Preliminary Programme ICOAS
Dynamic developments in organic research – strengthening partnerships across Europe and beyond
7 – 9 November 2018
Esterházy Palace, Eisenstadt, Austria

7 November: ICOAS – Scientific Conference, Day 1

08.00-09.00  Registration, Welcome Coffee
Reception and Gartensaal

09.00-09.30  Opening of ICOAS
Haydnssaal  Urs Niggli, Director FiBL

09.30-10.30  Key Note Speakers
Haydnssaal
•  Representative Vermigrand (tbc)
•  Representative European Commission (tbc)

10.30-11.00  Coffee Break
Gartensaal

11.00-12.30  Parallel Sessions I
Haydnssaal
  1.1  Organic crop production I
•  Impact of non-plough tillage in long-term trials – Results of the first crop rotation in organic farming, Peer Urbatzka et al., Bavarian State Research Center for Agriculture (LfL), DE
•  Linking mulch application and fertilization with organic soybean and buckwheat production, Srdjan Šeremešić et al., University of Novi Sad, RS
•  Efficacy of different mechanical impacts on weed growth, Arnd Verschwele et al., Julius Kühn-Institut (JKI), DE
•  Development and performance of new maize populations, selection method and progress, Barbara Eder et al., Bavarian State Research Center for Agriculture (LfL), DE

Empire Saal
  1.2  Farm diversification and socio-economic challenges in organic agriculture
•  Success and failure factors of crop diversification across Europe, Dóra Drexler et al., Hungarian Research Institute of Organic Agriculture (ÖMKi), HU
•  Organic wild plant commercialization as a deepening form of farm diversification in Austria, Christoph Schunko et al., University of Natural Resources and Life Sciences (BOKU), AT
• Employment effects relating to organic market development in Eastern Europe – The case of Ukraine, Thomas Bernet et al., Research Institute of Organic Agriculture (FiBL CH), CH

Moreau Saal

1.3 Pathways to phase-out contentious inputs
Chair: Ulrich Schmutz, Coventry University
• RELACS project: Use of contentious inputs in organic farming: Relevance and perspectives for providing alternative tools and technologies, Veronika Maurer, Research Institute of Organic Agriculture (FiBL CH)
• Organic-PLUS project: Pathways to phase-out contentious inputs from organic agriculture in Europe – Research overview and preliminary results, Ulrich Schmutz et al., Coventry University, UK
• Lessons learned from phase-outs – the case of the peat phase-out in the United Kingdom, Judith Conroy et al., Coventry University, UK

12.30-14.00 Lunch Break

Gartensaal

14.00-15.30 Parallel Sessions II

Haydnsaal

2.1 Sustainable livestock production and animal husbandry
• A comparison of human edible feed conversion efficiency between organically and conventionally managed livestock, Stefan Hörtenhuber et al., Research Institute of Organic Agriculture (FiBL AT)
• Reducing particle length of the forage improves feed utilization efficiency in organic dairy cows, Andreas Haselmann et al., University of Natural Resources and Life Sciences (BOKU), AT
• Opportunities for farming in alpine countries – pathways to truly grassland-based beef and milk production in Austria and Switzerland, Rainer Weisshaidinger et al., Research Institute of Organic Agriculture (FiBL AT), AT

Empire Saal

2.2 Development of local markets I
• How to improve collection of data on organic agriculture in the countries of Central and Eastern Europe, Helga Willer, Research Institute of Organic Agriculture (FiBL CH), CH
• Organic farming development in Latvia: perspectives and limitations, Ligita Melece et al., Institute of Agricultural Resources and Economics, LV
• Organic, local fruit and vegetables - strengthening links between consumers and producers across Europe, Iva Zvěřinová et al., Charles University, CZ

Moreau Saal

2.3 Poster Session I
### 15.30-16.15  
**Coffee Break**  
Gartensaal

### 16.15-17:45  
**Parallel Sessions III**  
Haydnsaal

#### 3.1 Phytosanitary issues in organic farming  
- Effects of earthworms and cover crops on plant pathogenic fungi Sclerotinia sclerotorum, *Pia Euteneuer et al., University of Natural Resources and Life Sciences (BOKU), AT*
- Reduced Rhizoctonia solani and Streptomyces sp. infection by using combined microbial inoculums on organic potato, *Orsolya Papp et al., Hungarian Research Institute of Organic Agriculture (ÖMKI), HU*
- Susceptibility of winter wheat- and spelt wheat varieties to common bunt of wheat (Tilletia caries) and the need for ecological wheat breeding, *Benno Voit et al., Bavarian State Reseach Center for Agriculture (LfL), DE*

#### Empire Saal

#### 3.2 Development of local markets II  
- Mass catering as a driver for Austrian organic agriculture, *Isabella Gusenbauer et al., Research Institute of Organic Agriculture (FiBL AT), AT*
- Capacity development strategy to promote organic sector development in Ukraine – the experience with the Leader Approach, *Tobias Eisenring et al., Research Institute of Organic Agriculture (FiBL CH), CH*
- Transdisciplinary development of organic agriculture through participatory research: Case of Armenia, *Astghik Sahakyan, International Center for Agribusiness Research and Education (ICARE) Foundation, AM*

#### Moreau Saal

#### 3.3 Sustainability assessment  
- Sustainability assessment of organic dairy farms in mountainous areas of Austria, *Rainer Weisshaidinger et al., Research Institute of Organic Agriculture (FiBL AT), AT*
- Farm-level sustainability assessments in Hungary: SMART assessments of organic, conventional and permaculture farms, *Dóra Mézsáros et al., Hungarian Research Institute of Organic Agriculture (ÖMKI), HU*
- Development of indicators set for assessing sustainability of organic and Conventional farms, *Meenakshi Choudhary et al., TERI SAS, IN*

### 18.00-20:00  
**Tasting of local delights**  
Gartensaal
8 November: ICOAS – Scientific Conference, Day 2

08.00-09.00  Registration, Morning Coffee
Reception and Gartensaal

09.00-10.30  Parallel Sessions IV
Haydnsaal

4.1 Sustainable production forms
- Biodiversity performance of organic farms in Austria – results from eight years of biodiversity assessment, Thomas Drapela et al., Research Institute of Organic Agriculture (FiBL AT), AT
- Is bio-certification of subsistence farms a good strategy to conserve traditional landscapes and biodiversity? A case study from Transylvania, Romania, Cristina Craioveanu et al., Babes-Bolyai University, RO
- Four years of model organic regions in Bavaria – an interim report and first results, Christian Novak, Bavarian State Research Center for Agriculture (LfL), DE

Empire Saal

4.2 Partnerships along the value chain I – Sustainable supply chains
Chair: Isabella Gusenbauer, Research Institute for Organic Agriculture (FiBL AT)
- Regional and supra-regional market relations of dairy farms in two Austrian regions, Ruth Bartel-Kratochvil, Research Institute of Organic Agriculture (FiBL AT), AT
- Defining criteria and indicators to assess partnerships along food value chains, Susanne Kummer, Research Institute of Organic Agriculture (FiBL AT), AT
- Collaborative short food supply chains, Susanne Braun et al., University of Hohenheim, DE

Moreau Saal

4.3 Better knowledge transfer and dissemination across all stakeholders in organic agriculture
Chair: Klaus Wiesinger, Bavarian State Research Center for Agriculture (LfL), DE
- Knowledge transfer in organic farming in Estonia, Elen Peetsmann et al., Estonian University of Life Sciences, EE
- Low Input dairy farming in Austria – Experiences from training courses and results of participating farmers, Andreas Steinwidder, Höhere Bundeslehr- und Forschungsanstalt Raumberg Gumpenstein, AT
- Pleasurable Cooking Lessons work! Findings from the Pilot Phase of Schule des Essens (School of Eating), Theres Rathmanner, Research Institute of Organic Agriculture (FiBL AT), AT
10.30-11.00  Coffee Break
Gartensaal

11.00-12.30  Parallel Sessions V
Haydnsaal

5.1 Organic crop production II
- Soil data can be improved by qualitative soil food web assessment of soils from various organic cultivation practices, Eszter Tóth, Szent István University, HU
- Effect of cover crops on the level of soil moisture in a Hungarian vineyard, Ádám Donkó, Hungarian Research Institute of Organic Agriculture (ÖMKi), HU
- Yields of different crops in an organic agroforestry system, Klaus Wiesinger et al., Bavarian State Research Center for Agriculture (LfL), DE
- ECOBREED - Increasing the efficiency and competitiveness of organic crop breeding, Vladimir Meglič et al., Agricultural Institute of Slovenia, SL

Empire Saal

5.2 Partnerships along the value chain II – Strengthening links across actors
- PROVE. Empowering local networks for a more sustainable future, Daniela Craveiro et al., Instituto Universitário de Lisboa (ISCTE-IUL), PT
- De Voedseltuin, an Urban Food Garden in the Netherlands: evaluation of intersectoral cooperation, Nina van der Vliet et al., National Institute for Public Health and the Environment (RIVM), NL
- Community financing in the German organic food sector - an alternative to traditional credit financing?, Gerlinde Behrend et al., University of Applied Sciences for Sustainable Development Eberswalde (HNEE), DE

Moreau Saal

5.3 Fraud prevention and enhanced transparency
- Fraud in organic agriculture – an introduction, Toralf Richter, Research Institute for Organic Agriculture (FIBL CH), CH
- Digitalization in organic trade in Ukraine as a key to improve transparency and integrity, Maria Makhnovets, Organic Trade from Ukraine, UA
- Enhanced fraud prevention through combining supply chain and satellite information – a pilot project for Kazakhstan, Gerald A. Herrmann, Organic Services GmbH, DE

12.30-14.00  Lunch Break
Gartensaal
**Parallel Sessions VI**

**14.00-15.30**

**Haydnsaal**

**6.1 Food quality, safety and nutrition**
- Extending shelf life of organic beans, Christina Vakali et al., Aegilops-network for biodiversity and ecology in agriculture, EL
- The content of bioactive compounds in the apples variety Gold Millennium® and in the apple polyphenolic preparations produced from these apples, Ewa Rembiłkowska et al., Warsaw University of Life Sciences (SGGW), PL
- Improving organic food integrity and quality management by better understanding the root causes of residue findings. – The case of Ukraine, Toralf Richter, Research Institute for Organic Agriculture (FIBL CH), CH

**Empire Saal**

**6.2 Consumers’ perspectives and attitudes towards organics**
- Consumers’ perspectives and attitudes towards organics, tbc., Research Institute for Organic Agriculture (FiBL AT), AT
- Organic Agriculture and Food Industry in Austria - attitudes, wishes, expectations and knowledge of young people and young adults, Andreas Steinwidder, Höhere Bundeslehr- und Forschungsanstalt Raumberg Gumpenstein, AT
- Organic or Local Food: Consumers’ Attitudes and Preferences for Vouchers, Iva Zvěřinová et al., Charles University, CZ

**Moreau Saal**

**6.3 Poster Session II**

**15.30-16.15**

**Gartensaal**

**Coffee Break**

**16.15-17:45**

**Haydnsaal**

**Scientific Conference Closing Session**
- IFOAM EU – Feedback from the CEE expert group
- Viliami T Fakavā, FAO
- Andreas Kranzler, Director FiBL AT

**18.00-21.00**

**Kalandahaus**

**Wine tasting and evening reception**
### 9 November: ICOAS – Organic Policy Summit and Field Trips

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<td>08.00-09.00</td>
<td>Registration, Welcome Coffee</td>
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<td>Gartensaal</td>
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<td>09.00-09.15</td>
<td>Opening of Organic Policy Summit</td>
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<td>Elisabeth Köstinger, <em>Austrian Federal Minister for Sustainability and Tourism</em></td>
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<td>09.15-10.30</td>
<td>Key Note Speakers (tbc)</td>
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<td>• High-level speakers from EC and MS</td>
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<td>10.30-12.00</td>
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<td>• Panellists from local initiatives and international organisations</td>
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<td>12.00-13.30</td>
<td>Lunch Break/Press conference</td>
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<td>13.30-16.00</td>
<td>Field trips ICOAS</td>
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<td>Visit of two organic producers in the region (more details to come soon)</td>
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