

OPEN SCIENCE PLATFORM OF THE STATE UNIVERSITY IN NOVI PAZAR

Starting from the Open Science Platform of the Ministry of Education, Science and Technological Development of the Republic of Serbia (Act No. 119-01-263/2017-14/2 of 09.07. 2018), as well as the Action Plan for the Implementation of Strategy on Scientific and Technological Development of the Republic of Serbia for the period 2016–2020 and pursuant to the Article (.....) of the Statute of the State University in Novi Pazar, the Senate of the State University of Novi Pazar, at the session held on, adopted:

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This Platform affirms the concept of open science, which implies the realisation and enabling of open access to scientific literature, the availability of data collected in scientific research, the transparency of scientific communication and methodology as well as the development of digital infrastructure that will serve the stated objectives. The implementation of the principles adopted in this Platform entails full protection of ethical standards, copyrights and intellectual property. The principle of open science will be realized through open access to scientific publications and open access to primary data.

Principles of Open Science to be implemented at the State University of Novi Pazar

The adopted Platform of the State University of Novi Pazar will imply:

1. *Open access to scientific publications*, which should allow scientific publications and articles published in scientific journals as well as thematic conference proceedings, monographs, chapters in monographs, presentations at scientific conferences and doctoral dissertations, and other information that are scientifically justified and which are the result of scientific methodology and research to be subjected to an open access regime. This will imply the right of any interested user to read, download, save, print and use the digital content of publications via Internet and without financial charges, subject to the obligation of correctly stating the source of data and information, as well as using the content in accordance with the accompanying license and regulations on the protection of intellectual property.

2. *Open access to primary data.* This implies the right of each user of the Internet to retrieve, store and distribute primary data, namely the data generated during the research, without any financial expense. These data, which will be available in open access, must be protected by standardized data licenses and must be linked to the issued publications, the results of which were obtained on the basis of the data mentioned. Primary research data may be used, modified and upgraded without asking for the permission from their authors or owners, and subject to the obligation to correctly indicate the source of the information as well as the obligation to use the data solely in accordance with the related licenses and legislation, especially the one concerning protection of intellectual property rights. Open access to primary data will not apply to information that has been classified as confidential by the scientific research organization, not to the data that are considered to be trade secret or that are used in intellectual property protection procedures.

Obligations of the State University of Novi Pazar in accordance with the adopted Platform

The State University of Novi Pazar shall undertake to establish the system of electronic services (Repository) that will enable archiving, permanent storage, public presentation and dissemination of various types of scientific results, but before all scientific publications and primary research data. This also implies the obligation of the State University of Novi Pazar to determine the persons who will be in charge of the development and implementation of the strategy for establishment, functioning and development of the Repository. The State University of Novi Pazar will designate a Repository Administrator as well.

Obligations of researchers in accordance with the adopted Platform

Researchers are required to deposit in the Repository the electronic versions of their published scientific papers issued under the affiliation of the State University of Novi Pazar, which applies in particular to the publications resulting from the projects and programmes that have been wholly or partly financed by the relevant ministry of the Republic of Serbia. This also involves the depositing of other digital data and materials related to the scientific and research work of the researchers (primary data), which are of benefit to the scientific community and may be used for other research projects, while respecting at the same time the authors' rights to adequate citation of these data.

The integral text of the published results will be in open access immediately, if possible, and in any case within 12 months from the date of publication in the field of natural, medical and technological sciences, or within 18 months in the field of social sciences and humanities, in the manner prescribed by the Ministry of Education, Science and Technological Development.

The benefits of the Open science concept and this Platform at the State University of Novi Pazar

The Open science concept will enable:

1. the increased visibility as well as the impact of scientific research, which will facilitate to the researchers themselves for their work to be recognizable and accessible to the wider scientific community.
2. for the primary data and methodology used, since they will become public, to allow scientific interaction, which will ultimately contribute to the verifiability of the data as well as the review of the methodology used by the scientific community. All this will contribute to the development of science.
3. that the use of standard international numbers such as: ISBN and ISSN as well as persistent identifiers such as: DOI, ORCID, etc., shall guarantee the appropriate recognition for authors, institutions and funders, and contribute to the quality of citation analysis.
4. the enrichment of the overall fund of the latest scientific knowledge, opinions and information.
5. the availability of data to the scientific public without financial cost, which brings science closer to a wider range of stakeholders.

Method of implementation of the Open Science Platform at the State University of Novi Pazar

The State University in Novi Pazar will in all respects implement and adhere to the norms, standards and principles pursuant to the Open Science Platform of the Ministry of Education, Science and Technological Development of the Republic of Serbia (Act no.119-01-263/20 17-14/2) of 09.07.2018, as well as the instructions given in the annexes to this document.

A separate rulebook will define the procedure governing the implementation of the Open Science Platform, whereby the researchers at the State University in Novi Pazar will be accurately informed about the procedures, practices, obligations, and responsibilities arising from this Platform.

APPENDIX:

Repository

The Digital Repository of the State University of Novi Pazar (hereinafter referred to as: the University) shall represent the digital institutional repository (hereinafter referred to as: the Repository), which shall be established within the University's information infrastructure and shall be available at the appropriate URL.

The repository will be implemented by means of the open Dspace-CRIS platform which, through its interface, enables easy entering, organizing and searching for scientific research content.

The repository shall meet all the technical requirements prescribed by the Open Science Platform of the Ministry of Education, Science and Technological Development While being adapted to modern standards applied in dissemination of scientific publications.

The repository is used for collecting, archiving and dissemination of the scientific research results of the University. The contents and organization of the Repository correspond to the organizational structure of the University, whereby each department shall have a corresponding major collection, which may possibly contain other collections. One document may belong to multiple collections.

The users of the Repository are: University lecturers and associates, researchers, students and administrative staff. The appropriate User Manual for the Repository will be created and made available to the system users.

The metadata (bibliographic database) are used to describe the deposited scientific publication and together with it form a single record in the Repository. Metadata shall by all means comprise the following information: titles, names of the authors, title of a journal, book, conference proceedings, publisher, year of publication, tome, volume, pagination, standard international numbers (ISBN and ISSN, etc.), unique identifiers (DOI, ORCID, etc.), name of the project within which the publication was created, abstract of the paper, keywords, terms of use of the full text of the publication (license).

Gold Open Access implies the immediate release of a scientific publication in open access by the publisher itself. In order to cover the costs of publishing, the publisher charges a fee directly from the author or, more often, indirectly from the institution where the author is employed or from the project on which the author is engaged. Gold open access is considered to be the practice of immediate publishing in open access by the publisher even when it is done without charging the costs of publishing.

Green open access means the practice of depositing peer-reviewed (post-print) or non-peer-reviewed (pre-print) manuscripts of published work in the Repository. Commercial publishers, who restrict the access to published content by payment of subscription, generally do not allow for the published version of the paper to be made publicly available, but most often allow for the reviewed and/or unreviewed manuscripts of published works to be deposited in the Repository after the expiration of the so-called embargo period. Information about which version of the published work can be deposited in the Repository, as well as the information on the duration of embargo period can be found on the publisher's sites as well as on the SHERPA/RoMEO portal.

The Ministry of Education, Science and Technological Development primarily supports the deposit of published scientific papers in the Repository while respecting copyright and the rights granted to the publisher (Green Open Access).

In accordance with the Platform of MoESTD, participants in the projects funded by the Ministry of Education, Science and Technological Development shall be required to deposit in the Repository: 1) the published version of the publication and the related metadata; public access to the full text will be granted if this does not infringe the copyright and the rights conferred on the publisher; and/or 2) the peer-reviewed manuscript (accepted for publication) and associated metadata; public access to the full text will be granted after the expiry of so-called embargo period required by the publisher. If the Repository enables public access to the full text of the published version of the publication, it is not necessary to deposit a peer-reviewed manuscript as well.

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When depositing material in the Repository, the appropriate license must be entered, namely: 1) if the author is at the same time the copyright holder, then he is to select the license; 2) otherwise, when the author has transferred the rights to the publisher, the author must specify, when depositing the publication in the Repository, the license under which the publication is published.