

EUROPEAN UNIVERSITY ASSOCIATION From principles to practices: Open Science at Europe's universities 2020-2021 Open Science Survey Country report for Slovakia



Institutional characteristics

78%

Profile





Number of researchers (FTEs)





Number of respondents: 9/9

Number of respondents: 9/9

Number of respondents: 9/9

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Institutional strategic orientation

Level of importance of Open Science in terms of the institution's strategic priority areas

Level of importance and implementation of Open Science areas





Policies and monitoring mechanisms

Existence of an institutional Open Science policy

are

developing a



Number of respondents: 9/9

Institutions' Open Science policy subject to periodical review and monitoring





Policies and monitoring mechanisms

Open Science policy elements related to research publications and data

	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
Provisions for data protection						100%					
Depositing of research articles in repository						100%					
Provisions on copyright and/or intellectual property						100%					
Specific guidelines for sensitive data						100%					
Preservation						100%					
Provisions for data storage						100%					
Requirement for research data management planning						100%					
Unique researcher i dentifiers						100%					
Unique identifiers for grants, projects, organisations, equipment or instrument usage						100%					
Provisions on FAIR data						100%					
Provisions for data sharing						100%					
Open access books						100%					
Open access archival or special collections						100%					
Provisions for specific disciplinary areas						100%					
Open research protocols						100%					
Preprints						100%					
Open access publishing of research articles in open access journals						100%					
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Policies and monitoring mechanisms

Open Science policy elements related to awareness, integrity and ethics





Other Open Science elements 10% 20% 30% 40% 50% 60% 70% 0% 80% 90% 100% Science outreach and communication 100% Research impact and public benefit 100% Open education 100% Transdisciplinary research platforms 100% Open collaborative tools 100% Open physical labs 100% Citizen science 100% Open evaluation Co-creation platforms 100% Open prototypes 100% Co-design of research projects 100% Crowdsource practices 100% Mandatory element Optional/encouragement element Not included

Policies and monitoring mechanisms

Number of respondents: 1



0% 10% 20% 30% 40% 50% 60% EU policies or guidelines on Open Science 56% Research funder requirements on Open Science 44% National policies or guidelines on Open Science 33% Bottom-up initiatives from researchers 33% Top-down initiatives from high leadership 22% Bottom-up initiatives from administrative staff or library 22% staff External review processes requiring compliance with open 22% science elements Exchanges of good practices on Open Science with other 11% higher education institutions

Drivers of the institutional transition to Open Science

Number of respondents: 9/9

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Hurdles to the institutional transition to Open Science





Open Access to research publications



Monitoring number of publications in the institution's repository



Number of respondents: 8/9

Number of respondents: 8/9



Open Access to research publications



Number of respondents: 8/9





Open Access to research publications

Institution preparing for the implementation on Plan S





Number of respondents: 8/9



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Incentives, rewards and recognition of Open Science

2020-2021 EUA Open Science Survey

Open Science elements included in academic assessments





Incentives, rewards and recognition of Open Science

Likelihood that the range of Open Science elements considered in academic assessments will be expanded





Number of respondents: 9/9



Infrastructure

Institution-level Open Access to research publication infrastructure



Institutional research data infrastructure



Number of respondents: 9/9



Infrastructure

Standards, guidelines and protocols used in institution's own or shared repositories





Support services

Existence of specific research data support roles



Number of respondents: 9/9

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Number of respondents: 9/9

Support services



Institutional support for Open Access provided to researchers



Institutional support for research data management, FAIR data and data sharing provided to researchers





European Open Science Cloud (EOSC)

Institution is planning to link its infrastructure and services with EOSC









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Institutional availability of Open Science skills	Researchers' skills in research data management	14%	57%	29%	
	Support staff with knowledge of national and European policies on different open science areas	14%	57%	29%	
	Researchers' skills on science outreach and communication	29%	29%	43%	
	Support staff to provide advice to researchers on technical, organisational and operational matters related to open science	29%	57%	14%	
	Researchers' skills on open education	17%	<mark>50%</mark>	33%	
	Researchers' skills in data mining, analytics, data visualisation	17%	67%	17%	
	Legal skills	17%	33%	50%	
	Researchers' skills in research software engineering	17%	67%	17%	
	Technical skills in the area of e-infrastructures	17%	<mark>67%</mark>	17%	
	Technical staff with skills in the area of data management	17%	67%	17%	Number of respondents: 7/
	Fully available Partially available, but	t further neede	d Not available, b	out needed	© EUA 2021

0%

20%

40%

60%

80%

100%



Emerging Open Science areas

Awareness of initiatives on citizen science at institutional level



Awareness of initiatives on open education at institutional level





Thank you for your contribution to make this survey a success!



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