



LIBER's strategy supporting the roles of libraries in the open science environment

Budapest, September 12, 2016

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Outline

- What is LIBER?
- The LIBER strategy 2013-2017
- The LIBER strategy 2018-2022
- The LIBER strategy process
- The results so far
- The changing role of research libraries



What is LIBER?



What is LIBER ?

- Founded in **1971** (Foundation under Dutch law from 2009)
- More than **400** national, university and other libraries
- Over **40 countries**
- **Represent the interest** of European research libraries in several key areas
- **Lobby policymakers**
- **Collaboration** with member libraries on **European-funded projects**
- Create **opportunities** for library professionals



Where we are: LIBER Strategy 2013-2017



LIBER strategy 2013-2017



ENABLE
OPEN
SCIENCE



LEAD IN
CHANGING
SCHOLARSHIP



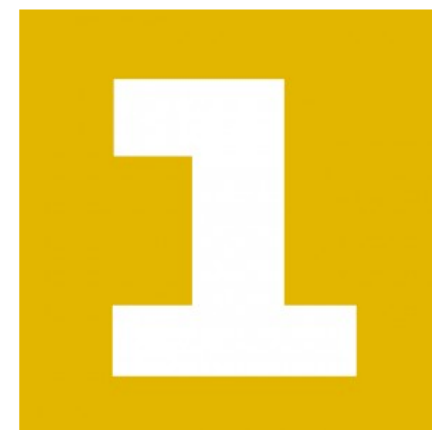
SHAPE
INNOVATIVE
RESEARCH



LIBER strategy 2013-2017

Steering Committee Scholarly Communication & Research Infrastructures → Enabling Open Science.

- **Provide a forum** for best practice
- **Support** development of **skills** in **RDM**
- **Collaborate** with stakeholders
- **Share** information and developments in some areas like digital humanities
- **Develop** best practice in use of metrics



ENABLE

OPEN

SCIENCE



LIBER strategy 2013-2017

Steering Committee “Reshaping The Research Library” → Lead in Changing Scholarship

- **LIBER Leadership seminar**
- **LIBER Journées programme**
- **Digital Collections WG**
- **Toolkits**



**LEAD IN
CHANGING
SCHOLARSHIP**



LIBER strategy 2013-2017

Steering Committee “Advocacy & Communications” → Shape Innovative Research

- **Develop and promote** positions on topics relevant to research libraries
- **Increase uptake of TDM**
- **Advocate policies and practices**
- **Implementing Open Access**
- **Shaping EU copyright**



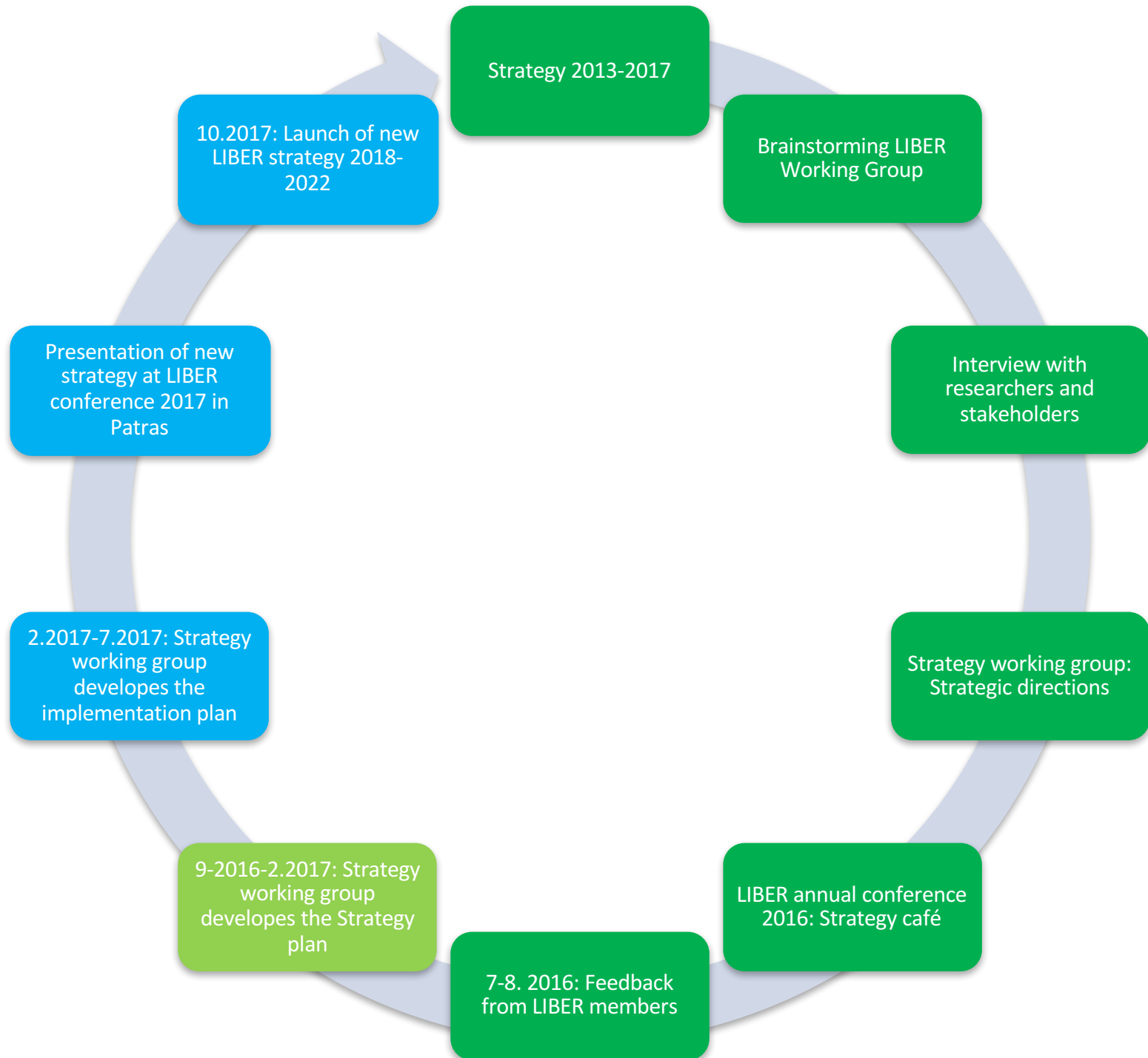
SHAPE

INNOVATIVE

RESEARCH



LIBER Strategy process 2018-2022



LIBER Strategy process 2018-2022

LIBER Strategy Café
in Helsinki





Results so far: PEST Analysis

Politics:

- Libraries = **Collaboration**; Universities = **Competition**
- Open Science **embraced** by research funders, universities and EU
- **Recognition** of role of Libraries

Economics:

- **Pressure** on library budgets
- Funding at **European** level (Horizon 2020)
- Financial situation of LIBER is **good** and **stable**



Results so far: PEST Analysis

Society:

- Library is **node** in network of resources
- Changing user needs → **changes in library's services**
- Research data storage & **sharing increases as a result of data-driven science**

Technology:

- Migration to the **cloud**
- **Aggregation** of content (example Europeana)
- Increased need for **identifiers** (ORCID, ISNI...)



Results so far: Interviews of researchers

- **Be more involved in research creation** process (supporting data management plan)
- **Be more visible** and more proud
- **Open Access is the best** structure for scholarly communication
- If possible, **take up a role** in the development of Open Science infrastructures
- **Training and retraining** in order to be able to adapt to the new system



Results so far: Interviews of stakeholders

“Support the researcher by clarifying what Open Access publications and Research Data Management means”

- **Digital literacy** is key
- Revise the existing **business models**
- Pay attention in the debate on **knowledge commons**
- **Research metrics** are an issue



LIBER strategy 2018-2022

Vision statement



LIBER strategy 2018-2022

Vision statement

- **In 2022:**
- **Open Access is predominant** form of publishing
- **Research data is** findable, accessible, interoperable and reusable (**FAIR**)
- **Digital skills** underpin an open and transparent research life cycle
- **Research infrastructure is participatory**, tailored and scaled to the **needs of the diverse disciplines**
- **Cultural heritage of tomorrow** is distilled from **today's digital information**



LIBER strategy 2018-2022

Strategic directions 2018- 2022

- **Libraries as platform for innovative publishing**
- **Libraries as a hub for digital skills and services**
- **Libraries partnering in research infrastructure**



LIBER strategy 2018-2022

Changing roles of research libraries



LIBER strategy 2018-2022

Changing roles of research libraries

Libraries as platform for innovative publishing:

- **Develop innovative services** on top of repository networks
- Take a role in Open Access **business models** for journals
- Be an Open Access **publisher!**
- Manage **research data**
- Use **innovative metrics**
- Go into **innovative peer review**



LIBER strategy 2018-2022

Changing roles of research libraries

Libraries as a hub for digital skills and services

- Diversify **digital skills** of library staff
- **Change management**
- Influence **copyright** and **legal matters**
- Be a **hub for digital humanities** and **digital cultural heritage**
- Engage in **information ethics**



LIBER strategy 2018-2022

Changing roles of research libraries

Libraries partnering in research infrastructure

- Cooperate in development of **interoperable and scalable infrastructures and services**
- **Shared services & cloud services**
- Engage in **semantic interoperability (LOD)**
- **Data stewardship**
- **Disciplinary partnership**



Thank you!



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Questions?