan University, Budapest, Hungary and of Warsaw University of Life Sciences, Warsaw, Poland; Fellow of the Royal Netherlands Academy of Sciences and Arts; Several national and international awards for contributions to biological control, including IPM and sustainable agriculture, including Life Sciences Award/Royal Netherlands Society for Sciences and Arts; Award in recognition of fundamental and applied research resulting in sustainable biological crop protection/ Royal Netherlands Academy of Sciences and Arts; and Rank Food Prize in recognition of fundamental and applied studies on plant, herbivore natural enemy relationships and biological control, London, UK.

Bertrand Omon, *DEPHY ECOPHYTO (Chambre d'Agriculture Eure)*

Bertrand has worked on integrated arable farming systems since 1995; as well as on solutions in terms of phytosanitary products and more recently sustainability performance. In parallel to this he has been involved in:

- French system of Sustainable Development Plans (1995-2001)
- In the context of agricultural networks working on the annual programme; "network rustic wheat", and with agronomists networks on the system Culture: CASDAR innovative cropping systems and Hybrid Network technological systems. 2005-2013 and 2013 -2018
- Since late 2009, Bertrand has been part of national teams of networks FARM DEPHY on the plan ECOPHYTO; both during the test phase since 2010 and development in 2011.
- On the same path he has been involved in the training of counsellors who will motivate alternative agronomy in the future.
- Bertrand continues to be involved with a group of agricultural farmers in Normandy on the path of advanced processes with integrated systems and efficient plant performance in sustainability within the network DEPHY FARM.

Natalie Pauwels, *Member of cabinet of Commissioner Potocnik*

Natalie is a member of the Cabinet of the EU Environment Commissioner Janez Potočnik, where her portfolio includes nature and biodiversity, forests, soil and land use, nitrates, environmental impact assessment/strategic environmental assessment, and the LIFE programme.

Before joining the Cabinet she worked as Policy Officer in the European Commission's Directorate-General for Environment, in the international relations and biodiversity units, and most recently on the development of the 7th EU Environment Action Programme. She previously worked in academia and in international research institutes on issues related to natural resources and conflict, peace and security

Bart Staes, *Member of the European Parliament*

Bart is a Belgian politician and a Member of the European Parliament for the Dutch speakers in Belgium. He is a member of Groen, one of the 32 member parties of the European Green Party. Since 1999 he has been a Member of the European Parliament. He is very active on food-related issues in the Committee of Environment, Public Health and Food Safety. Bart Staes is also currently the Vice-Chair of the Committee on Budgetary Control. Bart Staes is the author of several books on the illegal use of growth promoters in livestock and on the GMO-topic.

Alina Ujupan, *Member of the cabinet of Commissioner Ciolos*

Alina is responsible for issues that concern the sustainability and quality of rural development, including quality policy, organic agriculture and agricultural research and innovation as well as cross-compliance. Outside this portfolio, Ms. Ujupan covers a series of areas such as: economic and monetary affairs, cohesion policy, employment and social affairs, energy, environment, climate change and health and consumer policy.

Prior to joining the Cabinet, Ms Ujupan was a member of the economics team of the Bureau of European Policy Advisers of the European Commission. Her interests included the EU budget review, Cohesion Policy, European institutions, negotiation theories, and the process of globalisation.

She obtained her PhD with the University of Ulster (Northern Ireland). Her thesis addressed negotiation processes in EU decision-making.

She graduated with a Masters of Science in Research Methods from the Nottingham Trent University (United Kingdom) and obtained a Bachelor's Degree with Honours in Politics from the same institution. She also obtained a Bachelor's Degree in Economics from Babes-Bolyai University (Romania).

François Veillerette, *PAN Europe President*

Francois has a teacher education and is the spokesperson for Générations Futues (PAN France) which he co-founded and which he was President of for 10 years.

He was, until March 2010, Deputy Director of a Regional Education Adapted Place (EREA). He is currently the Vice Chairman of the Committee on Environmental Health Food Picardie Regional Council and an expert on issues related to health and environment.

Francois is involved in these issues and was among other things:

- Founder and Chairman of the Movement for Rights and Respect of Future Generations (MDRGGF - now Générations Futures) from 2000 to 2009, he is currently the spokesperson.
- Board Member and current President of the European network Pesticide Action Network (PAN Europe)
- Member of the Steering Committee of the International POPs Elimination Network (IPEN)
- Member of the Writers Association of Journalists for the Environment (JNE)
- Former president of Greenpeace France from 2003 to 2006 and then Vice- President of the same NGO in 2008-2009.
- Francois also founded, with the researcher André Cicoella the Réseau Environnement Santé (RES), including Générations Futures and is founding member and board member.