



# Research Libraries Supporting Open Science Across Europe

*Valentino Cavalli, Open Science Officer  
LIBER  
Chisinau, Republic of Moldova, 17 October 2018*



# EUROPE'S RESEARCH LIBRARY NETWORK

## **Founded in 1971**

Research libraries  
working together for  
nearly 50 years

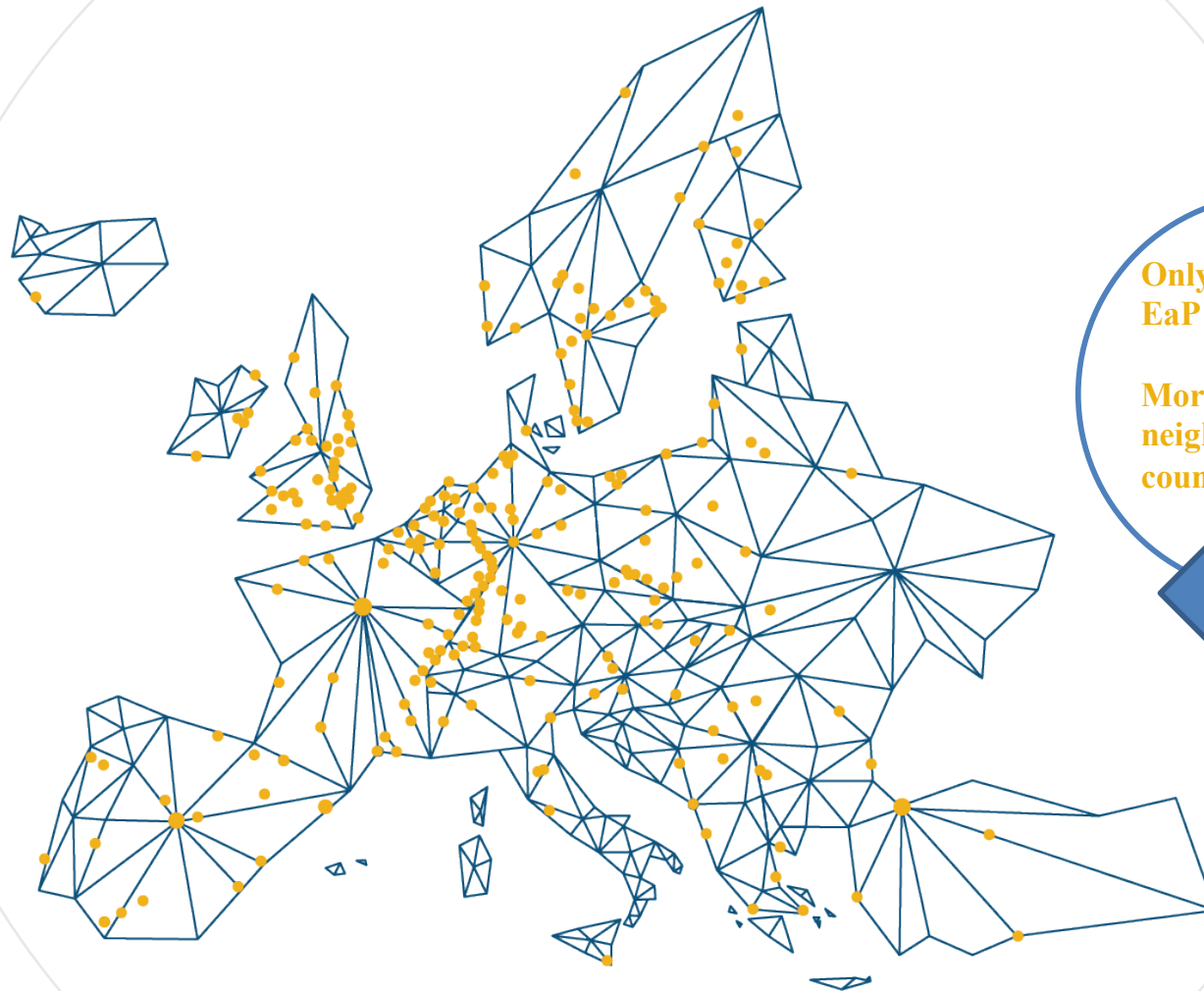
## **445 Libraries**

National and  
university libraries,  
plus special libraries,  
consortia and  
individuals

## **40 Countries**

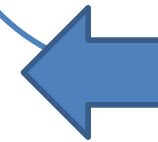
One third of LIBER  
libraries are located  
in southern and  
eastern Europe





**Only 1 member in  
EaP region**

**More than 40 in  
neighbouring  
countries**



# INTERNATIONAL NETWORK

LIBER works with library and academic organisations around the world.

**Speaking up** for common values

**Collaborating** on projects and strategic issues





**Together with its libraries  
and partners, LIBER  
aims to enable world-  
class research.**

# POWERING SUSTAINABLE KNOWLEDGE IN THE DIGITAL AGE



# VISION: THE 2022 RESEARCH LANDSCAPE

## Open Access

Is the main form of publishing

## Research Infrastructure

Is participatory, tailored and scaled to the needs of diverse disciplines

## Research Data

Is Findable, Accessible, Interoperable and Reusable (FAIR)

## Cultural Heritage

Of tomorrow is built on today's digital information

## Digital Skills

Underpin a more open, transparent research life cycle



# ANNUAL CONFERENCE

Networking and learning with **400+**  
research library professionals.

Keynote Speakers. Workshops.  
Social Events.

**2019** Dublin, Ireland (26-28 June)

**2020** Belgrade, Serbia

*[www.liberconference.eu](http://www.liberconference.eu)*



# ADVOCACY

**Serving** on the European Commission's  
Open Science Policy Platform

**Responding** to proposed legislation

**Presenting** the library view to politicians  
and other stakeholders



# EU COPYRIGHT REFORM

On 12 September 2018 the European Parliament voted to approve proposed changes to copyright reform.

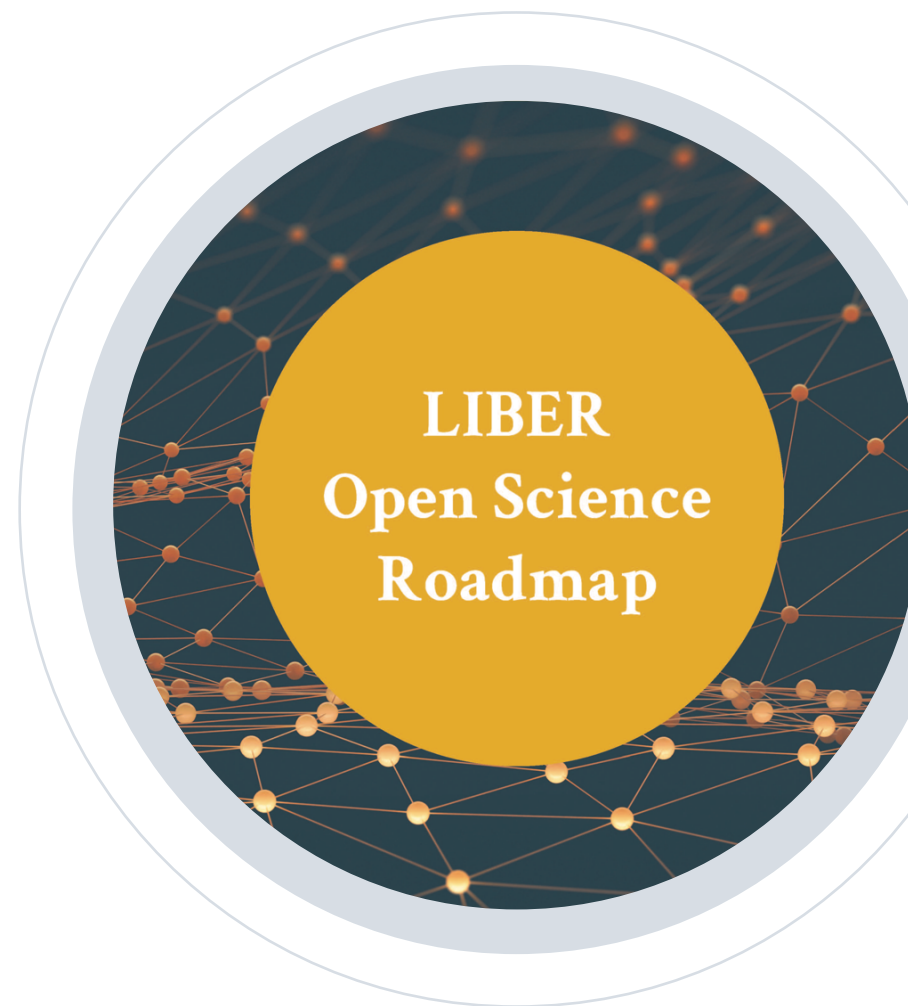
LIBER welcomes improvements which will help libraries to **better preserve, digitise and share their collections** but remains **deeply concerned about the lack of support for critical technologies such as Text and Data Mining (TDM) and Artificial Intelligence (AI).**



# RESOURCES & GUIDANCE

Alerting our network to top trends and issues through reports, factsheets and other resources.

[www.libereurope.eu/resources](http://www.libereurope.eu/resources)

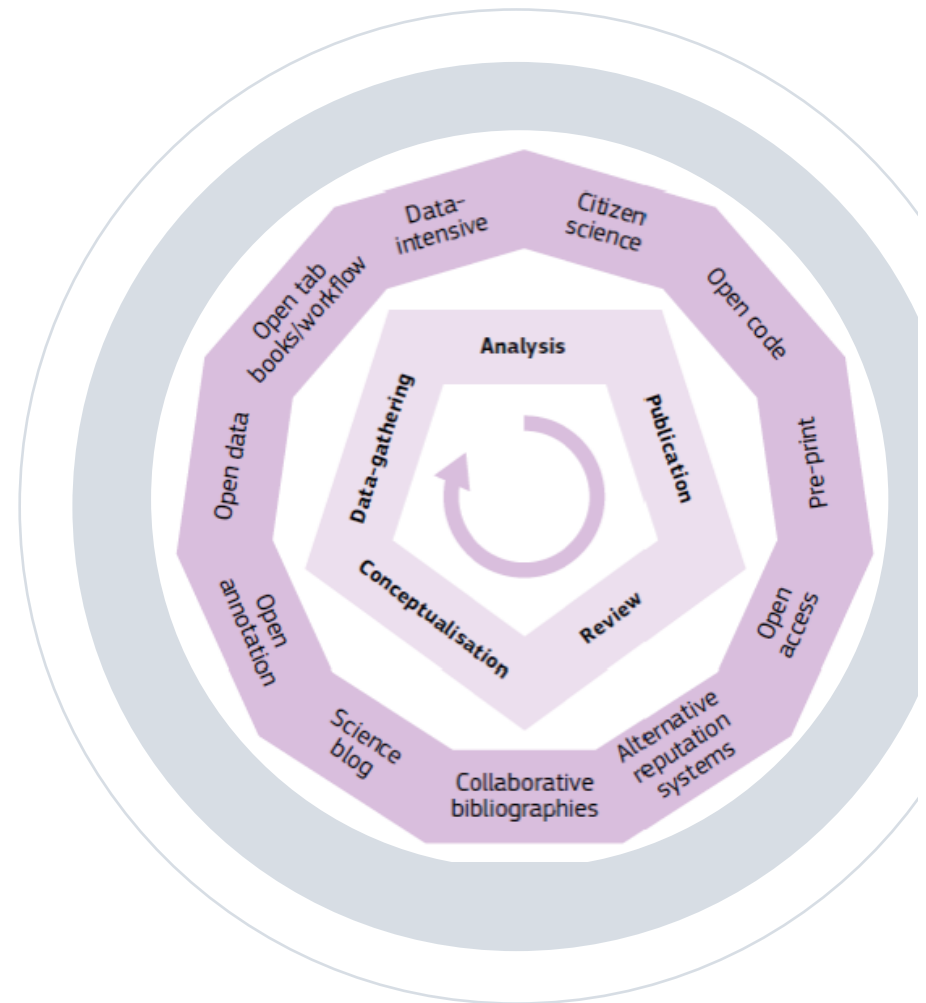


# OPEN SCIENCE

Not only Open Access to Publications

- Everything Open
- Across whole Research Cycle

*Wheels in motion – many changes at technical, policy, cultural, business level still required*



# OPEN ACCESS

Key component of transition to Open Science

Subscription Journals - Research Outputs behind paywalls

APCs vs expensive Subscriptions

Green, Gold OA Routes, hybrid model

Take-up still slow, significant lack of incentives



# Plan S and cOAlition S

Accelerate the transition to **full and immediate** Open Access to scientific publications.

*11 signatories on 4 September, now 13, and more joining*



# Plan S principles

“By 2020 scientific **publications** that result from **research funded by public grants** provided by participating national and European research councils and funding bodies, must be **published in compliant Open Access Journals** or on compliant Open Access Platforms.”

Under the plan, **authors should retain the copyright** of their publication, **APCs will be capped and standardised** and the ‘hybrid’ model of Open Access publishing will not be accepted. Funders will **monitor compliance**.



# Libraries can:

Raise awareness about the new requirements and train researchers so that they can meet these standards;

Develop institutional repositories which meet the Plan S requirements, and encourage researchers and students to use these repositories;

Directly facilitate Open Access as publishers of information, rather than simply curating it for access and long-term preservation.



# In the EaP Region

**Stuck** with the subscription model?

**Limited access** to OA publications? As **consumers** as well as **producers**?

**Raise awareness** about OA and OA journals

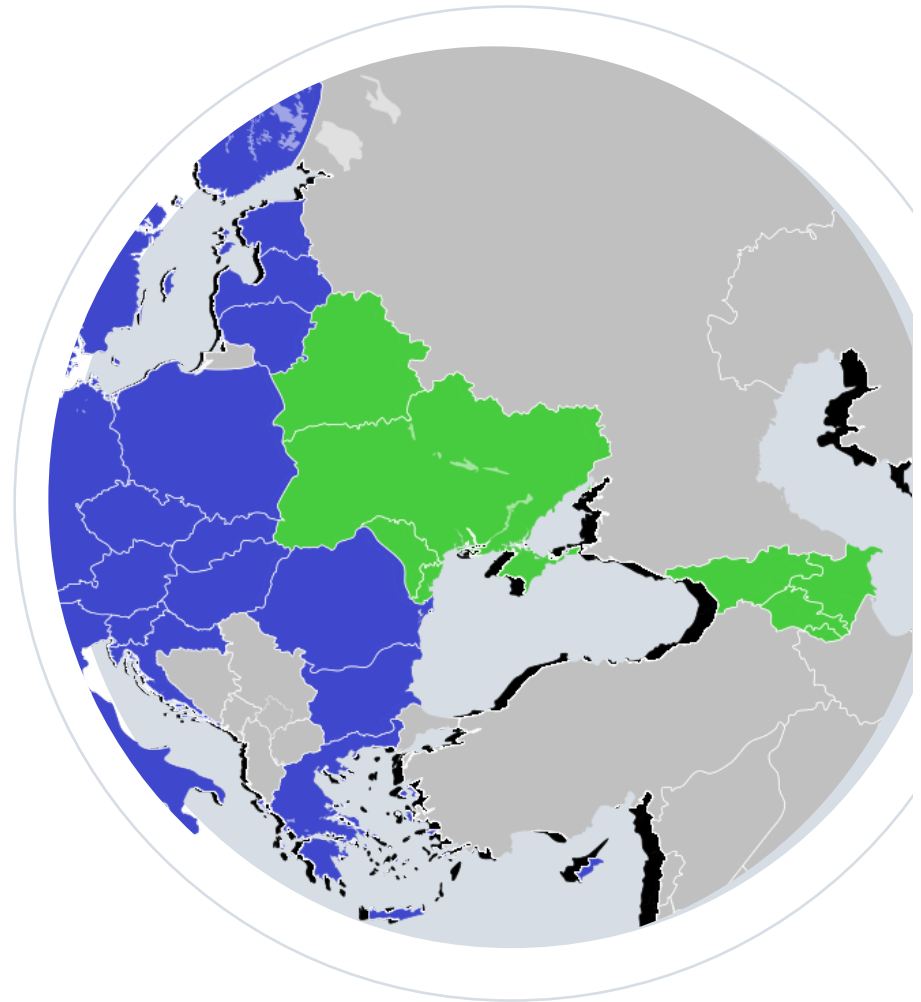
<http://unpaywall.org/>

<https://doaj.org/>

Engage institutions, libraries and researchers in **changing culture**

Research **Funders and institutions** to **mandate OS policies**.

**Infrastructure providers** to **build the facilities** that allow your researchers to be active **contributors** of Open Science



# It's Open Access Week next week

 Open Access Week 2018

Designing Equitable Foundations  
for Open Knowledge



October 22 - 28





# THANKS!

*Questions?*

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