

**Open Science strategic approaches and the importance of open research data, webinar, October 6th** 

**11.00 – 11.20** Introduction and context

• Open science and actions lines for an OS transition in Romania, Alina Irimia, OS projects coordinator, Open Science Knowledge Hub - UEFISCDI (20 min)

11.20 – 12.20 Good practices with OS & RDM – session I

- How FAIR does national European research data policy need to be?, Vanessa Proudman, Director SPARC Europe (20min)
- Research Data Management in a research-intensive university, **Paul Ayris**, Pro-Vice-Provost for OS (UCL Library Services), CEO of UCL Press, Co-Chair LERU (20 min)

12.00–12.20: **Q&A** (20 min)

12.20-13.40: Good practices with OS & RDM - session II

- *BESOC prototype: A Citizen Science Single Point of Contact for Universities,* **Tiberius Ignat**, Director of Scientific Knowledge Services (20 min)
- Open Research in a post-COVID world, Daniel Hook, CEO Digital Science (20 min)
- *Making Data Work for Cross Domain Grand Challenges*, **Simon Hodson**, Executive Director of CODATA (20 min)

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13.20– 13.40: Q&A (20 min)
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# Romania and the OS transition

Alina Irimia, OSKH – UEFISCDI "Open Science Strategic Approaches and the importance of Open Research Data" webinar, October 6<sup>th</sup>, 2020













## OS and the world





# **OS and Romania**







## OA publication APCs eligible costs in the reseach projects publicly funded

#### OA publications > international average

OA publications - WOS.CC/SCOPUS: Romania vs. World Wide				
	Web of Science Core Collection	No. of publications	OA	Weight
Clarivate Analytics	World Wide (1975-2020)	67.193.775	10.702.755	15,93%
	Romania (1975-2020)	254.632	46.353	18,20%
	World Wide (2019-2020)	3.168.676	1.006.513	31,76%
	Romania (2019-2020)	16.760	6.353	37,91%
	Web of Science Core Collection	No. of publications	OA	Weight
Scopus	World Wide (1975-2020)	68.919.266	8.824.090	12,80%
	Romania (1975-2020)	240.142	31.862	13,27%
	World Wide (2019-2020)	3.672.115	1.034.003	28,16%
	Romania (2019-2020)	17.432	5.926	33,99%

Source: dr. Victor Velter, Centrul de Politica Știintei și Scientometrie, UEFISCDI. ISI: http://apps.webofknowledge.com; Scopus: https://www.scopus.com; 24/02/2020



## OA to doctoral thesis https://rei.gov.ro/teze-doctorat

#### Over 7000 thesis starting 2016





# **Tools to facilitate open collaboration**





### ERRIS → EERIS



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# **OSKH - UEFISCDI**

"shaping the cultural change towards Open Science"

Capacity building open science literacy









ADVANCE









Open Science Knowledge Hub - support in the transition for OS at national level

- Contribute to the OS strategic framework at national level
- Ensure a permanent connection to the major initiatives at EU level
- Create and maintain a constant necessary dialogue with stakeholders at national level
- Facilitate the alignment with the European policies and recommendations.





## **Developing the national strategic framework** for OS

**KEY OBJECTIVES** 

The Strategic Recommendations for the development of Open Science in Romania promote, among other things, a completely new approach at national level for the time horizon 2021-2027:

 a) ensuring OA to all scientific publications resulting from publicly funded projects,

 b) introduction of data management plans (DMPs) taking into account the FAIR Principle and the overall EOSC vision



## **Developing the national strategic framework** for OS

#### Challenges to be tackled

- Improving understanding of IPRs and other privacy issues and open licensing;
- Ensuring transparency of APCs;
- Developing mechanisms to ensure long-term preservation;
- Promoting new evaluation and rewards systems; new metrics for research and career evalution
- Removing barriers for open science: engaging researchers and new users in open science (including citizen science);
- Developing long-term OS governance and monitoring mechanisms.





### Thank you



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### https://uefiscdi.gov.ro/open-science-hub

