

Horizon Europe Brokerage Event Cluster 6 Calls 2025

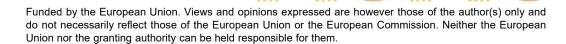
Warsaw , 27 May 2025

Bioprocess solutions for conversion of waste streams into value -added biotechnological products

Jovana Grahovac

Faculty of Technology Novi Sad







Cluster 6 Brokera ge Event Warsaw, 27 May 2025



Topic(s) addressed :

- HORIZON-CL6-2025-01-CIRCBIO-10: Unleashing the potential and advancing the impact of the digitalization/Alof the bio-based value chains
- HORIZON-CL6-2025-01-CIRCBIO-09: Bioprospecting and optimized production of the terrestrial natural products: new opportunities for bio-based sectors

Other topics of interest:

 HORIZON-CL6-2025-01-ZEROPOLLUTION-04 Environmental biotechnology applications in service of remediation of polluted ecosystems / HORIZON-CL6-2024-FARM2FORK-01-2: New healthy and sustainable food products and processes

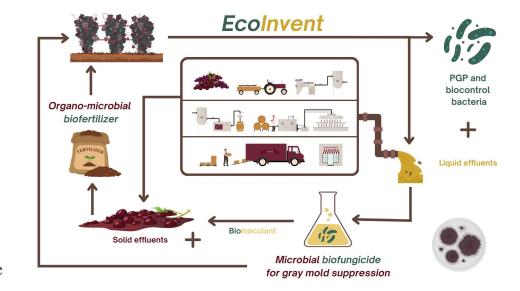


Cluster 6 Brokerage Event Warsaw, 27 May 2025



Project idea

- Gap between potential embedded in waste and the recognition of biotechnology as a powerful tool offering promising solutions for waste valorization;
- Aim: to develop a platform for industrial producers to assess the potential of their waste for use in microbial conversion processes and to preview the production cycle for obtaining selected bioproducts from their waste;





Cluster 6 Brokerage Event Warsaw, 27 May 2025



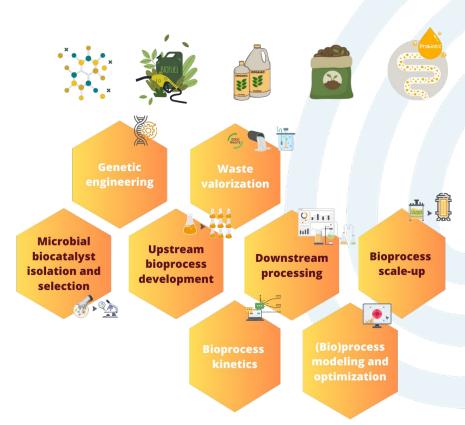
Main expertise offered / sought

Expertise offered:

The development of bioprocess solutions in accordance with the principles of the circular economy;

Expertise sought:

Al devepoment; Functional food development; Application of microorganisms to environmental problems;





Cluster 6 Brokerage Event Warsaw, 27 May 2025

FACULTY OF HOVE SHO FACULTY OF TECHNOLOGY HOVE 5 RO

Contact details

Jovana Grahovac

Research group for the intensification of biotechnological production

Faculty of Technology Novi Sad, University of Novi Sad, Serbia

johana@uns.ac.rs



BioConnection



Bio So lAfla

Find us at...







