"Dance in three"
*Narrowing the gap in Open Science*

Adrian Curaj,
Building Consistency for Open Science in Europe – rhetorics and practices", April 19 – 20, 2021

Why are we here?

policies **RPOs**

Researcher

As funders – we have the responsibility to help the community understand and be an active part of the Open Science
which will eventually boost innovation

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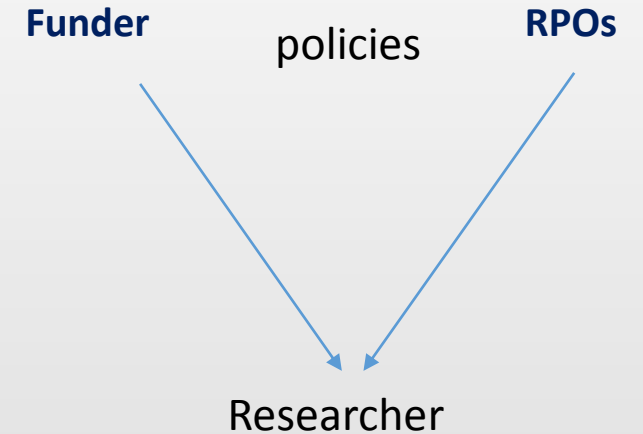
Today's goals:

To **address the challenges** of making Open Science a reality

The combination between rhetoric and practice has led to a variable geometry of challenges

To **reduce the information asymmetry** when responding to the challenges

To see the challenges from each **another dancer's perspective**

Looking at the researcher's perspective …and Research Performing Organizations

OA mandates

Open research data

FAIR data

Data Management Plans

New Generation Metrics

Career evaluation

Researcher

We need and aim to create and disseminate good practice on how to implement policies, understand guidelines and requirements (institutions and researchers).
What lies in between the
"as open as possible" & "as close as necessary"?

UEFISCDI
RTD Grants provider

- Administrate the major part of the public RDT competitive funds in Romania; 20% of the public R&D budget

- Implementing agency - Program Operator for the Research - EEA & Norway Grants

Multiple Roles

Funder

One-stop shop for the EU "Partnerships":
46 ERA-NETs in H2020; EUREKA and EUROSTARS
429 financed projects

1st place in Romania in terms of participation in projects financed through Horizon 2020 (65 projects, of which 40 in implementation)

3rd place as funds received from EC (12.1 mil euro)

Grantee

19 CSA European Projects (the most at national level): supporting the develpment of different research areas

projects of support in public policy development for R&I: INTEREG IVC, INTERREG – Danube Transnational Programme, Interreg Europe.

5

Romania & OA

APCs are eligible costs in the research projects publicly funded

Next step: RDM related costs to be eligible

OA publications > international average

OA publications - WOS.CC/SCOPUS: Romania vs. World Wide			
Web of Science Core Collection	No. of publications	OA	Weight
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%**
	No. of publications	OA	Weight
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: Centrul de Politica Ştiintei şi Scientometrie, UEFISCDI.
ISI: http://apps.webofknowledge.com; Scopus: https://www.scopus.com; 24/02/2020

A National OA Portal - doctoral thesis

https://rei.gov.ro/teze-doctorat

Over 9000 thesis starting February 2016
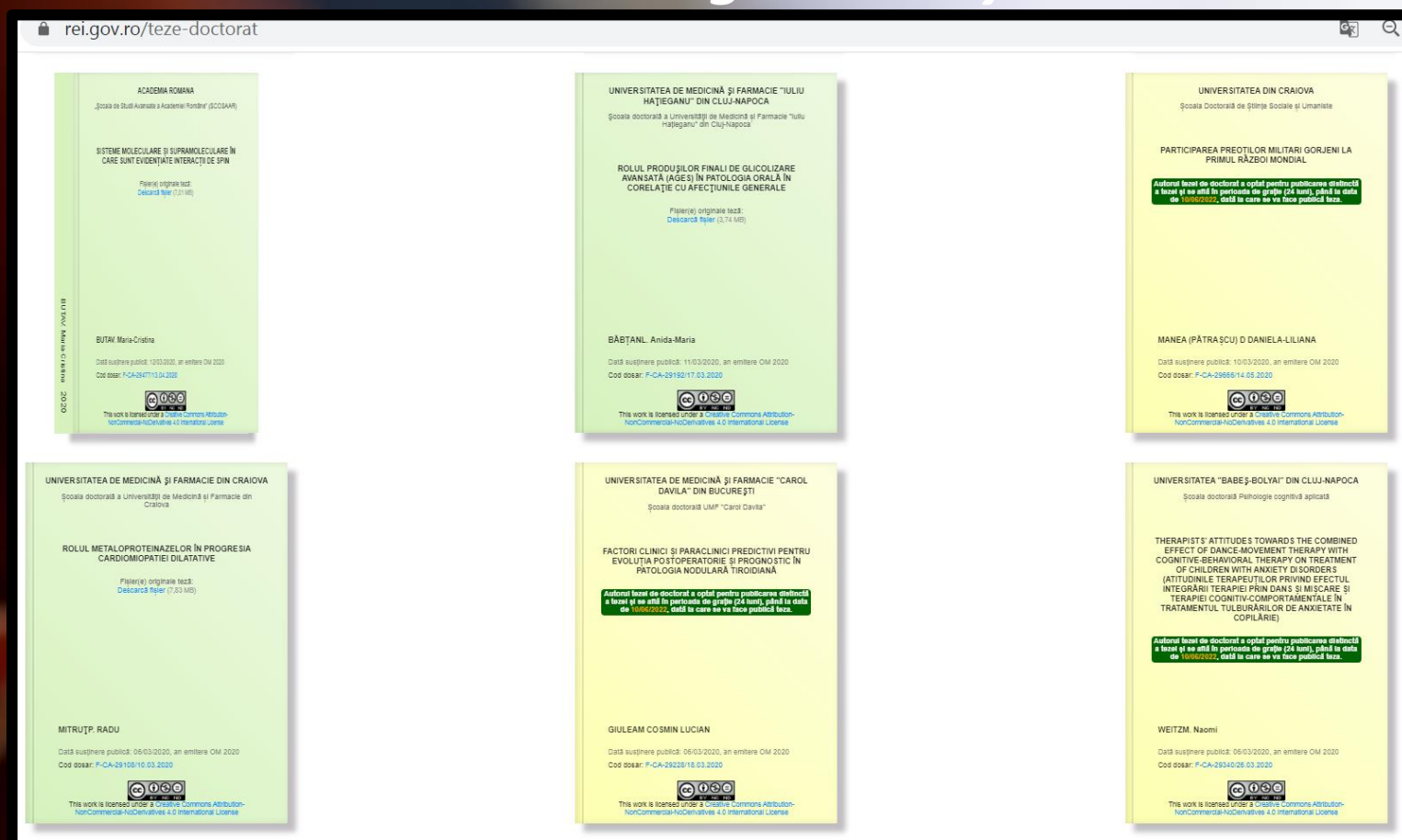
Conditions apply:
Non – commercial

The author can opt to publish the thesis (not OA mandatory) – 2 years grace period

![SCIENCE & INNOVATION ADVICE COVID-19 Resource Hub]

Calls 2020 - COVID 19

Solutions – 2020 -1: Budget: 3,5 mil. Eur

Solutions – 2020 – 2 - Budget: 1,7 mil. Eur

New SARS-COV-2 variants (UK & African) sequenced for the first time in Romania in the project finances through "Solutions"

University "Stefan cel Mare", Suceava - SARS-CoV-2 genome sequencing and phylogenetic analysis
(Project PN-III-P2-2.1-SOL-2020-0142)

Tools to facilitate open collaboration

brainmap

EERIS
Engage in the European Research
Infrastructures System

We connect your experience and expertise to Romania for your voice to matter!

Browse the registry for **innovation** 🔍

Sign Up

👤 Login

Register your organization to promote your infrastructures and the related services.

Pilot ongoing:
Building a trust mechanism for collaboration in R&I services:
research services, technological services, certification services, education services

Since 2013 ERRIS -> EERIS since 2020
Pilot ongoing:
- Slovenia
- Montenegro

Engage in the European Research Infrastructures System, the booking gate for research infrastructures, research & technological services.

Select country:

🇪🇺 All countries

🇷🇴 Romania

🇸🇮 Slovenia
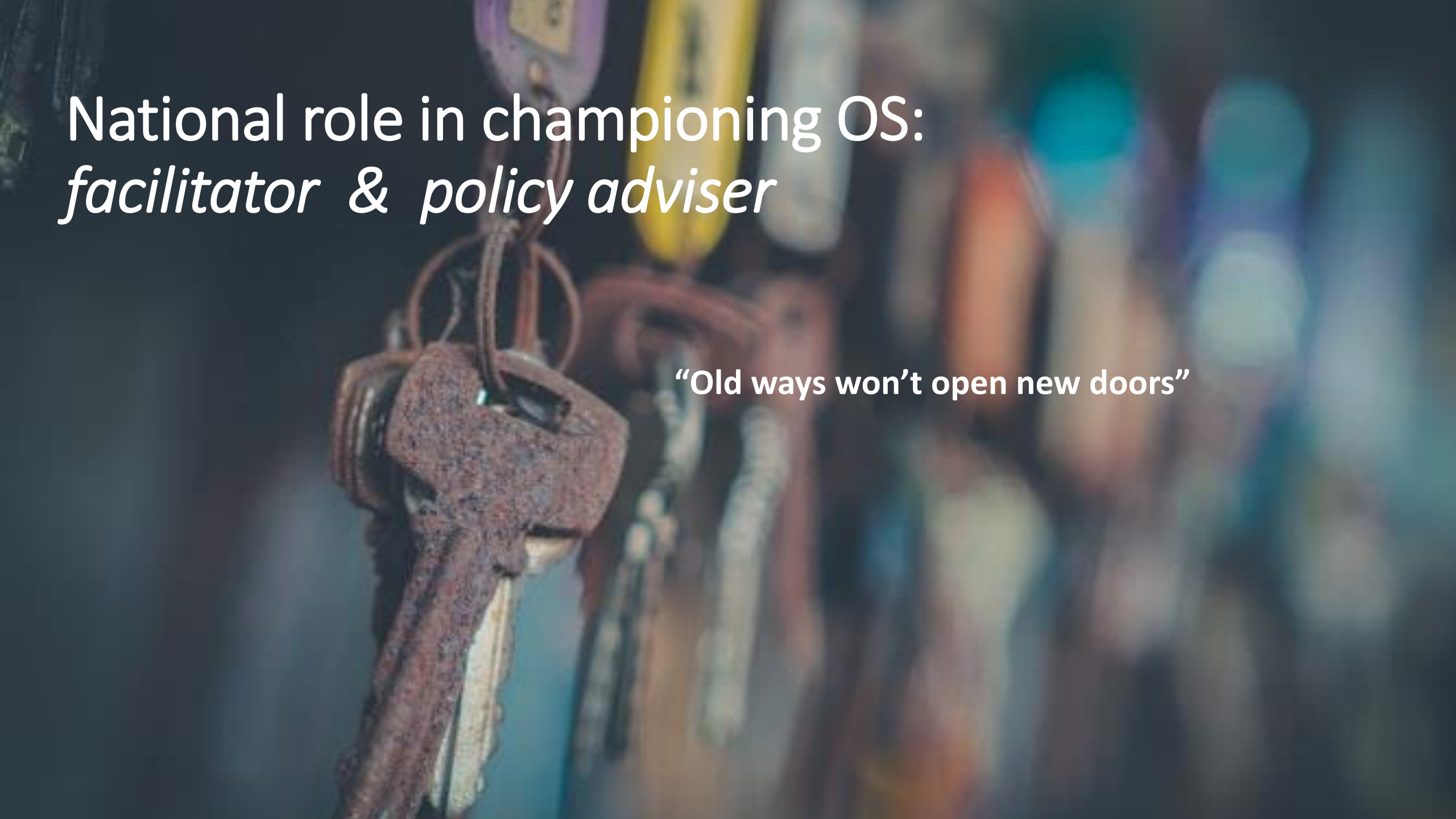
2.003 Infrastructures with **9.323** Research Services **422** Technological Services **27.256** Equipment

National role in championing OS:
facilitator & policy adviser

"Old ways won't open new doors"

OSKH – UEFISCDI: core role for OS

- **OpenAire NOAD Romania**

- **RDA Node Romania**

- OS helpdesk

- National OS Portal – *wip*

Access to information + capacity building for OS

- Member in **CoNOSC** & **Science Europe** – support for coherence in policies – strategic framework development

- Member in the **EOSC Association** (since December 2020)

Open Science Knowledge Hub - UEFISCDI

Contribute to the OS strategic framework at national level

Provide a permanent connection to the major initiatives at EU level
Facilitate the alignment with the European policies and recommendations.

Create and maintain a constant necessary dialogue with stakeholders at national level

National Open Science Portal – wip

Thank you!