

**Science Festival: Science without borders**

**Bioeconomy in the forefront of national policies  
BIOEAST conference**

**Organizers: Ministry of Agriculture and the Hungarian Academy of Sciences**

**Venue: Hungarian Academy of Sciences, Budapest**

**8 November 2018**

**09:00 – 16:00**

In the context of the Global Challenges and Paris COP21 agreement, the role of research and innovation is appreciating and evidence based policy-making is needed more than ever. The conference is expected to be a corner stone in the evolution of the BIOEAST Initiative. It targets to set the bioeconomy research and innovation agenda for HORIZON 2020 and HORIZON EUROPE. The high-level meeting is meant to present and validate the research and innovation needs of the macro-region by topics covering among others agricultural knowledge and innovation systems, fresh water and aquaculture, forestry, sustainable production and processing of biomass. The conference outcome should feed into the Central and Eastern European Bioeconomies' Strategic Research and Innovation Agenda.

The audience of the conference will include high-level government representatives and officials of public administration on the one hand, and researchers as well as industrial actors on the other hand. In the framework of the BIOEAST initiative we expect these stakeholders to participate from the Central and Eastern European macro-region, especially the Visegrád Group countries – Czech Republic, Hungary, Poland, Slovakia – and from Bulgaria, Croatia, Estonia, Latvia, Lithuania, Romania and Slovenia.

The meeting has the following objectives:

- **To highlight the context of agri-food and bioeconomy research and innovation;**
- **To give data on the state of the macro region's bioeconomies;**
- **To earmark primary sector specific key thematic and topics from the BIOEAST countries;**
- **To help the partnership and cluster based thinking.**

The meeting is open for participation without registration fees. **Expected participants:** academia, policy makers, the public sector including regional authorities and the bio-based industries (food-feed, material use, fuel-energy)

**The working languages will be English.**



08:30 – 09:00	<b>Registration at the main building of the Hungarian Academy of Science</b>	
09:00 – 09:10	Welcome speeches	<b>Tamás Németh</b> <b>Elected Chair</b> <i>Hungarian Academy of Sciences , HU</i>
09:10 – 09:20		<b>Zsolt Feldman</b> <b>Secretary of State</b> <i>Ministry of Agriculture , HU</i>
09:20 – 09:30	Opening presentation	<b>Ádám Szigeti</b> <b>Deputy Secretary of State</b> <i>Ministry of Innovation and Technology, HU</i>
09:30 – 09:50	Keynote on bioeconomy Science and innovation in a forefront of national and EU policies	<b>Jean-Eric Paquet</b> <b>Director General</b> <i>DG Research and Innovation, European Commission</i>

### Session 1.

#### Setting the scene for Central and Eastern Europe's bioeconomies

09:50 – 09:55	<b>BIOEAST</b> moving towards the strategic R&I agenda	<b>Barna Kovacs</b> <b>General Secretary</b> <i>BIOEAST</i>	Chairperson: <b>Barna Kovacs</b> General Secretary BIOEAST
09:55 – 10:10	State of play of Central and Eastern Europe's bioeconomies	<b>Stephan Piotrowski</b> <i>NovaInstitute, DE</i>	
10:10 – 10:25	Socioeconomic indicators and policy coherence	<b>Robert M'Barek</b> <b>Team Leader</b> <i>DG Joint Research Center, Sevilla</i>	
10:25 – 10:35	BIOEAST Bioeconomy Capacity Building Survey	<b>Viktória Vásáry</b> <b>Scientific advisor</b> <i>Research Institute of Agricultural Economics, HU</i>	
10:35 – 10:50	Strategic thinking: moving towards bioeconomies in CEE	Panel discussion with questions	
10:55 – 11:10	<b>Coffee Break</b>		

### Session 2.

#### Looking forward: What science can tell us?

11:10 – 11:15	Keynote Speech on Climate Change	<b>Attila Borovics</b> Deputy Chief Director <i>National Agricultural Research and Innovation Center, HU</i>	Chairperson: <b>Attila Borovics</b> Deputy Chief Director of Strategy NARIC
11:15 – 11:30	Soil fertility and sustainable yields	<b>Gergely Tóth</b> <b>Scientific Advisor</b> <i>Univ.of Pannonia, Georgikon HU</i>	
11:30 – 11:45	Education for Bioeconomy development	<b>Eva Cudlínová</b> <b>Head of the Department</b> <i>University of South Bohemia, CZ</i>	
11:45 – 12:00	Forest-based sector, a cornerstone of the macro region's bioeconomy	<b>Tomáš Bucha</b> <b>Director</b> <i>National Forest Center, SK</i>	

12:00 – 12:15	Fresh water and aquaculture in the context of the macro region's bioeconomy	<b>Péter Lengyel</b> <b>Head of Unit</b> <i>Ministry of Agriculture, HU</i>	
12:15 – 12:30	Decision making on cropping systems adaptation to climate change	<b>Jerzy Kozyra</b> <b>Researcher</b> <i>Institute of Soil Science and Plant Cultivation, PL</i>	
12:30 – 12:45	Governing sustainability of Bio-based fuels and bioenergy	<b>Biljana Kulisic</b> <b>Task leader</b> <i>Energy Institute Hrvoje Pozar, HR</i>	
12:45 – 13:05	Discussion with the speakers	Q and A	
13:05 – 14:00	<b>Lunch</b>		

### Session 3.

#### Bioeconomy Clusters and Financing

14:00 – 14:15	The Role of Governance in Driving Innovation in the Bioeconomy	<b>Catherine Moreddu</b> <b>Senior Agricultural Policy Analyst</b> <i>OECD</i>	Chairperson: <b>Pál Lukács</b> Head of Dep. Univ. Pallasz Athéné
14:15 – 14:40	Leveraging Investment through public-private partnership	<b>Kleopatra Sidiropoulou</b> <b>Executive &amp; Public Affairs Assistant</b> <i>BioBased Industries Joint Undertaking</i>	
14:40 – 14:55	Technology readiness and financing	<b>Dimitris Koufos</b> <b>Associate Director(tbc)</b> <i>EBRD</i>	
14:55 – 15.10	EU funds for agricultural innovation and rural development	<b>Jose Ruiz-Espi</b> <b>Bioeconomy Coordinator</b> <i>DG AGRI</i>	
15.10 – 15:25	Regional aspects of the Bioeconomy and the smart specialization strategies	<b>Katja Reppel</b> <b>Deputy Head of Unit</b> <i>DG REGIO</i>	
15:25 – 15:40	Irish milk based biorefinery	<b>Bill Morrissey</b> <b>Project Coordinator</b> <i>AgriChemWhey</i>	
15:40 – 15:50	Discussion with speakers	Q and A	
15:50	<b>Closing</b>	<b>Anikó Juhász</b> <b>Deputy Secretary of State</b> <i>Ministry of Agriculture, HU</i>	