MINERVA 5th Consortium Meeting

1-4 December 2021

Chișinău, Moldova

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CONTENT

1. D2.3. Institutional policies of Open Science (OS)

- ▶ Institutional OS Strategy
- ▶ Institutional OA Policy
- ▶ Institutional Regulation on Repository
- ▶ Signatory of the Berlin Declaration

2. D.3.3. Integrated system of institutional repositories

3. D4.1. Report on EU practices related to research management/

A4.1.2. Creation and adoption of bylaws relevant for HR enhancement

D4.2. HRS4R adopted / A4.2.1. Seminars on HRS4R development

D4.3. HRS4R improved / A4.3.2/ Preparing and adopting improved HRS4R

4. D4.4. Plagiarism monitoring tools implemented/A4.4. Implementing plagiarism monitoring tools

5. D6.2. Project website and open science webpage/ A6.2. Design, develop and maintain OS platforms

(joint with A3.3)

D6.3. TG Information sessions/ A6.3. Design and run the dissemination to TG raise awareness on research and OSP

D6.5. Multiplier events/ A6.5 Country Workshop / **A6.5.** Other multiplier events

BSU SCIENTIFIC POTENTIAL

▶ **BSU Strategic Plan 2019-2023 reflects BSU's main scientific research priorities and ambitions which include:**

➢ development of scientific research policies and mechanisms that promote BSU's scientific, research and innovative potential, research activities of learners and academicians,

➢ diversification of competent and quality research activities of learners and academicians,

➢ efficient use and dissemination of BSU's fundamental and applied research outcomes in the educational process,

➢ enhancement of internationalization of BSU scientific research activities through the development of international cooperation.

OPEN SCIENCE STRATEGIC GOALS OF BSU

1.
- Create and disseminate OS culture, reshape the attitude and develop the research scientific environment at BSU

2.
- Contribute to the open knowledge base and encourage BSU stakeholders to shape commitment to OS principles and practices

3.
- Promote OS research publications through institutional incentives that would stimulate the advancement and internationalization of BSU scientific research field

CURRENT OS RELATED CHALLENGES

▶ **Vague national legal framework** regulating OS and OA

▶ **Lack of clearly defined strategies and/or policies** regulating the OS field at institutional (university) level

▶ **Scarcity of financial support** (including state funding) **and research resources**

▶ **Backward university infrastructure** supporting the investment and stable development of open data

CURRENT OS RELATED CHALLENGES

▶ **Lack of institutional coordinated antiplagiarism mechanisms** and other credentials which weakens privacy protection among researchers to publish OS-based scientific research works

▶ **Lack of institutional standards and tools** measuring and evaluating the impact of publications on the development of knowledge-based society in the RA

▶ **Lack of human resources** proficient in OS, OA and related knowledge to provide trainings

MINERVA
Strengthening Research Management and
Open Science Capacities of HEIs in Moldova and Armenia

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AHEAD OF OPEN SCIENCE

▶ BSU recognizes "openness" as one of its guiding principles and commits to promote Open Science, Open Access to publications and data.

▶ BSU embraces OPEN SCIENCE as it **"…has an impact and the potential to increase the quality and benefits of science by making it faster, more responsive to societal challenges, more inclusive and more accessible to new users." ***

▶ BSU has signed **BERLIN DECLARATION** on Open Access to Knowledge in the Sciences and Humanities to facilitate free accessibility and usability of research results to scientists and to the public (2021).

* European University Association, *EUA Statement on Open Science to EU Institutions and National Governments*, October 2017

AHEAD OF OPEN SCIENCE

▶ BSU encourages OS practices mainly through:

➤ **open access to publications and data** (*e.g. open access to BSU "Banber" bulletin*)

➤ **KOHA** (open source integrated library system) for ensuring access to Armenian and foreign literature resources

➤ **involvement in joint science research projects** (including MINERVA)

➤ **internal training courses** to equip researchers, learners, academicians and librarians with necessary expertise and research skills (necessary for Open Access publishing, research data management and sharing, research integrity, etc.)

➤ **re-development and revision of scientific research related documentary base of BSU**

2019-2022

BRUSOV STATE UNIVERSITY

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1. BSU OPEN SCIENCE STRATEGY 2021-2026
(draft version)

▶ Current situation, identified problems and general trends at institutional level

▶ SWOT analysis

▶ Strategic priority areas, strategic and specific objectives

▶ Measures/activities necessary to achieve the expected objectives and results

▶ Estimating the impact, financial and non-financial costs of implementation

▶ Expected results and progress indicators

▶ Implementation, monitoring and evaluation of the strategy

▶ Risks in the strategy implementation process

2. INSTITUTIONAL OPEN ACCESS POLICY
(draft version)

▶ BSU OA Policy comprises *general provisions, key definitions, policy, support and monitoring of OA policy.*

▶ BSU OA policy aims at providing free online access to the outputs of publicly funded research supported.

▶ OA to scientific results is based on the recognition of knowledge as a public good and the social and economic benefit derived.

▶ The efficient and wide dissemination of scientific outputs constitutes a significant part of the BSU's role as a public research organization.

▶ The increase in the visibility of the scientific outputs resulting from OA leads to an increase of the impact of publications.

▶ Deposit in the institutional repository ensures long-term preservation and further dissemination of BSU scientific output and access to them for the conduct of internal and external evaluation.

3. INSTITUTIONAL REPOSITORY POLICY
(draft version)

Institutional Repository Policy is based on the following principles:

1. **Metadata Policy for information describing items in the repository**

2. **Data Policy for full-text and other full data items**

3. **Content Policy for document types and datasets**

4. **Submission Policy concerning depositors, quality & copyright**

5. **Preservation Policy**

4. INSTITUTIONAL REPOSITORY REGULATION
(draft version)

Institutional Repository Regulation is based on the following concepts:

1. **ADVANTAGES OF ARCHIVING DOCUMENTS IN INSTITUTIONAL REPOSITORY**

2. **REPOSITORY STRUCTURE**

3. **THE PROCESS OF ARCHIVING PUBLICATIONS**

4. **AUTHOR'S (S') AGREEMENT**

5. **AUTHORIZATION**

6. **ARCHIVING**

7. **MONITORING OF THE INSTITUTIONAL REPOSITORY**