# Slovenia's Open Access Efforts

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# Slovenian ERA Roadmap

#### Framework and legal backgrounds

# 2015

National strategy of open access to scientific publications and research data in Slovenia 2015-2020

**Action plan** for the implementation of the national strategy of open access to scientific publications and research data in Slovenia 2015-2020

Slovenian strategy for strengthening the European Research Area 2016-2020

### 2017

**Requirements of Slovenian Rectors** Conference

#### 2018

**Slovenian Research and Innovation** Agency ARIS among 11 funding organisations, that launched cOAlition S in September 2018.



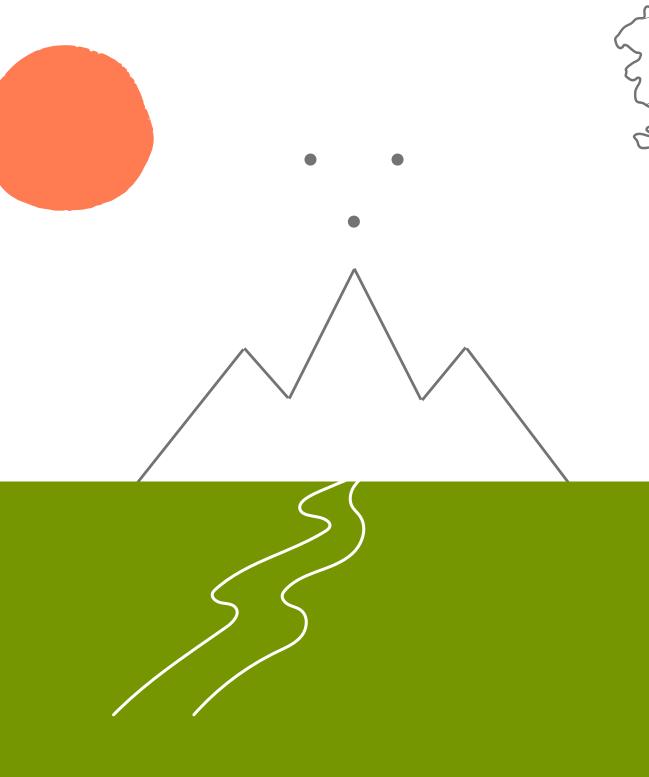
### 2023

Resolution on the Slovenian Scientific Research and Innovation Strategy 2030 (ReZrIS30)

Open science action plan to perform measure 6.2 of the Resolution (ReZrIS30)

Scientific Research and Innovation Activities Act (ZZrID)

Decree on the implementation of scientific research work in accordance with the principles of open science



Fully aligned with **H2020** policy:

**Policy** 

- mandatory open access to all peerreviewed articles, strongly recommended for RD (a pilot introduced) and monographs,
- depositing the publisher's version (VoR), alternatively the accepted manuscript (AAM) with max. 12M embargo for STM and 6M for SSH, in repositories, • authors are encouraged to retain copyright and allow re-use under CC BY

Library consortia are obliged to ensure the transparency of license agreements with publishers and a cost-neutral OA transition (one agreement for reading & publishing -DEAL model).

Adoption of **Plan S** principles:

- financial support for OA publishing under transformative agreements and transformative journals,
- Rights Retention Strategy encouraged, but not mandated (lacking legal basis and assistance for researchers),
- efforts for OA publication fees being covered by the funders or research institutions.

Fully aligned with **Horizon Europe (ERC** and MSCA):

- outputs from research with ≥ 50% publicly funding,
- mandatory open access to all peerreviewed scientific publications and research data, strongly recommended for other research results, • publisher`s version (VoR) or the accepted manuscript (AAM) in trusted repositories with NO EMBARGO,

authors retain copyright (only non-

exclusive transfer to third parties

allowed),

 APCs for OA in hybrid journals are not eligible costs!

for RD),

• re-use under CC BY or equivalent

RD management according to FAIR

principles and mandatory RDM plan,

research organisations,

• metadata available under CCO or CC BY,

eligible costs are covered by funders or

(exceptions for monographs, CC BY or CCO

A two-year transition period:

- 1. in justified cases, researchers may publish in subscription journals and provide OA by depositing AAM in repositories with max. 12M embargo for STM and 6M for SSH,
- 2.funders may continue to cofinance OA to articles in subscription journals under certain conditions:
- the journal is on the eligible list within TA,
- the available amount of APC vouchers ran out,
- the corresponding author is not affiliated to a consortium or a TA member organisation,
- the journal is not part of TA.

## Funding

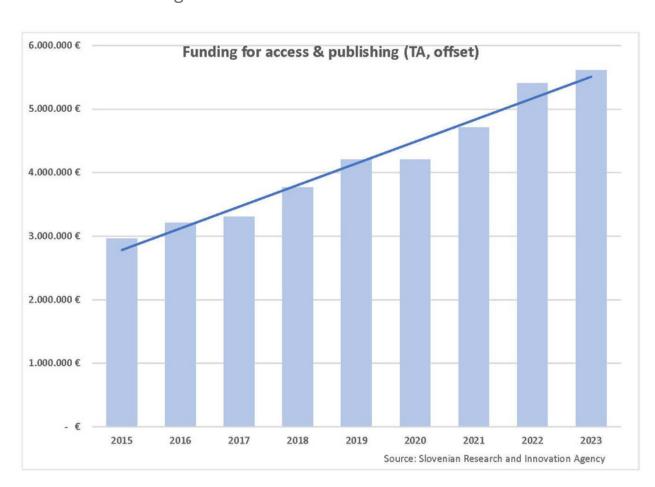
license or equivalent.

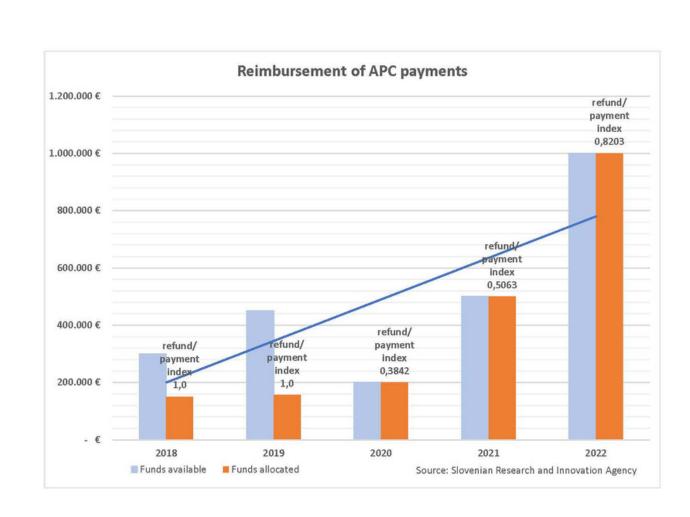
**Slovenian Research and Innovation Agency – ARIS:** 

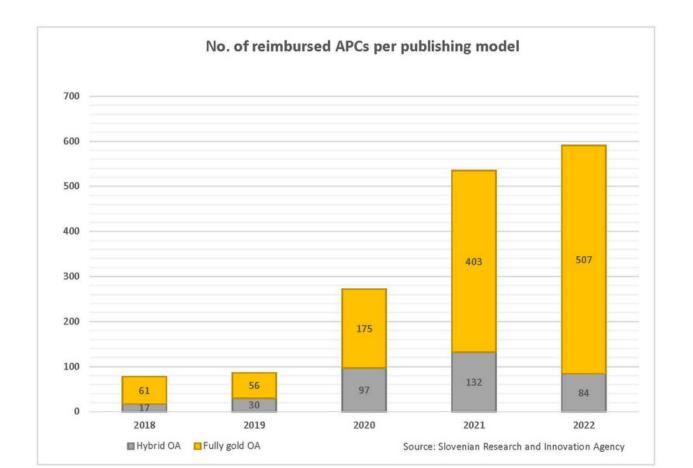
• central independent public funding organisation for Slovenian national research programme, • framework for scientific research evaluation (Slovenian Current Research Information System - SICRIS),

• provides financial and strategic support for open science.

• funding access to foreign scientific literature and databases includes funding of TA and offset agreements





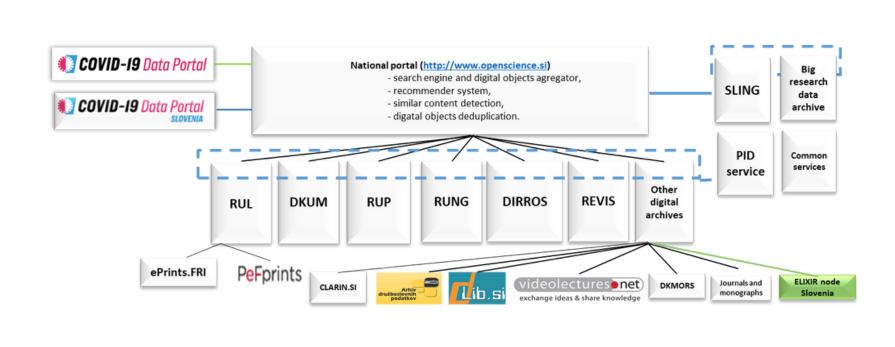


National portal Open Science Slovenia (2013, financed by the European Regional Development Fund and the Ministry of Higher Education, Science and Innovation):

• a national approach to building open science infrastructure and FAIR digital objects,

• national PID service, national big data archive and other services, • OpenAIRE compliant.

Structure diagram of Slovenian open access infrastructure



- RUL, DKUM, RUP, RUNG - repositories of Slovenian universities DiRROS - repository of research organisations - REVIS - repository of colleges and higher education institutions Source: Ojsteršek, Slovenian open access infrastructure. 2023

## Library consortia (academic and research institutions) and transformative agreements

APC reimbursements

CTK consortium (Central Technical Library at the University of Ljubljana)



1st offset agreement (15% discount on APCs, 15 members) 1st transformative agreement (5 members, 60 vouchers)

2019

3 read-only agreements (17 members ) 6 transformative agreements (30 members, 800 vouchers)

2002 1st read-only agreement (3 members)

2016 1st offset agreement (88% discount on APCs, 1 member)

negotiations!

1st two transformative agreements (18 members, 50 vouchers)

2020

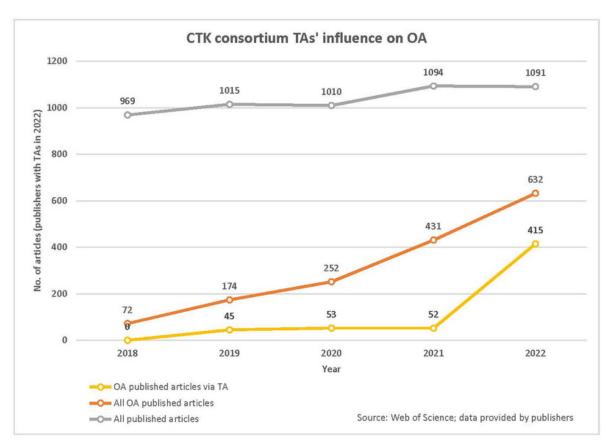
2023 2 publish only agreements discounts on APCs (15 members ) 7 transformative agreements (42 members, 150 vouchers)

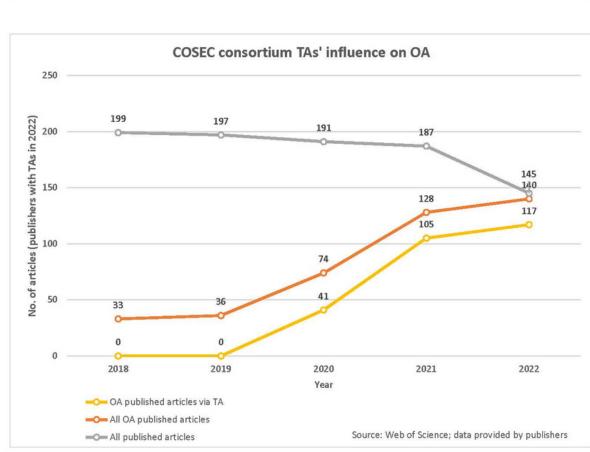
## Conclusions and future challenges:

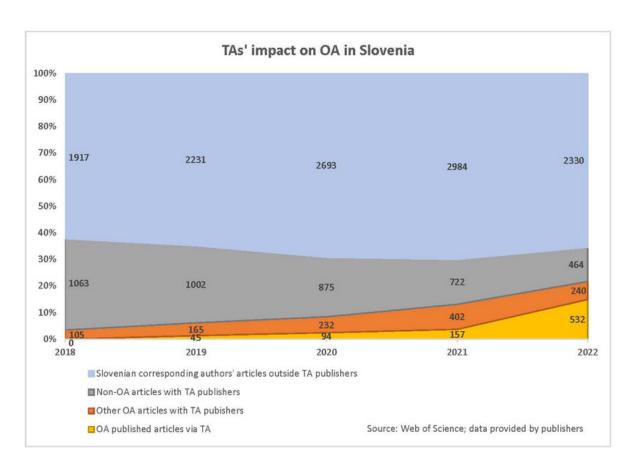
- The objectives of the National strategy 2015-2020 were not fully accomplished, but a key move toward OA has been made!
- TAs have significant impact on the share of publications in open

access.

- By the end of 2024, existing TAs will cover 90-100% of publications by corresponding authors from consortia member's institutions.
- In a few TAs, we managed to »freeze« the list of eligible journals (the journal is not removed if it flips to a fully open publishing model).
- Only a few TAs include vouchers for fully OA journals or include the entire subscription journals portfolio-a challenge for future
- There is a need for more TAs (middle and small publishers).
- TAs, cofinanced by funders, remain an important means for a sustainable, cost-neutral transition to OA for some time to come.
- Increased number of articles published in fully OA journals a need to enter into agreements with OA publishers (PloS, MDPI, BMC, Frontiers etc.)!







Poster designed by architect Til Mlakar