

Відкрита наука у Східній Європі

Ірина Кучма, Open Access Programme Manager

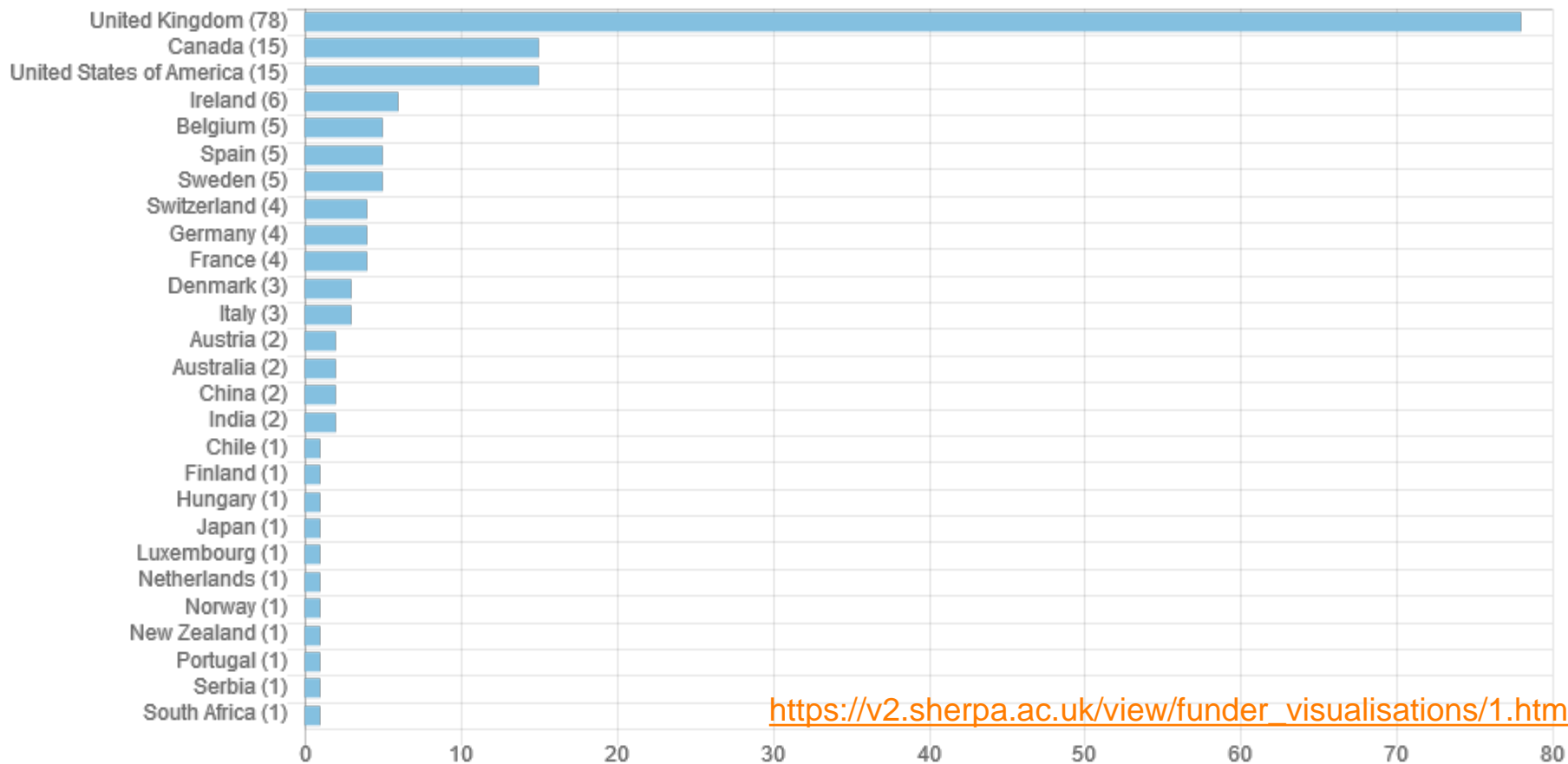
UNIVERSITY LIBRARY AT A NEW STAGE OF SOCIAL COMMUNICATIONS DEVELOPMENT

**INTERNATIONAL CONFERENCE, *Topic 2020. OPEN SCIENCE, OPEN ACCESS AND OPEN
EDUCATIONAL RESOURCES: NEW OPPORTUNITIES FOR LIBRARIES*, 8–9 ЖОВТНЯ 2020**



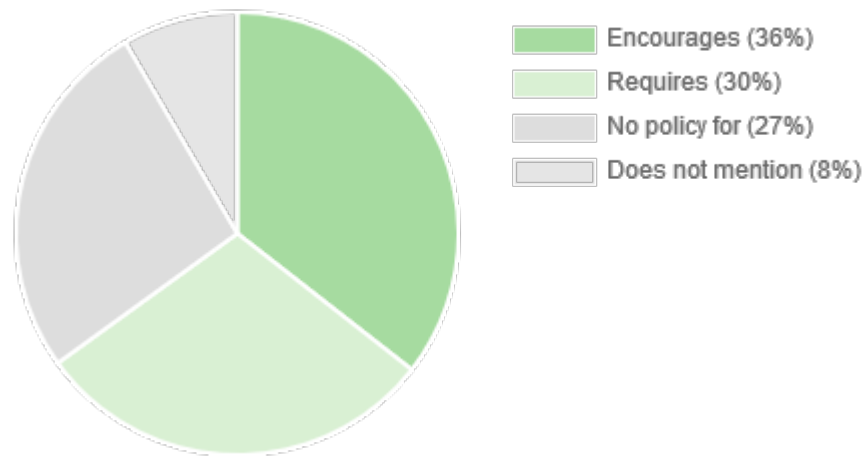
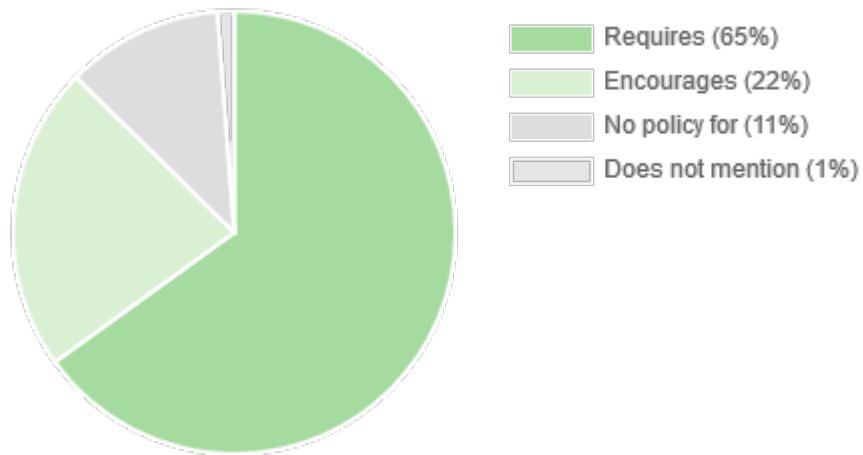
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Політики відкритого доступу наукових фондів



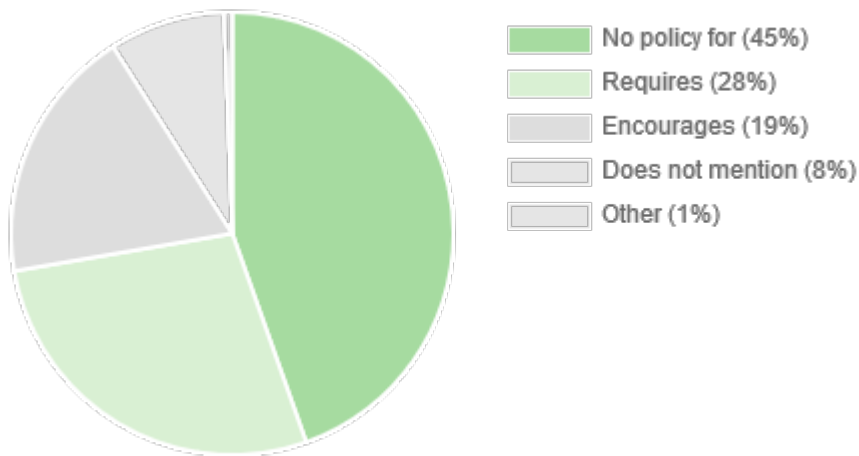
Політики відкритого доступу наукових фондів (2)

Репозитарії відкритого доступу Журнали



Політики відкритого доступу наукових фондів (3)

Політики архівування наукових даних



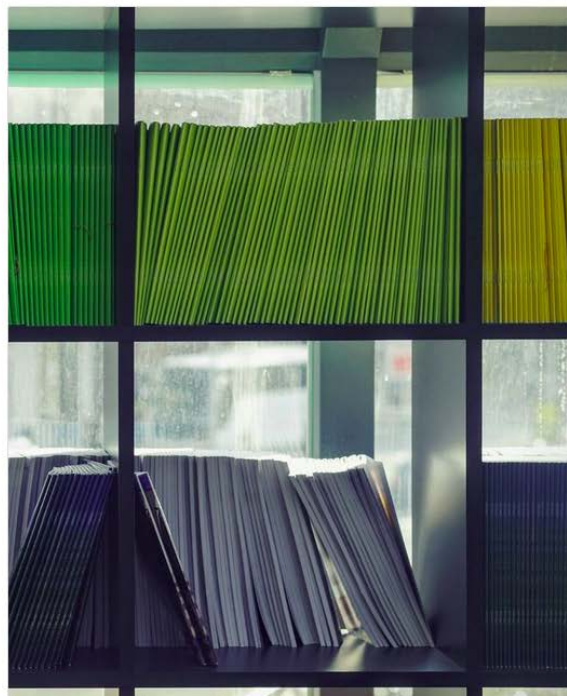
Польща і Угорщина

The major research funder OTKA (The Hungarian Scientific Research Fund) **requires Data Management Plans (DMPs)** from applicants.

National Science Center (NSC, Poland) approved an **OA to publications** policy resulting from research projects funded entirely or in part by NCN resources and **OA to research data policy and mandatory DMPs** - a coherent policy of the NSC as part of a broader **Open Science framework**, aimed at transparency in the dissemination of research findings by researchers funded from public funds.

Institutional Open Access Policies: OpenAIRE National Workshop in Poland

country highlights OpenAIRE National Workshops Natalia Gruenpeter 16 Jun 2020 777 Hits
0 Comments



Krajowe Warsztaty Otwartego Dostępu OpenAIRE

Polityki otwartości w Polsce

8 czerwca 2020



<https://www.openaire.eu/blogs/institutional-open-access-policies-openaire-national-workshop-in-poland>

Сербія: Платформа відкритої науки

- In July 2018, the Ministry of Education, Science and Technological Development (MESTD) of the Republic of Serbia adopted a national open science policy – the [Open Science Platform](#) – drafted by a Working Group
- Open Access (OA) is mandatory for all publications resulting from research funded by the MESTD, including journal articles, monographs, book chapters, conference objects, PhD theses (already mandated since 2014).
- “Publishing in a journal of choice and depositing an author’s copy in an OA repository”; embargo for providing OA - 12 months STEM/18 months SSH

Сербія: Платформа відкритої науки (2)

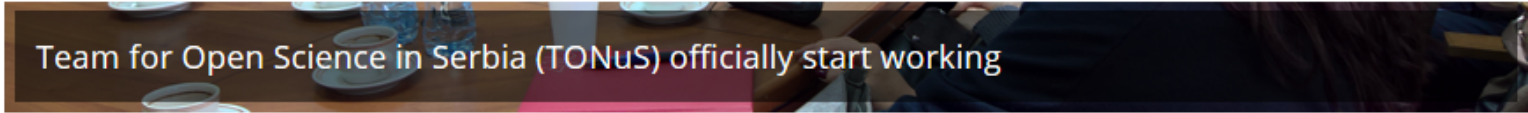
- OA for data is not mandated but it is recommended; the Platform specifies situations where data should not be shared.
- It also states that research institutions should adopt institutional open science policies within six months of the launch of the policy, using the national policy as a framework - and thus ensuring implementation of the national policy at the institutional level. Progress and compliance is monitored by the Ministry.

Institution	Date
Institute of Technical Sciences of the Serbian Academy of Sciences and Arts (ITS SASA)	September, 2018
University of Kragujevac	December, 2018
Institute for Balkan Studies of the Serbian Academy of Sciences and Arts	December, 2018
Institute for Plant Protection and Environment	December, 2018
University of Criminal Investigation and Police Studies	January, 2019
Institute of Architecture and Urban and Spatial Planning of Serbia	February, 2019
University of Pristina, Kosovska Mitrovica	March, 2019
University of Belgrade	March, 2019
Institute for Animal Husbandry	March, 2019
University of Niš	March, 2019
University of Arts in Belgrade	July, 2019
University of Novi Sad	September, 2019
State University of Novi Pazar	September, 2019

Сербія: Відкрита наука в Законі про Науку і освіту, 2019

- Article 4 of the law states that conducting research work in accordance with the principles of open science is recognized as a fundamental principle of science and research.
- Article 6 is entirely dedicated to open science, and stresses the importance or alignment with the requirements of the European Commission (EC), which mandates open science to all EC-funded research:
- Article 72 refers to open data: publicly available, in a machine readable format, ready for use and re-use. [See the law [here, in Serbian.](#)]

<https://eifl.net/news/open-science-included-new-serbian-law>



Team for Open Science in Serbia (TONuS) officially start working

Open science has become a reality and a necessity for all disciplines in the Serbian research community. By adopting the Open Science Platform (2018) and the Law on Science and Research (2019), the Ministry of Education, Science and Technological Development showed its commitment to implement the principles of Open Science in Serbia. Over the past two years, it has been possible to identify a number of actions and activities that could lead to an effective implementation of OS principles in Serbia (e.g. APC discounts, incentives for FAIR data practices, OS-related education and training at all levels, the inclusion of local initiatives and services in the EOSC, etc.).

To address these issues, the Ministry of Education, Science and Technological Development has established the Team for Open Science in Serbia (TONuS). The first meeting of the team was held on 16 January 2020.

Along with the Secretary of State and all Assistant Ministers responsible for science, TONuS includes a broad group of experts in this field. The meeting room was small (again:) since 29 people participate: 6 decision-makers, 17 researchers, 6 librarians and research-support stuffs.

The task of TONuS is to identify and define all improvements, measures and regulations related to Open Science, and to ensure that they are implemented in the local research community as efficiently as possible.

<https://www.openaire.eu/blogs/aligning-the-development-of-open-science-in-serbia-with-european-initiatives>

Словакія

In the mid of November, a new [Open Government Partnership Action Plan](#) 2020-2021 was adopted in Slovakia, already the forth OGP Action Plan in order. The first one has already been implemented in 2012. The OGP 2020-2021 Action Plan builds on previous action plans. Topics concerning open data, open education, open science, open justice and citizen participation remain represented, only with new objectives and priorities:

1. Open Data

- to regularly publicly inform about fulfillment of ministry tasks (set up system enabling publishing of the fulfillment of tasks issued from the resolutions from SK government in a unified and structured form),
- publish data sets and API (develop and put into practice publishing minimum for state administration, after annually publish data on open data portal),
- inform about using of finances (develop quantitative analysis of information disclosure in the subsidy scheme module)

2. Open Education

- to operate and support usage of educational sources (legislatively adjust conditions for introduction of an open licenses, identify person responsible for creation of open educational sources, promote open educational sources, monitor and publish database of open educational sources)

3. Open Science

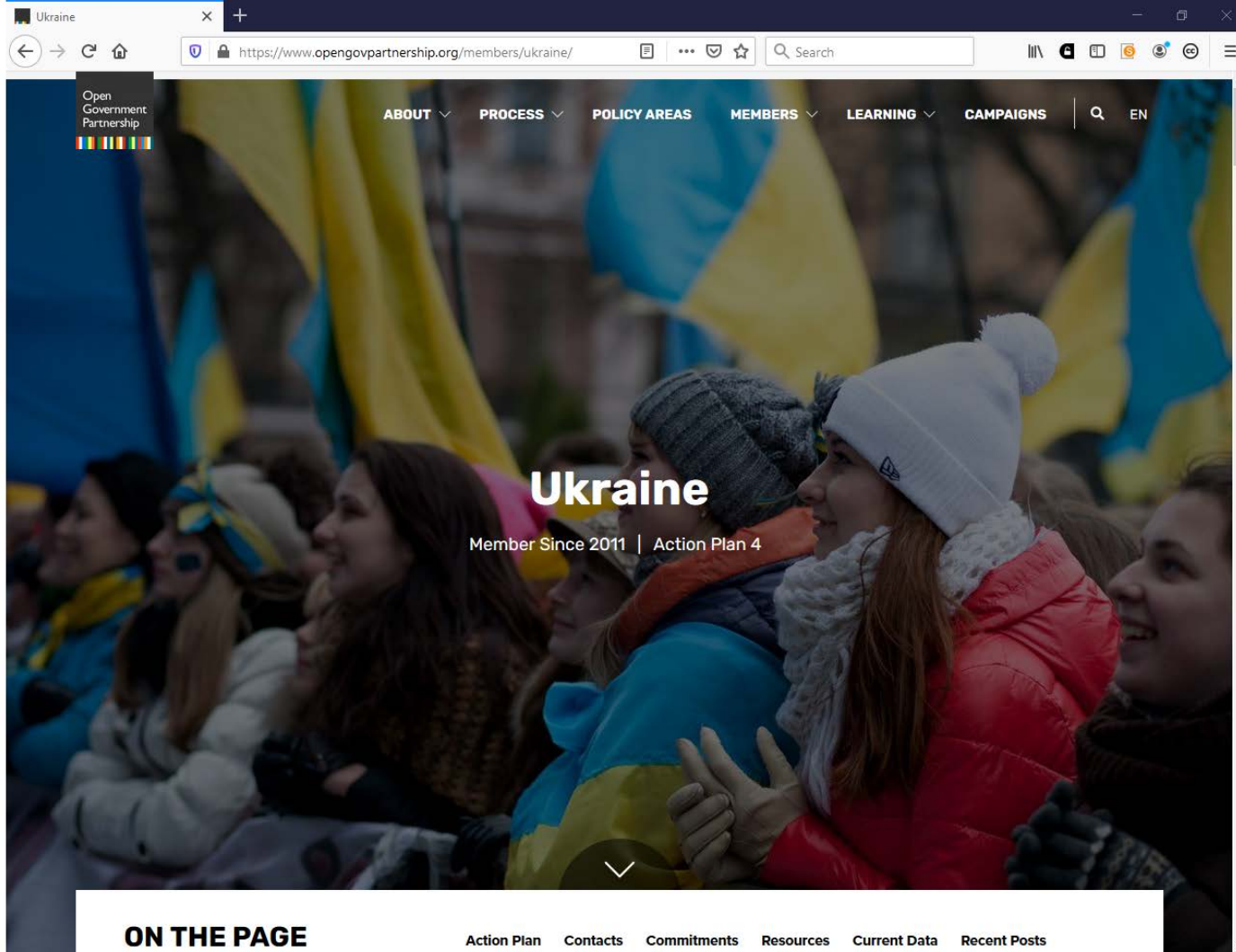
- main task is adoption of National Open Science strategy (prepare and launch pilot projects at universities and in research libraries)

4. Citizen participation

- is important to create public policies and development of citizen society (promote awareness of the added value of cross-sector partnership)

5. Open Justice part goal is to spread public publishing of legislative materials at Slov-Lex portal (such as selected implementing regulations and internal organizational and managements acts of ministries and other central government bodies)

<https://www.openaire.eu/blogs/new-open-government-partnership-action-plan-in-slovakia-for-years-2020-2021>



<https://www.opengovpartnership.org/members/ukraine/>

Словенія

<https://www.openaire.eu/os-slovenia>

National Policy

The Government of the Republic of Slovenia adopted the [National Strategy of Open Access to Scientific Publications and Research Data in Slovenia 2015-2020](#) in September 2015 ([ROARMAP record](#)) and [the action plan](#) in May 2017.

Mr Peter Sterle from the Ministry of Education, Science and Sport acts as the national EOSC contact point.

University of Maribor Library and Academic and Research Network of Slovenia (ARNES) are partners in the [NI4OS-Europe](#) project (National Initiatives for Open Science in Europe).

Funder policy

Funder policies are determined by the [National Strategy of Open Access to Scientific Publications and Research Data in Slovenia 2015-2020](#). Each beneficiary has to ensure open access to all peer-reviewed scientific publications that refer to the results from the nationally funded research. Before the adoption of the open research data mandate, a national pilot programme Open Access to Research Data will be carried out.

Open Science Workshop, Ljubljana, 23 January 2020

country highlights infrastructure open science skills OpenAIRE National Workshops EOSC

Mojca Kotar 03 Feb 2020 1572 Hits 0 Comments

Univerza v Ljubljani



Komisija za raziskovalno
in razvojno delo



DELAVNICA

ODPRTA ZNANOST

<https://www.openaire.eu/blogs/open-science-workshop-ljubljana-23-january-2020>

Чexia

The Czech Republic National Strategy of Open Access to Scientific Information and Data

1 MINUTE READING TIME (138 WORDS)

scholarly communication country highlights infrastructure policies & funders open science skills

Iryna Kuchma 27 Jul 2017 1172 Hits 2 Comments

The Czech Republic National Strategy of Open Access to Scientific Information for 2017-2020 was approved by the Government on June 14, 2017. Decree of the Government (in Czech only, no. 444) is available [here](#).

The strategy includes open access to publications and data (Data Management Plans) requirements for publicly funded research projects. Interoperable and OpenAIRE compatible open access e-Infrastructure will be built. And awareness raising and educational activities will be conducted.

According to this decree, the action plan to implement the strategy will be developed by the end of 2017.

OpenAIRE NOAD in Czech Republic Daniela Tkačíková has played one of the key roles in the National Strategy development. She is in touch with the Office of the Deputy Prime Minister of Science, Research and Innovation and will keep us up to date on the action plan development.



<https://www.openaire.eu/blogs/the-czech-republic-national-strategy-of-open-access-to-scientific-information-and-data-1>

Cexia

Institutional RDM Support at the Masaryk University (Czech Republic)

country highlights | Michal Růžička | 22 Jun 2020 | 879 Hits | 0 Comments

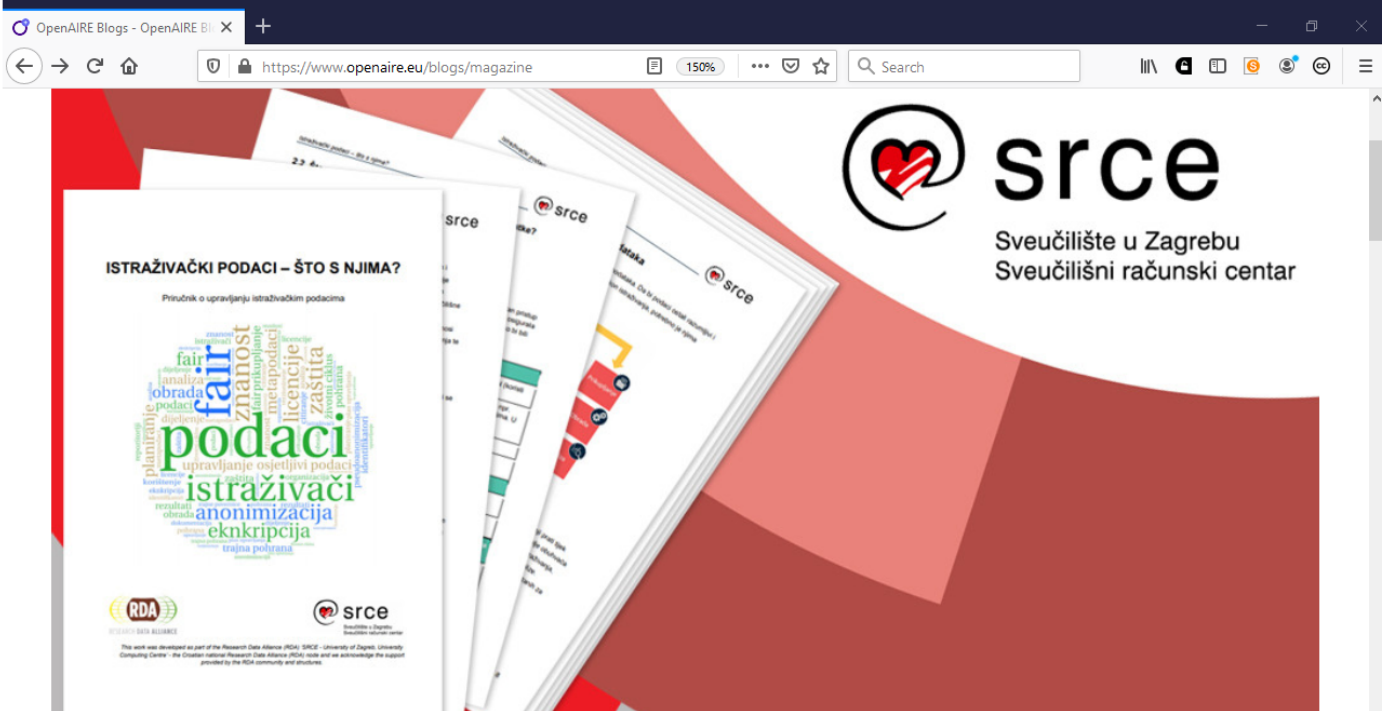


The banner features a background image of the Masaryk University building in Prague. Overlaid on the image are the OpenAIRE logo (a purple circle with a white plus sign) and the text 'OpenAIRE' in purple. To the right, the word 'MUNI' is written in large, bold, purple capital letters. Below this, the text 'Masaryk University' is written in a purple serif font, followed by 'Institutional RDM Support' in a purple sans-serif font. At the bottom, the URL 'https://www.openaire.eu/blogs/institutional-rdm-support-at-the-masaryk-university-czech-republic' is displayed in a blue sans-serif font.

<https://www.openaire.eu/blogs/institutional-rdm-support-at-the-masaryk-university-czech-republic>

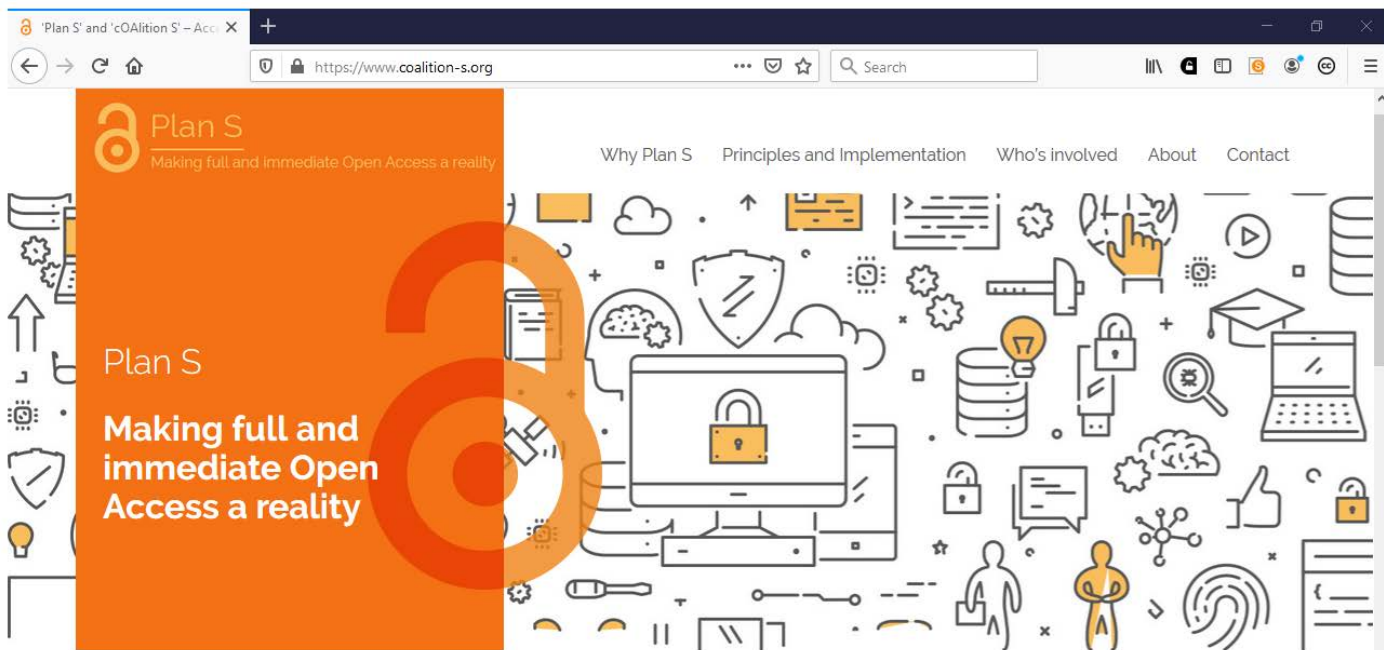
Хорватія

<https://www.openaire.eu/blogs/new-handbook-on-research-data-management-for-croatian-researchers>



New Handbook on research data management for Croatian researchers

The University Computing Centre of the University of Zagreb SRCE has published a Handbook on research data management entitled "Research data - what to do with it?" that provides instructions on how to manage research data for efficient sharing and reuse in accordance with FAIR (Findable, Accessible, Interoperable, Reusable) principles. The handbook is suitable for students, librarians and anyone interested in the topic of research data management, and it is



About Plan S

Plan S is an initiative for Open Access publishing that was launched in September 2018. The plan is supported by cOAlition S, an international consortium of research funders. Plan S requires that, from 2021, scientific publications that result from research funded by public grants must be published in compliant Open Access journals or platforms.

[Read more](#)

<https://www.coalition-s.org/#>



<https://www.coalition-s.org>

Implementation guidance: Routes to compliance



Gold & Diamond route

- ◉ **Open Access journals/ platforms**
- ◉ Authors publish in Open Access journal...
- ◉ ... cOAlition S funders financially support publication fees for author.

Green route

- ◉ **Subscription journals**
- ◉ Authors **can** publish in a subscription journal.....*IF* they make the Version of Record or Author Accepted Manuscript instantly available in a repository
- ◉ cOAlition S funders do ***NOT*** financially support publication fees in 'hybrid' subscription journals

Transformative route

- ◉ **Hybrid/ subscription journals**
- ◉ Authors publish in a journal with a Transformative Arrangement.
- ◉ cOAlition S funders ***CAN*** financially support Open Access under Transformative Arrangements



< Go back

cOAlition S develops "Rights Retention Strategy" to safeguard researchers' intellectual ownership rights and suppress unreasonable embargo periods

15/07/2020

Publishers commonly require authors to sign exclusive publishing agreements which restrict what authors can do with their research findings, including making articles Open Access in line with their funders' requirements. To address this problem, cOAlition S has developed a [Rights Retention Strategy](#), which will empower their funded researchers to publish in their journal of choice, including subscription journals, and provide Open Access in compliance with Plan S.

One of the three Plan S routes to achieve full and immediate Open Access is via repositories, where, as a minimum, the Author Accepted Manuscript (AAM) is made openly available under a Creative Commons Attribution (CC BY) licence or equivalent, without any embargo.

The [Rights Retention Strategy](#) is designed to ensure that all cOAlition S funded scholarly publications are available as Open Access. In practical terms, it enables researchers to retain sufficient intellectual ownership rights in their work to make the AAM Open Access at the time of publication with a CC BY license.

"The COVID-19 crisis has clearly shown that embargo periods are indefensible. No private or business interests can justify that new and original research results are held back for 6 or 12 months from other scientists, practitioners, governments and authorities, medical staff, patients and patient associations – especially those who are economically disadvantaged, who cannot afford expensive access tolls", emphasizes Marc Schiltz, President of Science Europe and Chair of the cOAlition S Leaders Group.

<https://www.coalition-s.org/coalition-s-develops-rights-retention-strategy>

Plan S & Rights Retention

#RetainYourRights

www.coalition-s.org/rights-retention-strategy

Helping researchers
retain their rights
and share their work
Open Access

cOAlition S

Hosted by the European Science Foundation
info@coalition-s.org • www.coalition-s.org



Plan S

Making full and immediate Open Access a reality



UNESCO Director-General Audrey Azoulay, right, receives the 1st draft with Assistant Director-General for Natural Sciences, Shamila Nair-Bedouelle

The draft recommendation reflects the wealth of perspectives, proposals and expectations that emerged from the consultations. In view of its vocation to become an international legal instrument, the draft takes into account the challenges facing the scientific community as a whole, as well as regional factors, notably in Africa. Overall, the draft notes the revolutionary potential of Open Science and highlights its importance in reducing the digital, technological, gender and knowledge divides that separate not only countries but people living in the same place. The successful and necessary transition to Open Science, outlined in the preliminary draft requires a change in scientific culture from competition to collaboration with due consideration for the ethical dimension of scientific processes.

“ The draft recommendation marks an essential step in the development of an international consensus around Open Science and the promises it holds for science to become more inclusive, cooperative, and also more innovative, it could help science unleash its full potential and take up the challenges facing our contemporary societies, such as global warming, the fight to end the shrinking of biodiversity and the struggle against pandemics. ”



* Discipline-specific skills needed to practice open science (does not include generic computer skills, wider librarianship skills and personal competencies)

- Mapped to LIBER OS Roadmap 7 focus areas, Digcomp 2.0 framework and FOSTER learning resources

- Produced by the LIBER Working Group on Digital Skills for Library Staff & Researchers with input from other LIBER Working Groups, 2020



INFORMATION AND DATA LITERACY

Data Analysis & Visualization
Data & Text Mining
Searching Open Data Sources
Management
of Big Data Sets
Cleaning Data
Reproducibility &
Re-Use of Data



DIGITAL CONTENT CREATION

Metadata for Digital
Collections and Datasets
Knowledge of Linked Data
Storing, Saving, Archiving &
Preserving Data
Data Curation & Interoperability
Data Management Planning
Knowledge of Data Processing Software
Data Curation & Publishing
Knowledge of Data Policies
- Institutional/Funder/National
Fair Data Principles



FAIR DATA



DIGITAL CONTENT CREATION

Communicating Research
Output via Social Media



COMMUNICATION & COLLABORATION

Bibliometrics, Altmetrics
& Research
Impact Reporting



DIGITAL CONTENT CREATION

Management & Use of
Institutional Repositories

New Open Publication Strategies
(Contracts, relations with publishers,
new funding models)

OA University Presses

Negotiating with Publishers for OA
- Pay to Read/Pay to Publish

Persistent Identifiers
(ORCID, ISNI, URN, ISBN)

Knowledge of Open Publication
Options (Green, Gold, Hybrid)



METRICS & REWARDS



SCHOLARLY PUBLISHING

OPEN SCIENCE SKILLS



CITIZEN SCIENCE



COMMUNICATION & COLLABORATION

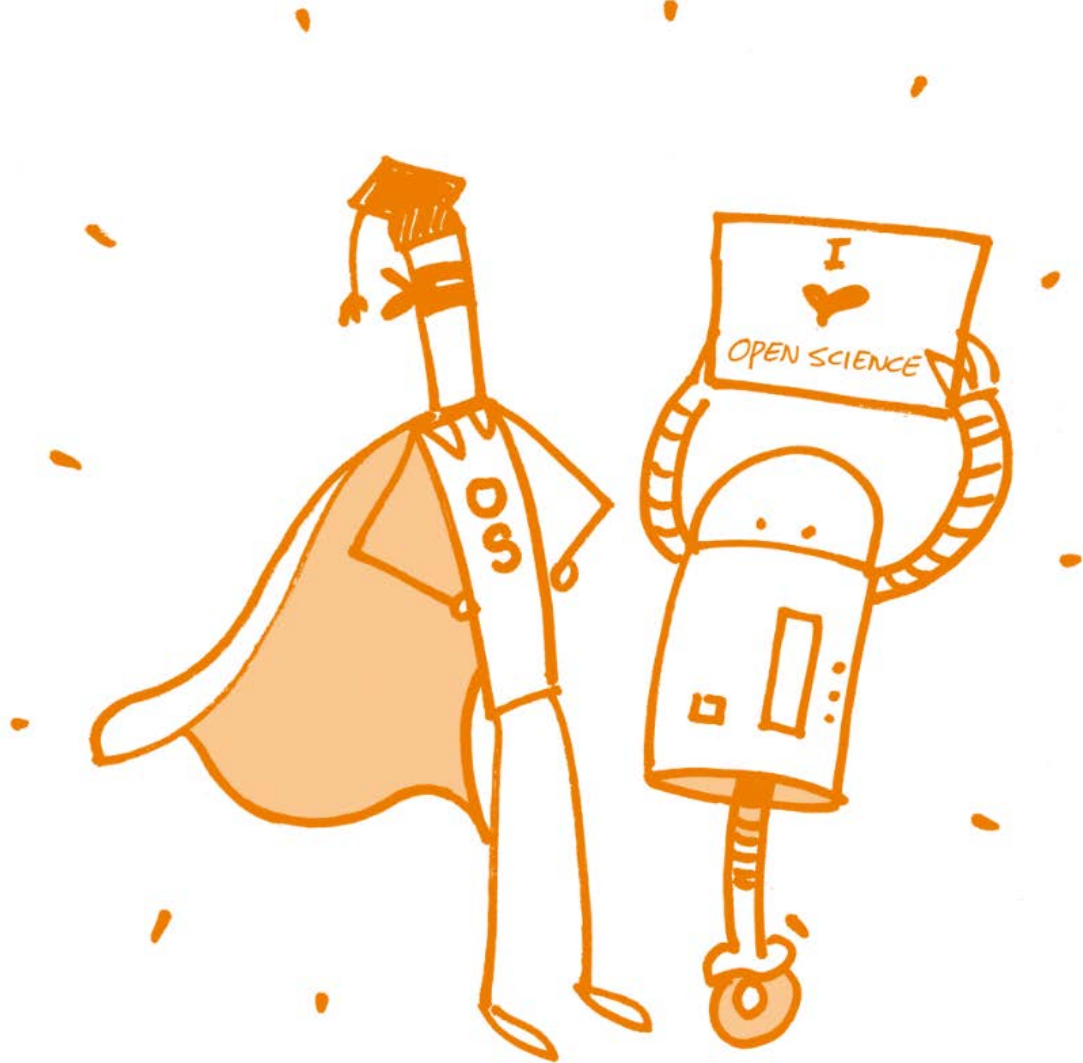
Event management for Online
Interactions, Crowd-sourcing
Engaging the Public
in Research



DIGITAL CONTENT CREATION



Тренінги з відкритої науки



Наукова комунікація в цифрову епоху

https://courses.prometheus.org.ua/courses/course-v1:UKMA+SCD


PROMETHEUS

UKMA: SCDA101 Наукова комунікація в цифрову епоху

Увійти

Наукова комунікація в цифрову епоху

ЗАРЕЄСТРУВАТИСЬ НА КУРС



ПІДТРИМАТИ PROMETHEUS

ПРО ЦЕЙ КУРС

Цей курс розроблений викладачами та співробітниками Національного університету «Києво-Могилянська академія» у співпраці з компанією «CLARIVATE ANALYTICS», ГО «ЕЛІБУКР» та проектом «FOSTER».

Для кого цей курс?

Курс призначений для молодих дослідників: здобувачів ступеня PhD, викладачів університетів на ранніх етапах їхньої наукової кар'єри, всіх, хто прагне дізнатися більше про наукову комунікацію, її основні складники, новітні тренди та технології, секрети ефективної роботи з інформацією, управління даними дослідження, а також отримати відповідні навички.

Після завершення курсу ви зможете:

- Зрозуміти, як відбувається сучасна наукова комунікація, яким чином відкритий доступ, відкрита наука, відкриті ліцензії, управління даними досліджень впливають на життєвий цикл наукового дослідження, зокрема, у поширенні та збереженні результатів вашого дослідження.
- Застосовувати сучасні практики та пошукові техніки для роботи з науковими джерелами,



Старт

Mar 2, 2020

Час

90 годин

Prometheus

112 789 вподобань

PROMETHEUS

Вподобати сторінку

Поширити

Станьте першим із друзів, кому це сподобалося

News / Lviv Polytechnic will coordinate OPTIMA project under the Erasmus+ program

Lviv Polytechnic will coordinate OPTIMA project for capacity building in higher education under the Erasmus+ program

10 AUG 2020, 12:16

SCIA DEPARTMENT



Co-funded by the
Erasmus+ Programme
of the European Union

The European Commission's Education, Audiovisual and Culture Executive Agency (EACEA) has recently [published selection results](#) for the call Capacity Building in the field of Higher Education 2020. According to them, Lviv Polytechnic became one of the three Ukrainian universities to coordinate the capacity building projects.

The main goal of the **"Open Practices, Transparency and Integrity for Modern Academia" (OPTIMA)** project is implementing Open Science ideas and practices in Ukraine to improve the quality of National higher education services. OPTIMA's priorities include engaging disadvantaged academic communities of displaced Ukrainian universities, focusing on climate change as well as inclusivity by means of modern information technologies.

Archive

2020

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[2017](#)

[2016](#)

[2012](#)

[2010](#)

The OPTIMA consortium also includes Vasyl Stus Donetsk National University, Sumy State University, Lutsk National Technical University, National Antarctic Scientific Center and the National Agency for Higher Education Quality Assurance. Project's diverse international partners are Graz University of Technology (Austria), Wrocław University of Science and Technology (Poland), University of Côte d'Azur (France), the European Council of Doctoral Candidates and Junior Researchers (Eurodoc, Belgium), Stichting eIFL.net (Netherlands). Associated partners: Council of Rectors of Displaced Universities, Centre for Innovation and Sustainability for International Development and Antiplagiat Ltd.

OPTIMA project contains four main work packages:

1. Development of an open peer review platform as an online community of both early career and established researchers.
2. Ensure open reviewing of materials submitted to at least ten scientific conferences for students and early career researchers all over Ukraine. These conferences will be also used for raising awareness and sharing best practices.
3. Development of open online courses on Open Science and academic integrity in Ukrainian.
4. Development of courses in Open Science and reproducible research in various disciplines for masters and PhD candidates.

Prof. Pavlo Zhezhnych, Vice-Rector of Lviv Polytechnic and project coordinator, believes that OPTIMA's topic is extremely relevant: *"Today, Open Science practices, which are almost unknown in Ukraine, are becoming a de facto standard in Europe and worldwide. This project gives us a chance to take an important step towards capacity building and European integration."*

<https://lpnu.ua/en/news/2020/lviv-polytechnic-will-coordinate-optima-project-capacity-building-higher-education-under>

What is Open Science?

Spanish version available

This introductory course will help you to understand what open science is and why it is something you should care about.



Best Practices <https://www.fosteropenscience.eu/toolkit>

Spanish version available

This course introduces some practical steps for opening up your research practices and how to meet expectations relating to openness from funders, publishers and peers.



Managing and Sharing Research Data

Spanish version available

In this course, you'll focus on which data you can share and how you can go about doing this most effectively.




OSS and Workflows

Spanish version available

This course introduces Open Source Software (OSS) and workflows as an emerging but critical component of Open Science.




 OPEN ACCESS WEEK 2020

Open with Purpose:

Taking Action to Build Structural
Equity and Inclusion

OCTOBER 19-25

 SEMAINE DU LIBRE ACCÈS 2020

Ouvrir avec intention :

renforcer l'équité et l'inclusion
de manière structurante

DU 19 AU 25 OCTOBRE



Дякую!
Запитання?

iryna.kuchma@eifl.net

eifl KNOWLEDGE
WITHOUT
BOUNDARIES

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