

Closing meeting

„Joint chemical laboratory for the service of bioeconomy in the Slovak-Hungarian border region”

Interreg, SKHU/1902/4.1/001/Bioeconomy

Venue

Faculty of Chemical and Food Technology STU in Bratislava

Radlinského 9, 812 37 Bratislava, Slovak Republic

Online access: meet.google.com/gri-cfbo-zkd



Programme

Wednesday / 28 September 2022

11:00 to 15:00



Section 1, Research Centre for Natural Sciences, Budapest, Hungary (Beneficiary 1, B1)

11:00 **Kaszonyi, Alexander (Project leader)**: Opening of the meeting

11:10 **Mihályi R., Magdolna**: APC and UHPLC characterization of products obtained by lignocellulose extraction and/or depolymerization

11:30 **Vikár, Anna**: Hydroconversion of platform molecules of lignocellulosic origin into renewable fuel components

11:50 **Barthos, Róbert**: The first step towards the era of biopolymers: production of butadiene from bioethanol

12:10 **Novodárszki, Gyula**: Catalytic conversion of lignin-derived, monomeric platform molecules to value-added chemicals

12:30 *Lunch Break*

Section 2, Slovak University of Technology in Bratislava, Slovakia (Lead Beneficiary, LB)

13:30 **Kaszonyi, Alexander**: Utilization of straw and other stem residues within the framework of the circular bioeconomy

13:50 **Izsák, Livia: BioBank** of lignocellulosic samples of agricultural and forestall byproducts and their analysis by Py-GCMS

14:10 **Horváth, Blažej**: Lignocellulosic bioethanol and its utilization by production of value-added chemicals

14:30 **Soták Tomáš**: Catalytic Conversion of Biomass into Valuable Chemicals

14:50 **Kaszonyi, Alexander**: Closing remarks

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