BEAMING

Bioeconomy excellence alliance for stimulating innovative and inclusive green transition



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DESCRIPTION

BEAMING is a Horizon Europe project under the WIDERA work programme which seeks to promote **innovation and valorization of knowledge** in the field of bioeconomy through cooperation between higher education institutions.

OBJECTIVES

The BEAMING objectives aim to boost global competitiveness, encourage research in bioeconomy, and progress toward a more sustainable and collaborative future in Europe by:



Fostering collaboration among higher education institutions in Central and Eastern Europe, Southeast Europe, and the Western Balkans.



Advocating for structural reforms and a culture of excellence within the academic sector.



Facilitating international collaboration and knowledge transfer to strengthen research capabilities in countries with low R&D performance.

Promoting through the bioeconomy implementation of strategies and actions to reduce the technology and knowledge transfer gap.



Enhancing innovation practical application of research results through the Quadruple Helix innovation ecosystem approach.

capacity and

4 pillars of boosting excellence in bioeconomy research

Pillar 1	Pillar 2	Pillar 3	Pillar 4
Cooperation in bioeconomy research	Open science practices	Knowledge valorization practices	Inclusive innovation culture

Lead: UNSFA Co-lead: BOKU

Duration: M3-M16

OBJECTIVES:

 Assess open science and open innovation practices to identify barriers and best practices
 Raise awareness of the benefits of open science and open innovation practices by organizing workshops and seminars. 3. Develop training programs to help faculty and staff develop the necessary skills and expertise.
4. Develop clear and transparent guidelines.

WP is structured in 4 tasks that will be co-led by BOKU Support for the implementation will be done by IRI

Design a complex portfolio of activities for adopting Open Science practices



WP7 - EU policy perspective

8 ambitions of the EU's open science policy:

1. FAIR and open data and European open science cloud new generation metrics
 mutual learning 4. future of scholarly communication 5. rewards and incentives 6. research integrity and reproducibility of scientific results 7. education and skills and, 8. citizen science

link: https://research-and-innovation.ec.europa.eu/strategy/strategy-2020-2024/our-digitalfuture/open-science_en





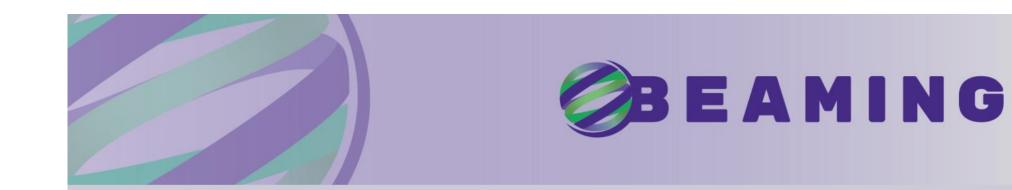
Key Open science boost activities

Pathway to knowledge

- 1. Creating Open Science Task Force
- Developing book of best practices of the project partners and beyond
- organizing knowledge sharing and transfer (summer school, mobilities, research manager forum, clustering events)

Results of activities

- 1. developing Open Science Action plan
- 2. mobilizing staff to evaluate the proposed Open Science Action Plan
- 3. Communicating Action plan to management of the institution



WE INVITE YOU TO JOIN US FOR BEAMING HYBRID OPEN SCIENCE CLUSTERING EVENT

when: November 18, 2024 at 9:00 where: University of Novi Sad, Rectorate building

contact person tamara.popovic@polj.edu.rs



UNSFA BEAMING team

contact person: vesna.neskovic@polj.uns.ac.rs



www.beamingproject.eu

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