



The Joint Programming Initiative on Agriculture, Food Security and Climate Change (FACCE-JPI) celebrates its ten year anniversary by engaging in a high-level science-policy discussion. The aim is threefold, i) highlight the European societal challenges including the key research concerns, ii) explore potential new pathways by showcasing past scientific results, and iii) prioritise science-policy discussion with the national and European decision makers about the strategic urgencies.

In 2010, the Council of the European Union launched FACCE-JPI to stimulate a joint programming process and transnational collaboration between Member States in the remit of agriculture, food security and climate change. In 2020, the JPI celebrates its 10 years of existence. In the past decade, FACCE-JPI has implemented and invested in more than 20 activities and joint research actions that have funded 122 projects. It has also established alignment actions and organised numerous workshops. Between 2011 and 2017, FACCE-JPI mobilised nearly €180 million of funding. The anniversary falls in a period when countries around the world face the consequences of COVID-19, economies are in crisis on top of having heavy discussions about the possible transition pathways to a sustainable future.

Building on the 10 years' experience and the already existing results, the aim is to show priority pathways for the public discussions, for research and innovation actions and for European policymaking. FACCE-JPI recently renewed its own vision and its Strategic Research Agenda, preparing for the next decade.

Partnering for the future

FACCE-JPI is ready to continue combatting the societal challenges that we are facing in Europe and globally. Having built a reputable base, it has a profound understanding of the difficulties on the one hand and the solutions and prospects on the other hand. Today, policymaking is looking for solutions and well-founded decisions. Europe needs to rethink its own food system in the global context. There is a need for transnational solidarity, research programming and investment to build a European Research Area that includes all of Europe, to ensure solutions for European society's sustainable future. Thus, the event will give a platform for discussion with the wider public, a specific forum for researchers and additional fora for policy makers from Member States' ministries and European institutions.

Programme

Virtual Session 1

**26 November 2020 – 14:00-15:30h | EURACTIV Virtual Conference – sponsored by FACCE-JPI
The European Food System - The transition towards sustainability and climate mitigation**

Moderator: EURACTIV

The session aims to engage the wider public into a discussion about the future of European Food System. The aim is to highlight the major questions and priorities, including those sectors and interested stakeholders who are not necessarily influenced directly by the future of the agri-food system. However, they might be affected due to the major changes. Our society faces challenges more urgent than ever. The food sector is striving to transform the way that we produce, manage and consume food. This will achieve sustainable and resilient agricultural production systems that can at the same time help reduce emissions and adapt to changing environmental conditions.

The Covid-19 pandemic has also raised questions about the fragility of our food supply, putting food security back on the agenda. Coupled with the on-going threat of climate change, agriculture has a crucial role to play to ensure European food remains safe, nutritious, affordable and plentiful.

A sustainably-driven recovery in Europe will require a re-think of the agrifood system with an integrated approach to climate, food and ecosystems. There is a growing polarisation in the way society perceives solutions to agrifood challenges. Some focus on sustainability, whilst others favor economic 'pragmatism'. To achieve sustainable food systems, policymakers must look at evidence-based arguments, engaging with actors from multiple sectors at local, national and regional level. Only this will lead to a holistic, fair, and coordinated approach. Ongoing investments in research and innovation will be crucial to achieve the necessary changes.

Join this EURACTIV Virtual Conference to discuss how the European food system can be changed, taking account of European resources, resilience, production, consumption, consumer choices and geographical balance, and how can this best be achieved sustainably, minimizing the effects of climate change?

Invited panellists

- Wim Haentjens, Policy Officer in Bioeconomy and Food Systems Unit, Directorate General Research & Innovation, European Commission
- Atidzhe Alieva-Veli, Bulgarian Member of the AGRI Committee, European Parliament
- Maximo Torero, Director general for the Economic and Social Development Department, Food and Agriculture Organisation
- Frank Ewert, Scientific Director of Leibniz Centre for Agricultural Landscape Research (ZALF) and Professor of Crop Science at the Institute of Crop Science and Resource Conservation (INRES) at the University of Bonn and FACCE-JPI Scientific Advisory Board Chair

Virtual Session 2**27 November 2020 – 10:00-13:00h | FACCE-JPI Scientific Debate****The critical role of science- Learning from the past to cope with future challenges****Moderator: Leo Enright**

The session aims to highlight the potential research priorities to steer discussion between researchers and national research policy makers. In the context of the new FACCE JPI Strategic Research Agenda the research priorities will be presented. Research results from the past drive today's decisions, the research priorities set today will influence the future consequences. FACCE-JPI with its large portfolio of research projects and their scientific results could benefit the Member States and European priorities. The European Research Area is revitalised by the mission-oriented approach and ambitious investment in European Partnerships. Showcasing the research outcomes and their impacts will contribute to the discussions that will set the future research priorities. FACCE-JPI and its Strategic Research Agenda are set to contribute to national and European missions and partnerships.

10:00-10:05 Welcome and opening by Events Chair

Barna Kovács, FACCE-JPI Governing Board Vice-Chair, Secretary General of BIOEAST Initiative, counsellor at the Permanent Representation of Hungary to the EU

10:05-10:25 Keynote: The role of science in simplifying complexity in uncertain times + Q&A

Margaret Gill, Emeritus Professor at the University of Aberdeen, Chair of the EU Think Tank in the Fit4Food2030 project, Chair of the Scottish Science Advisory Council and Chair of the UKRI-BBSRC Sustainable Agriculture and Food Strategy Advisory Panel and former Chair of the FACCE-JPI Scientific Advisory Board

10:25-10:35 FACCE-JPI Strategic Research Agenda

Gianluca Brunori, full Professor of Food Policy at the Department of Agriculture, Food and Environment at the University of Pisa and FACCE-JPI SAB Vice-Chair

10:35-11:35 Science presentations of success stories from FACCE-JPI each followed by Q&A

FACCE MACSUR – Martin Banse, Director of Thünen Institute of Market Analysis

METHLAB (FACCE-JPI ERA-GAS 2016 Call) – Catherine Stanton, Senior Principal Research Officer, Teagasc Food Research Centre Moorepark

DEVIL (FACCE-JPI - Belmont Forum) – Pete Smith, Professor of Soils and Global Change at the University of Aberdeen and Science Director of the Scottish Climate Change Centre of Expertise (ClimateXChange)

Agronickel (FACCE SURPLUS 2015 Call) – Guillaume Echevarria, Professor of Soil Biogeochemistry at ENSAIA / Université de Lorraine - INRAE

11:35-12:00 BREAK 25 min**12:00-13:00 Panel discussion on needs and priorities in the context of research programming for the future and the role of FACCE JPI**

- **Gudrun Langthaler**, Chair of FACCE-JPI Governing Board and Special Advisor, Department of Bioeconomy, Research Council of Norway
- **José Manuel González Vicente**, Spanish delegate to the Horizon 2020, SC2 Programme Committee
- **Agata Foks**, Polish delegate to the Horizon 2020, SC2 Programme Committee
- **Frank O'Mara**, Director of Research, Teagasc
- **Gianluca Brunori**, Vice-Chair of the FACCE JPI Scientific Advisory Board

Virtual Session 3**27 November 2020 – 14:00-17:00h | FACCE-JPI Science to Policy Debate
Science, the cornerstone of future European policies - Working for a strong European
Research Area****Moderator: Leo Enright**

The main objective of this session is to steer discussion on priority issues for national and European policy makers, international actors and to assess the policy priorities and research needs. A strong European Research Area (ERA) should be the backbone of the knowledge-based policymaking. The Commission set the ambition to create a single, borderless market for research, innovation and technology across the EU. The engagement of member states, the role of joint programming initiatives, and partnering in the context of national and European funds is crucial. The European policy priorities were set in the Commission's proposal on European Green Deal. The proposal with Farm to Fork, Biodiversity and Forestry strategies, the Climate Act and Circular Economy Package will substantially influence the national policies. Some of the target indicators set by those policies are still to be confirmed and scientific breakthroughs are needed to solve sustainability questions like pesticide-free agriculture, or full recycling of bio-waste. In the international context, the ambition of Europe to become a frontrunner in achieving the sustainable future is supported. However, still lot to discuss with international partners about the European self-sufficiency and technological sovereignty in the context of sustainable European Food System.

- 14:00-14:05** **Welcome back by Events Chair**
Barna Kovács, FACCE-JPI Governing Board Vice-Chair, Secretary General of BIOEAST Initiative, counsellor at the Permanent Representation of Hungary to the EU
- 14:05-14:20** **Keynote: FACCE-JPI impact on European and national policies**
Sébastien Treyer, Executive Director at the Institute for Sustainable Development and International Relations
- 14:20-15:20** **Panel discussion on European Policy Priorities**
Panellist intervention and discussion
- **The agri-food research supporting the priorities of the CAP**
Nathalie Sauze-Vandevyver, Director for Quality, Research & Innovation, Outreach, Directorate General Agriculture and Rural development, European Commission
 - **Climate Strategy influencing the national priorities**
Simon Kay, Senior Expert, Land Use and Finance for Innovation, Directorate General for Climate Action European Commission
 - **Member States' views on research influencing policies**
 - **Wolfgang Zornbach**, Head of Division 521 - Sustainability and Climate Change Federal Ministry of Food and Agriculture, **Germany**
 - **Anikó Juhász** , Deputy State Secretary, Hungarian Ministry of Agriculture, **Hungary**
- 15:20-15:50** **BREAK 30 min**
- 15:50-16:50** **Panel discussion on Europe's role in shaping global transition on sustainable pathways**
Panellist intervention and discussion
- **Tassos Haniotis**, Director of Strategy, Simplification and Policy Analysis - Directorate General for Agriculture and Rural Development, European Commission
 - **James Lomax**, Sustainable Food Systems and Agriculture Programme Officer - United Nations Environment
 - **Guillaume Gruère**, Senior Policy Analyst, Organisation for Economic Co-operation and Development Trade and Agricultural Directorate
 - **Irene Hoffmann** - Secretary, Commission on Genetic Resources for Food and Agriculture, Food and Agriculture Organisation
 - **Janny Vos** - Strategic Partnerships Director, CAB International
- 16:50-17:00** **Closure and goodbye**
By Gudrun Langthaler, Chair of FACCE JPI and Barna Kovács, Chair of the event