LIBER

Working together towards World Class Research

Budapest, September 12, 2016

Melanie Imming, EU Projects Manager, LIBER

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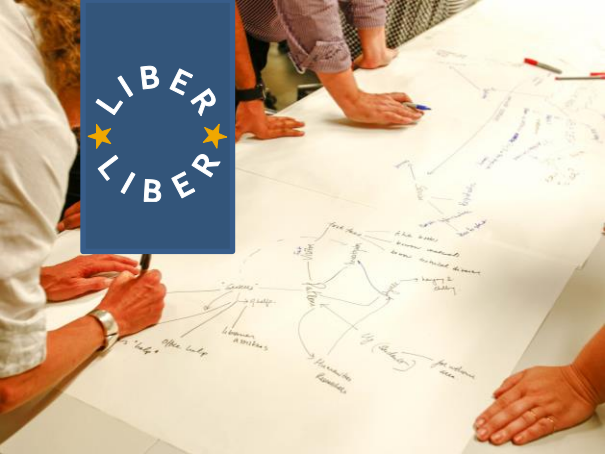
We're Europe's largest research library network.

Founded in 1971.
Based in The Hague.

EU Projects

As part of our work to connect research libraries in Europe, we participate in strategic and innovative European projects.



What I'll be talking about today

- How our LIBER EU Project activities fit in with the LIBER Strategy
- Current Projects LIBER is involved in
- The Horizon 2020 Programme:
  - How it works
  - How to get involved
  - Expectations and Benefits
- Project Highlights from the past year

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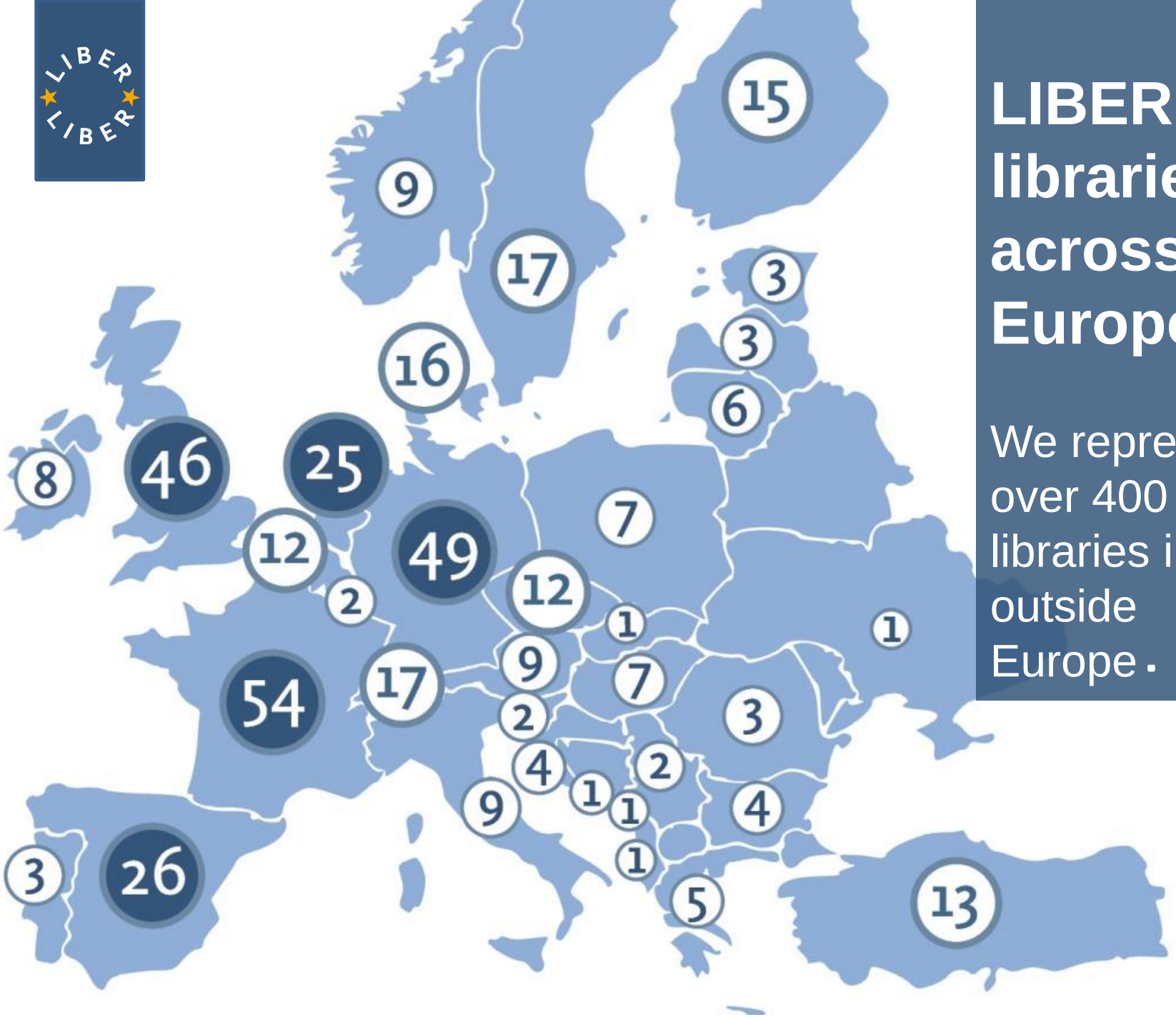
LIBER libraries across Europe.

We represent over 400 libraries in and outside Europe.



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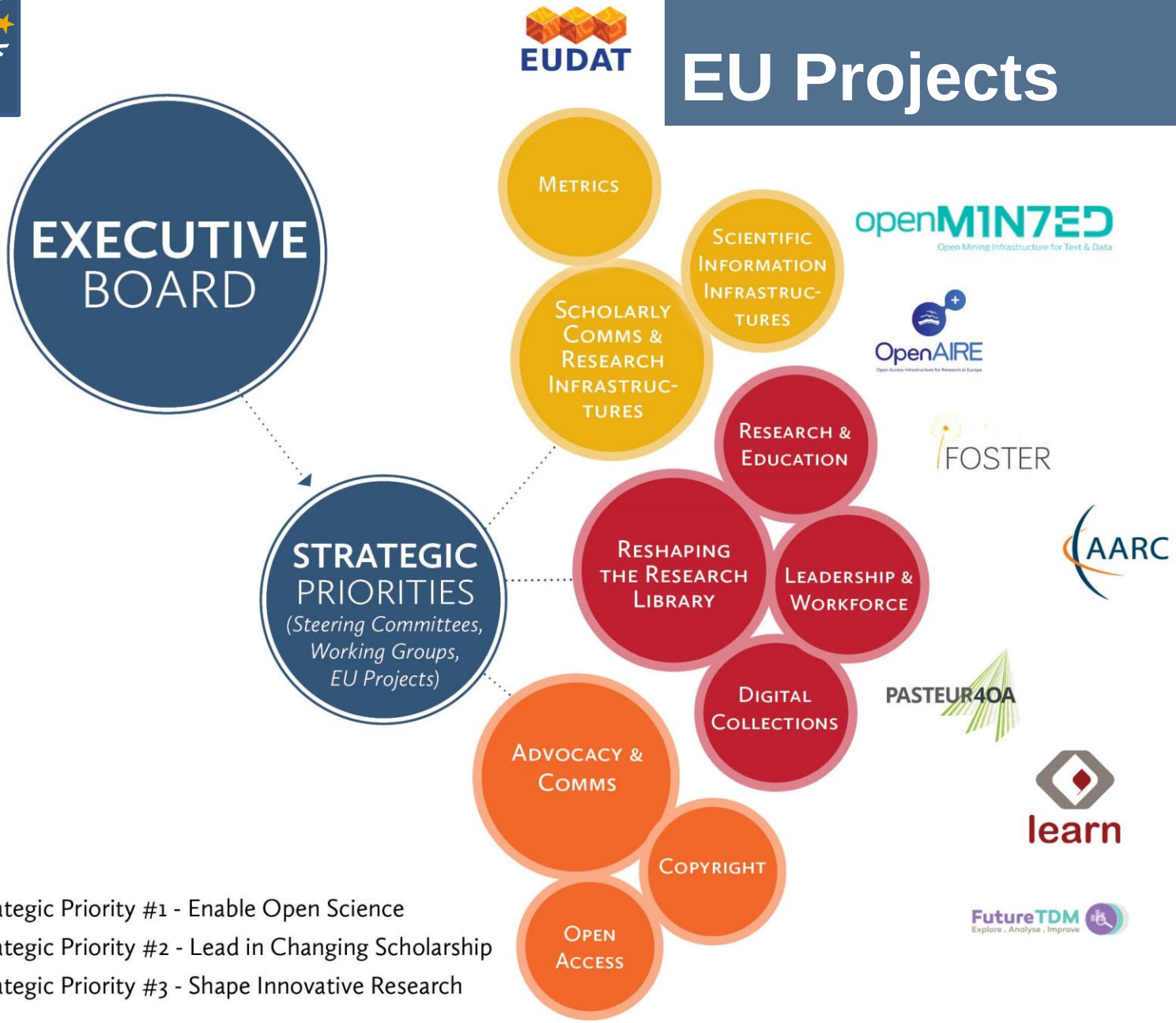
LIBER
LIBER
Norway
Finland
Baltic Sea
Estonia
North Sea
Denmark
Lithuania
Moscow
Москва
United Kingdom
Ireland
Belarus
Poland
Berlin
Belgium
Prague
Czech
Vienn
Slovakia
Ukr
Austria
Moldova
France
Romania
Croatia
Serbia
Black Sea
Italy
Rome
Bulgaria
Georgia
Madrid
Spain
Tyrrhenian Sea
Istanbul
Greece
Turkey
Azerb
Syria
Mediterranean Sea
LIBER libraries active in EU Projects..
..in which LIBER Office is also a partner.

EU Projects


EUDAT
EXECUTIVE BOARD
METRICS
SCIENTIFIC INFORMATION INFRASTRUC-TURES
SCHOLARLY COMMS & RESEARCH INFRASTRUC-TURES
openM1N7ED
Open Mining Infrastructure for Text & Data
OpenAIRE
RESEARCH & EDUCATION
FOSTER
STRATEGIC PRIORITIES
(Steering Committees, Working Groups, EU Projects)
RESHAPING THE RESEARCH LIBRARY
LEADERSHIP & WORKFORCE
AARC
DIGITAL COLLECTIONS
PASTEUR4OA
ADVOCACY & COMMS
COPYRIGHT
learn
OPEN ACCESS
FutureTDM
Explore . Analyse . Improve
Strategic Priority #1 - Enable Open Science
Strategic Priority #2 - Lead in Changing Scholarship
Strategic Priority #3 - Shape Innovative Research

EU Projects

1

Scholarly Communication & Research Infrastructures

- OpenAire2020
- EUDAT
- OpenMinted

2

Reshaping the Research Library

- AARC

3

Advocacy & Communications

- FutureTDM
- Learn

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Our current EU Projects

Our current EU Projects

OpenAIRE2020's goal is to implement European Commission Open Access policies and increase their impact by extending the infrastructure that will make it possible to manage and monitor EC-funded research.

LIBER's Role

LIBER leads the FP7 Post-Grant Open Access Pilot, aiming to distribute a €4 million budget for funding Open Access publishing fees for publications arising from FP7 projects across Europe.

50 partners
co lead by a German/Greek partnership

OpenAIRE
Open Access Infrastructure for Research in Europe

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Our current EU Projects

The Platform to Store, Access and Reuse Research Data

EUDAT has built an online platform where research data can be stored. The data on the platform is open. This makes it accessible and reusable for researchers (from academia and industry), citizen scientists, policy makers, and members of the public.

LIBER's Role

LIBER leads a task on policy and planning for data access, contributes to the research on environments and requirements by libraries, and to the communications activities.

33 partners
Finnish coordinator

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Our current EU Projects

OpenMinted will build an online infrastructure that brings mining tools and open data together on one platform. The mining tools will be interoperable, making it possible to mine the data with many different mining tools.

LIBER's Role

LIBER leads the Community Engagement and Sustainability tasks, and plays a large role in the Support and Training activities.

16 partners
Greek coordinator

openMINTED
Open Mining Infrastructure for Text & Data

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Our current EU Projects

Remote access to online resources is a strong requirement from academic users. They should be able to login with their existing institutional credentials. To achieve this, user databases from universities and academic institutions have to be connected. AARC's objectives are to deliver the design of an integrated cross-discipline AAI framework and to increase the uptake of federated access.

LIBER's Role

LIBER's role in this project will be to gather contributions to a gap analysis and to promote federated identity management to the library community.

20 partners
Coordinator: Geant, International, but based in The Netherlands

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Our current EU Projects

FutureTDM seeks to improve uptake of text and data mining (TDM) in the EU for research environments.

LIBER's Role

LIBER's role is to identify, engage and communicate with all relevant stakeholders including libraries, researchers, publishers, SMEs and industry in order to stimulate discussion and feedback on uptake barriers and solutions.

FutureTDM
Explore . Analyse . Improve

9 partners
Austrian coordinator

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Our current EU Projects

The LEARN project raises awareness of research data management and policy issues to institutions.

LIBER's Role

LIBER leads the work on dissemination, engaging its members through the LEARN website and LEARN workshops.

5 partners
Coordinator: University College London

learn

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We help our libraries to produce world-class research.
• Collaborative
• Cross border
• Cross discipline
• Increasingly data intensive
• Open

H2020 Programme

Horizon 2020 is the EC funded programme for research and innovation

- Responding to the economic crisis to invest in future jobs and growth
- Addressing people's concerns about their livelihoods, safety and environment
- Strengthening the EU's global position in research, innovation and technology

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Commissioner view
"Open Science, of which
Access is an important
will be vital to ensu
European progress
prosperity in the future"
H2020 Programme
1 Industrial leadership
2 Societal challenges
3 Excellent science

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H2020 Programme
1 Industrial leadership
2 Societal challenges
3 Excellent science

H2020 Programme

Horizon 2020 is the EU funding programme for research and innovation

- It runs from 2014 to 2020
- A €80 billion budget
- Interesting project calls for libraries

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H2020 Programme

How to get involved?

- Identify interesting upcoming calls for proposals
  - Starting point: EU Participants portal http://ec.europa.eu/research/participants/portal/desktop/en/home.html

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H2020 Programme

H2020 Programme

Status ☑ Forthcoming ☑ Open ☑ Closed

Sort by ○ (Planned) opening date ○ Deadline ○ Topic title ◉ Topic identifier

Topic: CULT-COOP-01-2017: Democratic discourses and the rule of law — **Forthcoming**
Publication date: 14 October 2015

Types of action: RIA Research and Innovation action
DeadlineModel: two-stage — **Deadline:** 02 February 2017 17:00:00
Opening date: 04 October 2016 — **2nd stage Deadline:** 13 September 2017 17:00:00
Time Zone : (Brussels time)

Topic: CULT-COOP-02-2017: Improving mutual understanding among Europeans by working through troubled pasts — **Forthcoming**
Publication date: 14 October 2015

Types of action: RIA Research and Innovation action
DeadlineModel: two-stage — **Deadline:** 02 February 2017 17:00:00
Opening date: 04 October 2016 — **2nd stage Deadline:** 13 September 2017 17:00:00
Time Zone : (Brussels time)

Topic: CULT-COOP-03-2017: Cultural literacy of young generations in Europe — **Forthcoming**
Publication date: 14 October 2015

Types of action: RIA Research and Innovation action
DeadlineModel: two-stage — **Deadline:** 02 February 2017 17:00:00
Opening date: 04 October 2016 — **2nd stage Deadline:** 13 September 2017 17:00:00
Time Zone : (Brussels time)

H2020 Programme

Participant Portal

sion > Research & Innovation > Participant Portal > Opportunities

FUNDING OPPORTUNITIES | HOW TO PARTICIPATE | EXPERTS | SUPPORT

EU Programmes 2014-2020

- Search Topics
- Updates
- Calls
  - H2020
  - 3rd Health Programme
  - Asylum, Migration and Integration Fund
  - Consumer Programme
  - COSME
  - Internal Security Fund - Borders
  - Internal Security Fund - Police
  - Justice Programme
  - Promotion of Agricultural Products
  - Rights, Equality and Citizenship Programme
  - Research Fund for Coal & Steel

FP7 & CIP Programmes 2007-2013

- Calls

Other Funding Opportunities

Call budget overview

CALL: UNDERSTANDING EUROPE - PROMOTING THE EUROPEAN PUBLIC AND CULTURAL SPACE

Call identifier: H2020-SC6-CULT-COOP-2016-2017

Publication date: 14 October 2015

Horizon 2020 H2020 website

Pillar: Societal Challenges

Work Programme Year: H2020-2016-2017

Work Programme Part: Europe in a changing world – inclusive, innovative and reflective Societies

Call summary

- Less

Scene Setter:

The resilience and cohesion of European societies are strongly conditioned by beliefs and identities, as well as by collective representations and constructions of past and present realities and expectations about the future. Research in the humanities and social sciences is well-placed for making important contributions to creating a new narrative for Europe by studying the drivers of and obstacles to the emergence of a European public sphere and a European cultural space. The role that technology can play in promoting a better understanding of the richness of Europe's heritage and diversity equally deserves further exploration as well as solutions-driven options.

A thorough and continuous reflection of Europe's cultural and social diversity and its past facilitates tackling societal challenges that European societies face today and will face tomorrow due to endogenous as well as external factors.

Understanding Europe is therefore a sine qua non condition for preparing and shaping the future, thus fostering truly reflective societies in Europe. A better understanding of Europe's cultural, social unity and diversity of its past will inform the reflection about present challenges/opportunities and help to find solutions for shaping Europe's future. Special attention should be dedicated to the accessibility for all and universal design in relation to the role that technology can play in promoting this better understanding.

This call has a link with the CO-CREATION call and with the cultural heritage related Topics of Societal Challenge 5 and other relevant parts of H2020.

In the Topic 12 on the significance of cultural and core values for the migration challenge, the participation of entities from the international partner countries and regions concerned is strongly encouraged.

H2020 Programme

How to get involved?

- Identify interesting upcoming calls
  - Starting point: EU Participants portal http://ec.europa.eu/research/participants/portal/desktop/en/home.html

- Find your partners
  - Ask around
  - Contact LIBER

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H2020 Programme

How to get involved?

- Identify interesting upcoming calls
  - Starting point: EU Participants portal http://ec.europa.eu/research/participants/portal/desktop/en/home.html
- Find your partners
  - Ask around
  - Contact LIBER
- Participate in writing a project proposal

EU Projects

Proposal:

- A description of Excellence, Impact and Work to be carried out
- All Project Tasks are decribed in an Description of Action, devided over different Work Packages

One partner acts as the Project Coordinator, the LIBER Office leads several Work Packages, but does not coordinate Projects

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EU Projects

H2020-EINFRA-2014-2

EUDAT2020

Work package number	2			Start Date or Starting Event			M1				
Work package title	Service Strategy, Policy and Sustainability										
Participant number	1	4	5	6	7	9	10	11	13	14	15	18
Short name of participant	CSC	CINECA	CINES	DKRZ	EAA	UEDIN	INGV	JUELICH	SURFsara	SIGMA	STFC	GRNET
Person/months per participant:	29	4	24	5	5	26	5	9	13	6	6	12
Participant number	20	21	23	27	28							
Short name of participant	LIBER	DANS	ULUND	RZG	JISC							
Person/months per participant:	7	26	5	4	10							

Objectives

Work package 2 is concerned with the overall policy and service strategy of EUDAT2020 in the context of the future structure and sustainability of the CDI. The tasks in WP2 are all concerned with maintaining and strengthening the connections between the data centres at the heart of the CDI – not in technical terms

model); in the second, resources and services will be sold by EUDAT sites to interested parties which have the capacity to purchase such resources (*purchasing model pilot*). These pilots and the cost modelling activity that goes with them will be used to inform the EUDAT 2020 business plan.

*Subtask 2.4.4 EUDAT2020 Business Plan, M18-M36, CSC, CINES, **UEDIN**, SURFsara*

The EUDAT2020 business plan will draw together results from other tasks within WP2 and from relevant activities across the project (notably tasks 3.2, 4.2 and 7.3). It will assemble the business case for the future CDI covering the following elements: (1) costs: drawing from cost modelling tools from the first EUDAT project, the pilots of tasks 2.4.2 and 2.4.3, and following guidelines and tools collected in particular by the 4C Project[18], this task will explore common means to assess hardware, software and operational costs across the CDI; (2) funding sources: possible future funding sources for the European CDI will be appraised as realistically as possible, drawing on evidence from data storage and digital preservation activities elsewhere; (3) business models: the future CDI will be assessed as a layered business, treating data storage and management, access services, data curation services as separate but connected business offerings.

Deliverables

D2.1 Service Portfolio Processes Definition and SLA Template Set (M6) describes the new processes for maintenance and management of the CDI Service Portfolio, including templates for CDI Service Definition, Service Level Agreements and the overall Service Catalogue.

D2.2 Data Management Plan (M6) explains data management strategy within the CDI and EUDAT's support to the Open Research Data Pilot. This deliverable will evolve during the lifetime of the project.

D2.3 Certification Strategic Plan (M9) describes the planned steps for rolling out (preparation for) DSA

EU Projects

Budget for the proposal

Participant	Country	(A) Direct personnel costs/€	(B) Other direct costs/€	(C) Direct costs of sub-contracting/€	(D) Direct costs of providing financial support to third parties/€	(E) Costs of inkind contributions not used on the beneficiary's premises/€	(F) Indirect Costs / € (=0.25(A+B-E))	(G) Special unit costs covering direct & indirect costs / €	(H) Total estimated eligible costs / € (=A+B+C+D+F+G)	(I) Reimburse-ment rate (%)	(J) Max. grant / € (=H*I)	(K Requ gran
SYNYO	AT	155 000	35 250	4 000	0	0	47 563	0	241 813	100	241 813	2
LIBER	NL	121 600	54 000	0	0	0	43 900	0	219 500	100	219 500	2
OK/CM	UK	117 600	31 000	0	0	0	37 150	0	185 750	100	185 750	1
RU	NL	116 824	20 000	0	0	0	34 206	0	171 030	100	171 030	1
BL	UK	100 800	25 500	0	0	0	31 575	0	157 875	100	157 875	1
UVA	NL	123 472	19 500	0	0	0	35 743	0	178 715	100	178 715	1
ARC	EL	109 250	31 000	0	0	0	35 063	0	175 313	100	175 313	1
UP	UK	50 400	19 000	0	0	0	17 350	0	86 750	100	86 750	
FPP	PL	50 000	10 500	0	0	0	15 125	0	75 625	100	75 625	

EU Projects Expectations

- You get 25% overhead over all costs -but it does mean you do have to report a lot!
- You can get a financial audit (5% randomly picked)
- If you are joining a consortium in submitting a proposal, you commit yourself to doing the work as described in the Description of Action

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EU Projects Expectations

But… compared to earlier programmes (FP7) this H2020 programme is simplified in many ways:

- Single set of rules for all projects
- 100% funding rate
- 25% flat rate for overhead
- Simplified reporting process

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EU Projects Benefits

- Great opportunity for cross border cooperation
- Get to know your peers, but also others
- You get funding for things you find are important for your institution
  - Funding for people working on the project
  - Funding for travel
  - Funding for other direct costs like posters and videos

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"Participating in EU projects enables the collaboration between experts in a variety of countries with various cultures and levels of social structures, promotes the introduction and establishment of upcoming trends in all subject fields in a unified way and allows the integration of existing services and tools with new inventions and directions."
-Nancy Pontika, Open University

“For me participating in EU Projects means learning from good practice overseas, building international networks that bring together a range of perspectives and expertise, and the opportunity to co-develop systems and services”
Sarah Jones, Digital Curation Centre

Higlights from this past year

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The FutureTDM series of Knowledge Cafes

LEARN Series of Workshops ‘Make Research Data Management work’

EUDAT Guidelines on Open Access and Restricted Data

D2.5: Guidelines on Open Access and Restricted Data (draft)

Author(s)	H Frew, R Baxter, C Inglis, F Iozzi, S Lambert, H Tjalsma
Status	Review
Version	v1.0
Date	10/08/2016

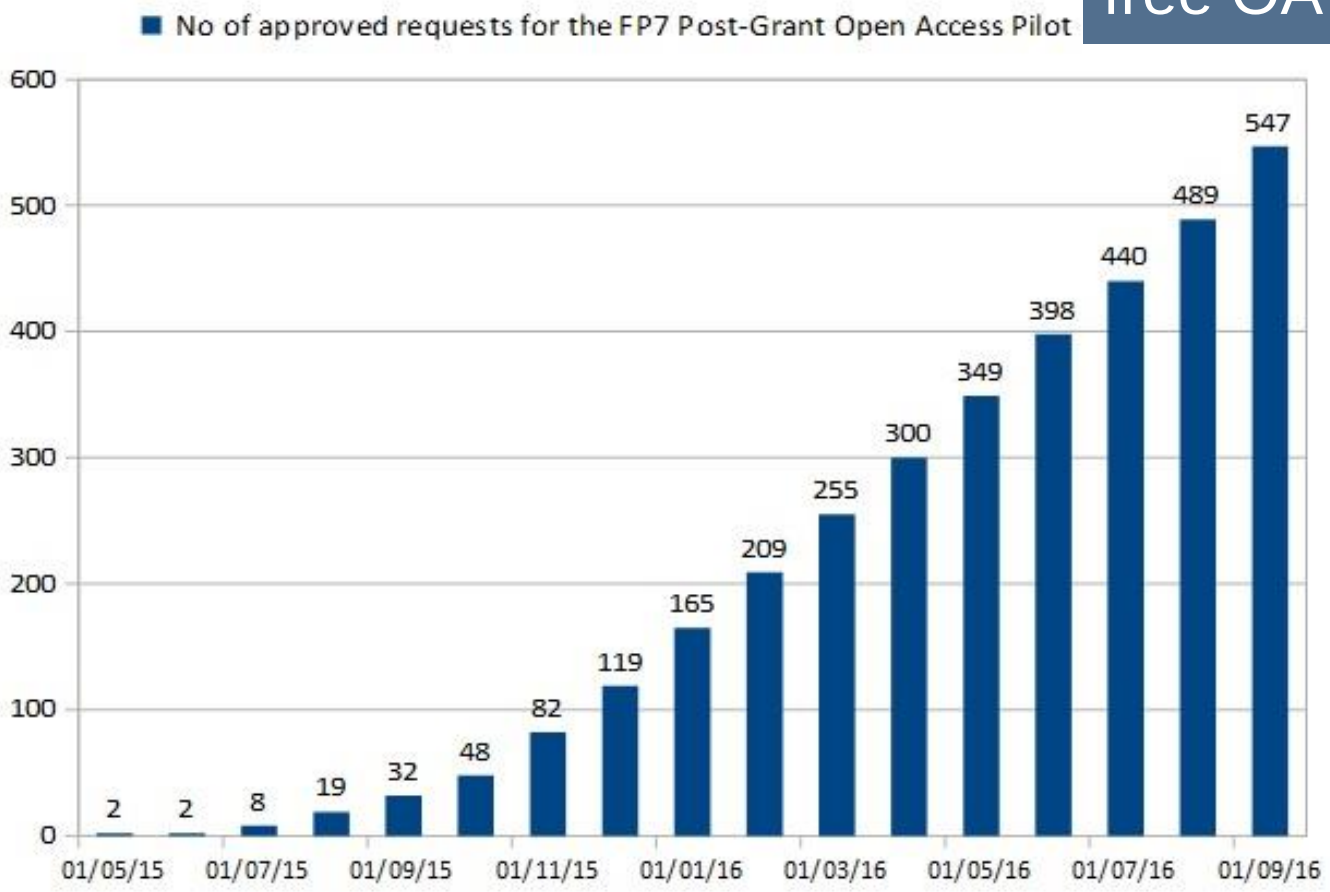
Abstract:

This report focuses on personal data as an important, category of restricted data, and looks in particular at the legal requirements, both current and future, on EUDAT service providers storing and processing personal data. Guidelines and recommendations for EUDAT service providers are made on the basis of the newly-agreed EU General Data Protection Regulation (GDPR). A second version of this report will extend guidelines to cover broader categories of restricted data.

Document identifier: EUDAT2020-DEL-WP2-D2.5	
Deliverable lead	LIBER

A Green Light for Open Access: The PASTEUR4OA Final Conference

-547 granted funding requests
-11 approved bids for the Alternative Funding Mechanism for APC-free OA journals



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The FOSTER Open Science Training Helsinki

The FOSTER online Open Science Training for librarians

Christian Lauersen
@clauersen

Volgen

Looks good: New eCourse from @LIBEReurope and @fosterscience on Open Science for Librarians libereurope.eu/blog/2016/08/1 … #openscience

RETWEETS	VIND-IK-LEUKS
8	8

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Four Open Science Cafes at the Dutch Presidency Open Science Conference

Why get involved?

- Become a member of some of the large Project Networks in Europe (EUDAT, OpenAire)
- Support Open Access and Open Science
- Work on Interoperability of Services
- Provide Training and develop the Workforce
- Advocate & Engage together

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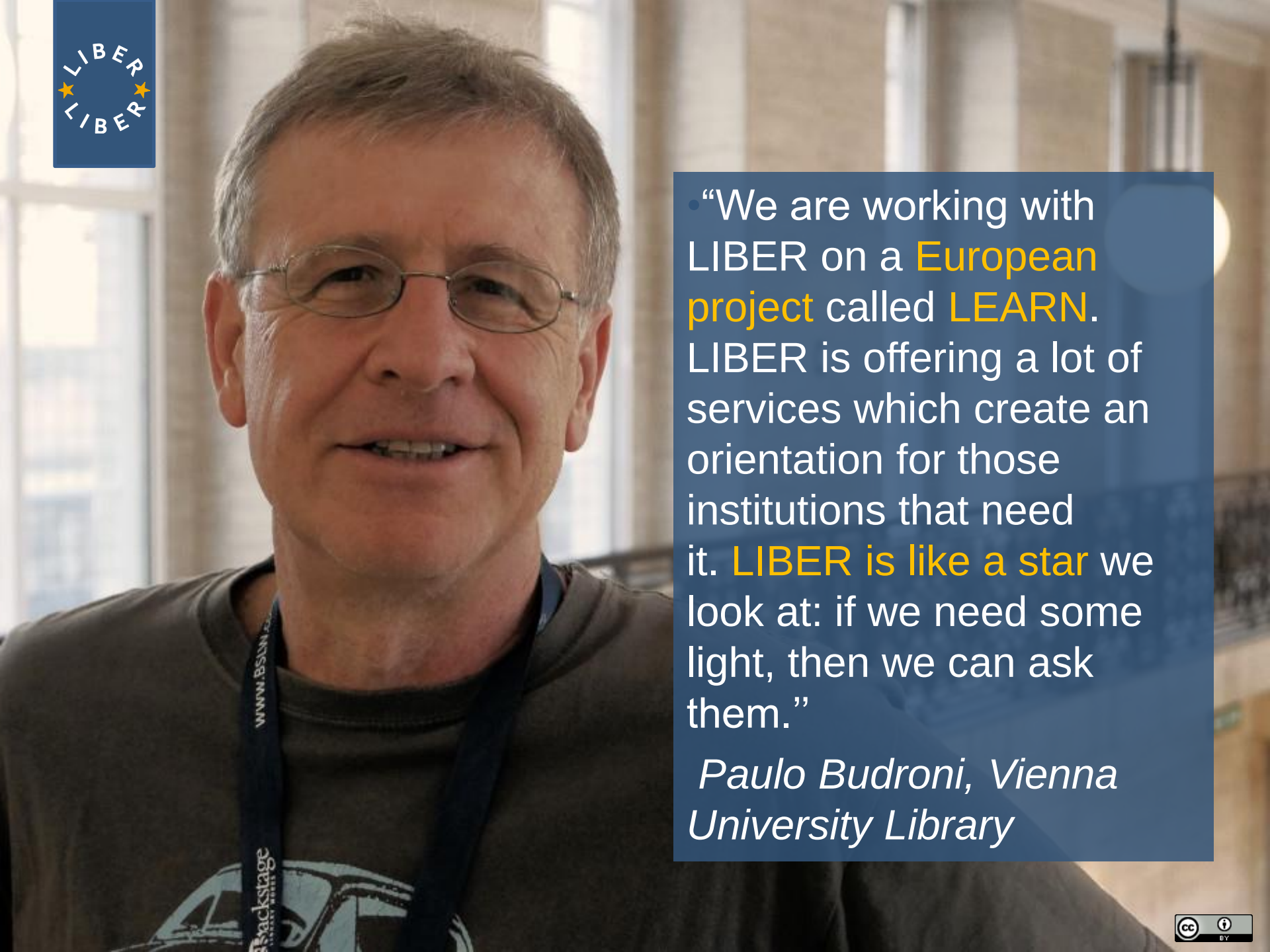

"We are working with LIBER on a European project called LEARN. LIBER is offering a lot of services which create an orientation for those institutions that need it. LIBER is like a star we look at: if we need some light, then we can ask them."

Paulo Budroni, Vienna University Library

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SPARC EUROPE TOOLS
RECODE
Policy recommendations for open access to research data

Thank you!