



National Delegation of Hungary

Webinar series: Sustainable and circular bioeconomy

The aim of the webinar series is to inform the audience about the sustainable and circular bioeconomy, with a special focus on the Bio-based Industries Joint Undertaking call published in April 2020. The series will consist of three parts, 90 minutes each. The first occasion will detail the bioeconomy developments in Europe, Central-Eastern Europe and in Hungary. The second occasion will focus on the opportunities of industry and research sector; while the third one will provide a standing-ground for the establishment of the local and regional strategies and action plans. It is important to mobilize all the stakeholder groups: we aim to involve academic, higher educational, industrial and government sector, as well as the municipal actors.

Nowadays it became obvious that systemic change is needed in the production, consumption and wasting of products. Bioeconomy is a new segment of circular economy: with its developments it can provide new and innovative solutions for food, feed, industrial and chemical products, as well as for energy and fuels. The aim is to preserve the biomass resources of the country. Restructuring the economy, as well as updating the stock production models are necessary for protecting our global environment and climate. Additionally, this change may also lead to creation of new green jobs and providing sustainable income for rural people.

It is also important to treat the opportunities of circular and sustainable bioeconomy as a priority. This was the reason for the establishment of the Hungarian Bioeconomy Cluster in 2019, with the

support of the Ministry of Agriculture. The role of the Cluster is to provide a network for the industrial actors. The aim of establishment of circular and sustainable bioeconomy is also supported by the creation of the bioeconomy strategy, initiated by the Ministry of Agriculture. The strategy will focus on the improvement of the use of renewable resources, supporting the sustainable production and processing of available biomass in Hungary, turning to the processing of green waste.

Sustainable and circular bioeconomy needs strong innovation and research sector. That is why it is a must to involve Hungarian actors in the European and national research and innovation programmes, as consortium members or even leaders. The mission of the National Research, Development and Innovation Office, as the host of the NRDl Funds, and as the national contact point of Horizon 2020 (and then Horizon Europe) programme to enhance the participation of Hungarian actors in European and national RDI actions.

The webinar-series is organised by the Hungarian Bioeconomy Cluster, Ministry of Agriculture, National Research, Development and Innovation Office and the National Delegation of Hungary at the European Committee of the Regions.