



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

Libraries as drivers of Open Access

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TURKISH WORKSHOP ON OPEN ACCESS. MEDOANET 8-9 november 2012



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- ✓ What is LIBER?
- ✓ Why and how LIBER supports OA?
- ✓ How RPO's can support OA?
- ✓ Role of libraries in OA movement



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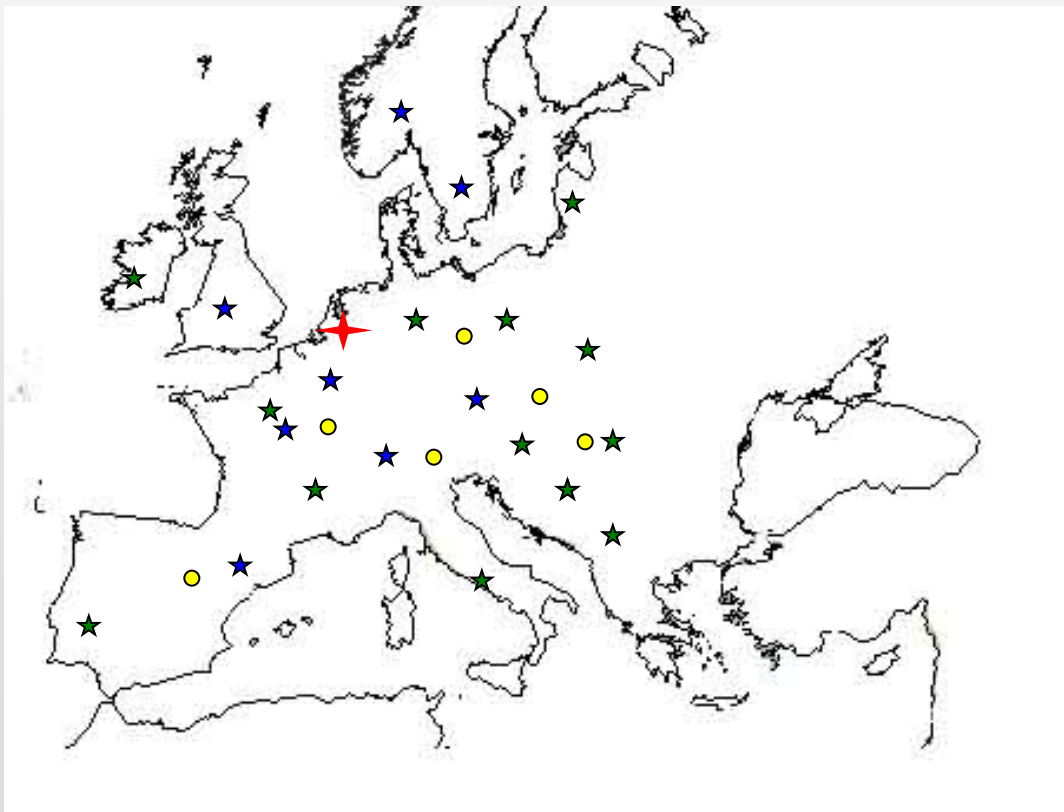
What is LIBER?

- ✓ Largest network of **European research/academic libraries**:
 - ✓ 425 institutions
 - ✓ 40 countries
- ✓ LIBER's network covers the whole Europe and beyond.
- ✓ 20 Turkish members



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How does LIBER WORK?



MEMBERS

Workforce; ideas; needs;
dissemination

★ EXECUTIVE BOARD

Strategy, representation, lobby

●★ STEERING COMMITTEES (and working groups)

Execution of the strategy

★ LIBER OFFICE

Relationship with members, support to
EB and SCs, EC projects, strategy
accountability, lobby, representation





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LIBER's main activities

STRATEGIC PLAN (2009-2012)

Coming soon:
NEW
STRATEGY

- ✓ Scholarly Communication
- ✓ Digitization and Resource Discovery
- ✓ Heritage Collections and Preservation
- ✓ Organization and Human Resources
- ✓ LIBER Services

OPEN
ACCESS



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LIBER's main activities (2)

- ✓ Participation in EU projects
- ✓ Lobbying
- ✓ Publications
- ✓ Annual Conference
- ✓ Networking



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Participation in EU projects

CONTENT

✓ Europeana Libraries



✓ Europeana Newspapers



INFRASTRUCTURE

✓ Aparsen



✓ ODE



POLICIES

✓ MedOAnet



WHY DO WE PARTICIPATE?

- DISSEMINATION OF RESULTS
- RESEARCH LIBRARIES REPRESENTATION in projects with many stakeholders
- EC PROJECTS AS A MEANS TO REALISE THE STRATEGY
- BRING LIBER MEMBERS ON BOARD OF PROJECTS



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Opportunities for Data Exchange (ODE)

- ✓ Analyze the challenges of **research data**
 - ✓ How do we assure correct data sharing?
 - ✓ How do we assure re-use?
 - ✓ How do we assure preservation?
 - ✓ What is the role of different stakeholders?
- ✓ Two reports: Linking Data to Publications, Best Practice in Data Citation (2011) & the Role of Libraries in Data Exchange (2012)





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Alliance for Permanent Access to the Record of Science in Europe Network (APARSEN)

- ✓ Project to create a Virtual Central of Excellence in Digital preservation
- ✓ Digital preservation roadmap for libraries based on a survey of experts from national and research libraries





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Europeana Libraries

- ✓ The Europeana Libraries project is working to make **5 million** digital objects from **19 leading European research libraries** freely accessible on [The European Library](#) and [Europeana](#) websites.
- ✓ Opening of the aggregation service of TEL to research libraries
- ✓ New European Library Portal

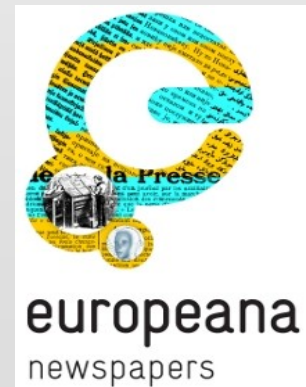




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Europeana Newspapers

- ✓ Provide more than 18 million newspaper pages to the EUROPEANA service
- ✓ Digitization refinement process (OCR, OLR and EDM)





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Mediterranean Open Access Network (MedOAnet)

- ✓ Coordination of Open Access policies in the region (through surveys, task forces, workshops)
- ✓ Survey of stakeholders in each region

The logo for the Mediterranean Open Access Network (MedOAnet) features the word "medoanet" in a blue, lowercase, sans-serif font. Below it, the full name "Mediterranean Open Access Network" is written in a smaller, blue, uppercase, sans-serif font.

medoanet
Mediterranean Open Access Network



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Lobbying - examples

✓ Copyright

- ✓ [LIBER signs MoU on Out of Commerce Works on behalf of European Research Libraries](#)

✓ Digitisation

- ✓ [LIBER's expression of interest for involvement in the EU Digital Agenda](#)

✓ European Research Area

- ✓ [LIBER response to the EC survey on Scientific Information in the Digital Age](#)



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LIBER Annual Conference

The largest European conference of research libraries



You are welcome to participate

2012 – Tartu, Estonia

2013 – Munich, Germany

2014 – Varna, Bulgaria



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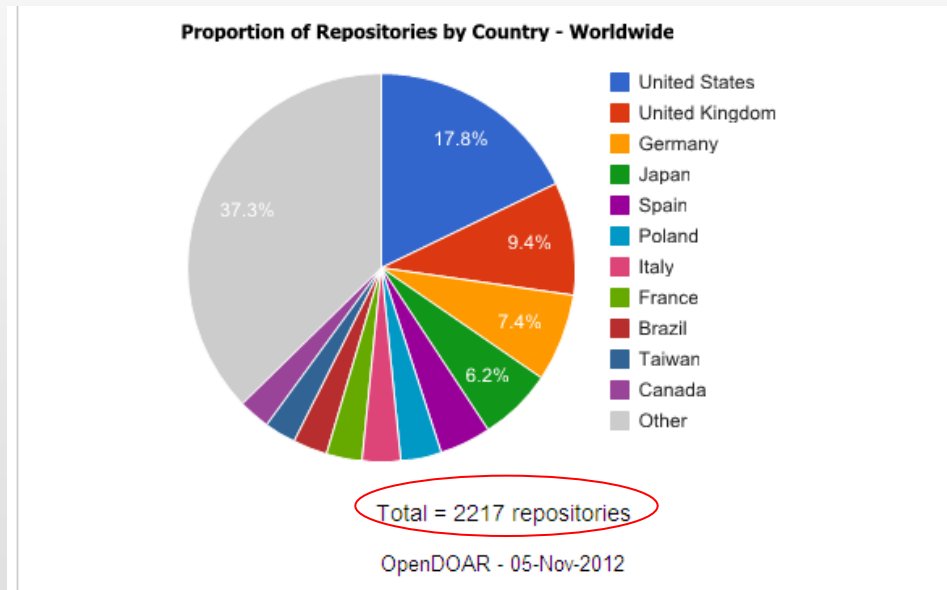
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Why OA?

- ✓ **Researchers:** Visibility, usage, rights, **new ways of research** (data driven)
- ✓ **Institutions:** equal access to information (World Health Organization paper)
- ✓ **Society:** free access to knowledge, helps building knowledge society
- ✓ **SMEs:** access to information



Green OA. Repositories by country

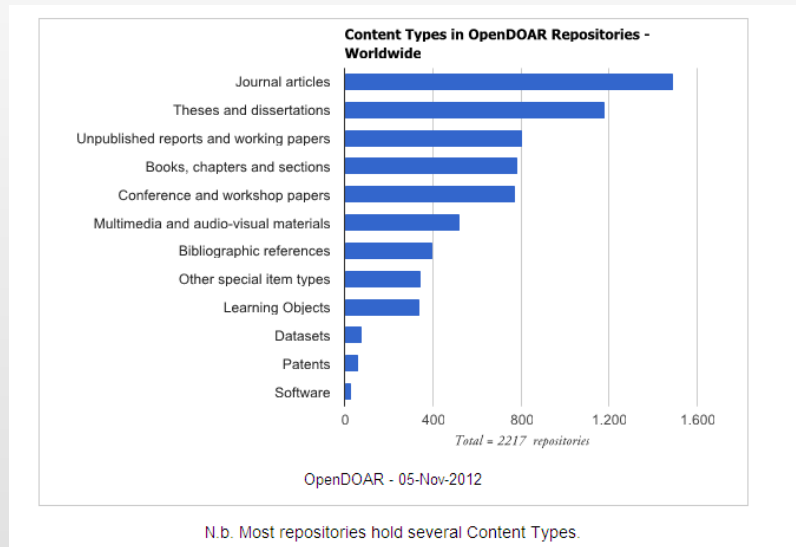


Source:
OpenDOAR (1
November 2012)



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Green OA. Type of content in repositories



Source: OpenDOAR (1
November 2012)



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Gold OA.

DOAJ DIRECTORY OF OPEN ACCESS JOURNALS

SPARC AWARDS 2009

Free, full text, quality controlled scientific and scholarly journals, covering all subjects and many languages

Search
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Support a Journal
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Support DOAJ
Statistics
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DOAJ by Country

#	Country	Number of Journals added into DOAJ										Total number of Journals in DOAJ											
		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
1	United States	10	105	83	85	23	87	177	163	109	247	81	10	245	239	282	428	243	720	802	902	1182	1203
2	Brazil	0	1	117	87	51	56	73	64	135	131	122	0	8	129	172	222	279	352	296	231	662	784
3	United Kingdom	1	104	43	79	59	33	31	56	113	45	61	1	111	152	191	230	281	292	348	461	511	572
4	India	0	1	12	14	14	13	22	28	122	92	84	0	14	34	41	83	79	120	148	273	368	432
5	Spain	0	1	10	50	89	27	62	47	77	72	24	0	5	24	78	128	155	217	241	231	252	421
6	Egypt	2	0	1	4	8	12	28	50	31	100	39	1	2	8	16	23	31	122	138	284	284	343
7	Germany	3	14	20	24	25	30	26	23	31	29	16	1	13	25	68	93	121	132	176	241	205	250
8	Canada	0	24	11	10	15	15	26	50	46	44	27	0	24	38	42	60	75	131	131	177	241	248
9	Romania	0	1	1	0	2	3	12	16	85	21	27	0	1	5	12	17	20	65	145	216	213	
10	Italy	0	4	9	18	16	12	12	20	46	49	31	0	4	12	21	47	29	71	99	142	133	224
11	Turkey	0	5	7	21	10	11	22	24	28	44	23	0	1	11	21	42	53	78	100	120	160	203
12	Colombia	0	2	2	3	12	18	18	25	12	12	14	0	2	4	9	28	46	54	90	100	142	192
13	France	0	10	6	21	9	10	17	9	38	18	30	0	10	16	37	46	56	73	82	118	136	166
14	Iran	0	0	0	3	6	12	11	10	22	45	20	0	0	3	11	23	24	41	74	122	160	
15	China	0	2	11	12	43	7	18	10	14	8	14	0	2	49	62	70	82	97	161	143	142	141
16	Poland	0	1	1	1	0	2	10	6	14	10	12	0	9	12	21	30	31	50	62	78	146	140
17	Argentina	0	0	1	1	11	14	14	8	28	26	22	0	0	1	9	20	24	48	56	84	110	132
18	Mexico	0	1	1	23	16	12	14	8	10	18	24	0	1	3	28	44	58	70	78	88	106	126
19	Australia	0	13	13	11	7	10	0	10	20	21	3	0	12	20	20	40	50	18	22	33	118	121
20	New Zealand	0	1	2	7	2	11	12	40	1	20	13	0	1	6	11	16	21	41	51	64	98	111
21	Switzerland	1	7	4	8	2	1	18	14	23	24	5	1	8	12	20	22	24	52	50	71	102	109
22	Japan	2	15	43	21	3	0	4	7	4	0	2	2	21	64	85	88	92	99	103	103	103	103
23	Pakistan	0	0	2	12	1	10	0	17	14	10	12	0	0	3	11	20	20	20	33	65	88	58
24	Croatia	0	1	2	4	4	20	14	2	0	12	8	0	1	3	13	17	21	21	21	21	21	21
25	Venezuela	0	1	20	3	12	2	6	0	3	1	7	0	3	20	42	58	60	60	60	60	60	60
26	Serbia	0	1	2	1	2	1	10	1	12	1	1	0	2	3	6	8	9	9	9	9	9	9

Wireless Network Connection
You were not able to find a certificate to log you on a network address.

More than 8000 OA journals (DOAJ, 1 november 2012)



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Gold OA. Some issues to note

- ✓ Hybrid journals
- ✓ Avoid double dipping
- ✓ Extensive usage rights: a must to OA journals



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OA in the European Union

European Research Area (ERA)

- ✓ World class research infrastructure
- ✓ Stronger research organizations
- ✓ Sharing knowledge

Scholarly
communication
embedded in the RI

Horizon 2020

- ✓ Open Access to research papers
- ✓ Open Access to open data (pilot)

Clear role for research
libraries!



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OA in the European Union (2)

POLICIES

- ✓ FP7 pilot on OA
- ✓ H2020: OA to publications, pilot on data
- ✓ RCUK: OA policy
- ✓ Wellcome Trust: OA policy
- ✓ National funding agencies

INFRASTRUCTURE

- ✓ Institutional repositories: Growing in content, interoperability, services (OpenAire, OpenAirePlus, COAR)
- ✓ OA journals

AWARENESS

- ✓ Increasing awareness of researchers



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LIBER and OA

- ✓ LIBER strongly believes in OA to research outputs as a means to build the European Research Area and to encourage Open Scholarship and Open Knowledge
- ✓ LIBER and LIBER members participate in multiple projects around Open Access
- ✓ LIBER strongly collaborates with COAR and SPARC in building a pro-Open Access policy making atmosphere and a research infrastructure to support it



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LIBER and OA. Key areas

- ✓ **Lobbying to stimulate OA policies along Europe**
 - ✓ MedOAnet
 - ✓ Lobbying at the European Commission

- ✓ **Supporting the building of an OA Scholarly communication infrastructure in Europe and exploring new business models for Gold OA**
 - ✓ LIBER members participating in OpenAire and OpenAire plus
 - ✓ LIBER supporting DART (OA e-thesis portal) for members

- ✓ **Exploring the role of libraries in research data management**
 - ✓ Opportunities for data exchange (ODE)
 - ✓ What is the role of libraries? What skills are needed? How can LIBER work for research libraries to be identified as keystakeholders in the research data management?



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DART Europe OA e-theses portal



- ✓ Portal for discovery of European research theses in Open Access
Run by UCL (University College London) for LIBER
At <http://www.dart-europe.eu>

- ✓ 360.336 research theses available (1 November 2012)
 - o from 523 European Universities
 - o in 27 European countries

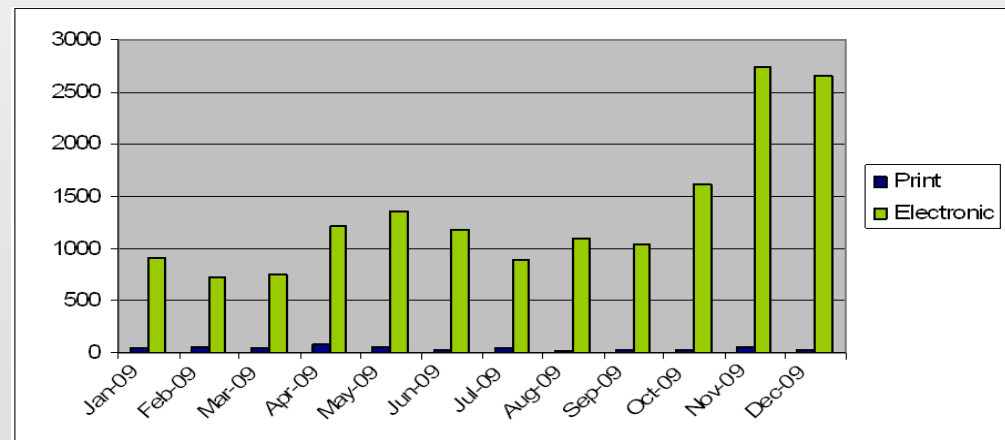


Open Access to research theses

Theses freely available in

Open Access are more heavily used than paper equivalents

- ✓ Example: Dublin City University, 2009
- ✓ **518** consultations of paper theses
- ✓ **16,212** downloads for the equivalent digital theses



See: Hill, R. and Moyle, M. (2010)
<http://discovery.ucl.ac.uk/19955>



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How can RPO's support OA?

[“The LERU Roadmap towards Open Access”](#), Position paper from LERU (League of European Research Libraries) as a roadmap towards OA in universities

LERU Roadmap could be adopted by any RPO interested in exploring the OA road



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LERU Roadmap towards Open Access

- ✓ Open Access needs to be viewed in the wider context of Open Scholarship and Open Knowledge
- ✓ Each LERU University could consider appointing a senior Officer to act as Open Access champion
- ✓ Some LERU Universities are interested in collaborations over Open Access publishing, particularly for Open Access monograph publishing in the Arts, Humanities and Social Sciences



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LERU roadmap. The Green route





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LERU roadmap. The Green route

- ✓ Institutional repositories provide a basis for Open Access approaches Costs vary from €30,000 - €242,000 per year in the UK
- ✓ Communications Strategy of the Green route needed to support advocacy
- ✓ Universities need to be clear about what type of material is being deposited
- ✓ Open Access Strategy should be embedded in pan-University Strategies

MedOAnet survey: 2/3
Turkish Universities
have an IR (key to
support Green OA)

Clear about what and
when (MedOAnet
survey: 5 universities in
Turkey do not specify
when

Research

Copyright

Teaching & Learning





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LERU roadmap. The Green route

MedOAnet
survey: 15
Turkish
universities out
of 29 RPOs have
a policy

- ✓ LERU Universities can consider adopting Open Access mandates at an institutional level
- ✓ Authors should not assign their copyright to publishers
 - ✓ Better model is for authors to grant non-exclusive rights to an author to publish

Research data, once made available in Open Access, opens up opportunities for re-use and collaboration

Work to be done
in this area.
MedOAnet
survey: there is
not enough
awareness of
copyright issues
in Turkey



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LERU roadmap. The Green route

- ✓ There is a gap in the current European infrastructure for long-term secure digital preservation
 - ✓ Certainly as concerns Open Access repositories and Open Access journals

MedOAnet
survey: 2/3
Turkish
institutions
have no policies
re: long term
preservation



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LERU roadmap. The Gold route





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LERU roadmap. The Gold route

- ✓ Changes are taking place in scholarly publishing across the world
- ✓ Sustainable Business Models for Gold Open Access publishing need to be developed
- ✓ Two models currently exist
 - ✓ Full Open Access journals
 - ✓ Hybrid Journals, which allow Author-Pays charges. Problem of 'double dipping' should be addressed



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LERU roadmap. The Gold route

- ✓ LERU could investigate reductions in Author Payment charges with publishers and membership fees with Open Access publishers
- ✓ Changes to existing publishing models will incur transition costs
 - ✓ LERU and/or other Universities can work with other stakeholders to leverage funding
- ✓ LERU institutions can work with Open Access monograph publishers



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LERU roadmap. The Gold route

- ✓ There is a need for a cross-institutional study to identify University commitments to the current publishing models
 - Authorships
 - Peer reviewing
 - Membership of Editorial Boards
- ✓ Resulting study would act as a baseline for future developments into the Open Access arena

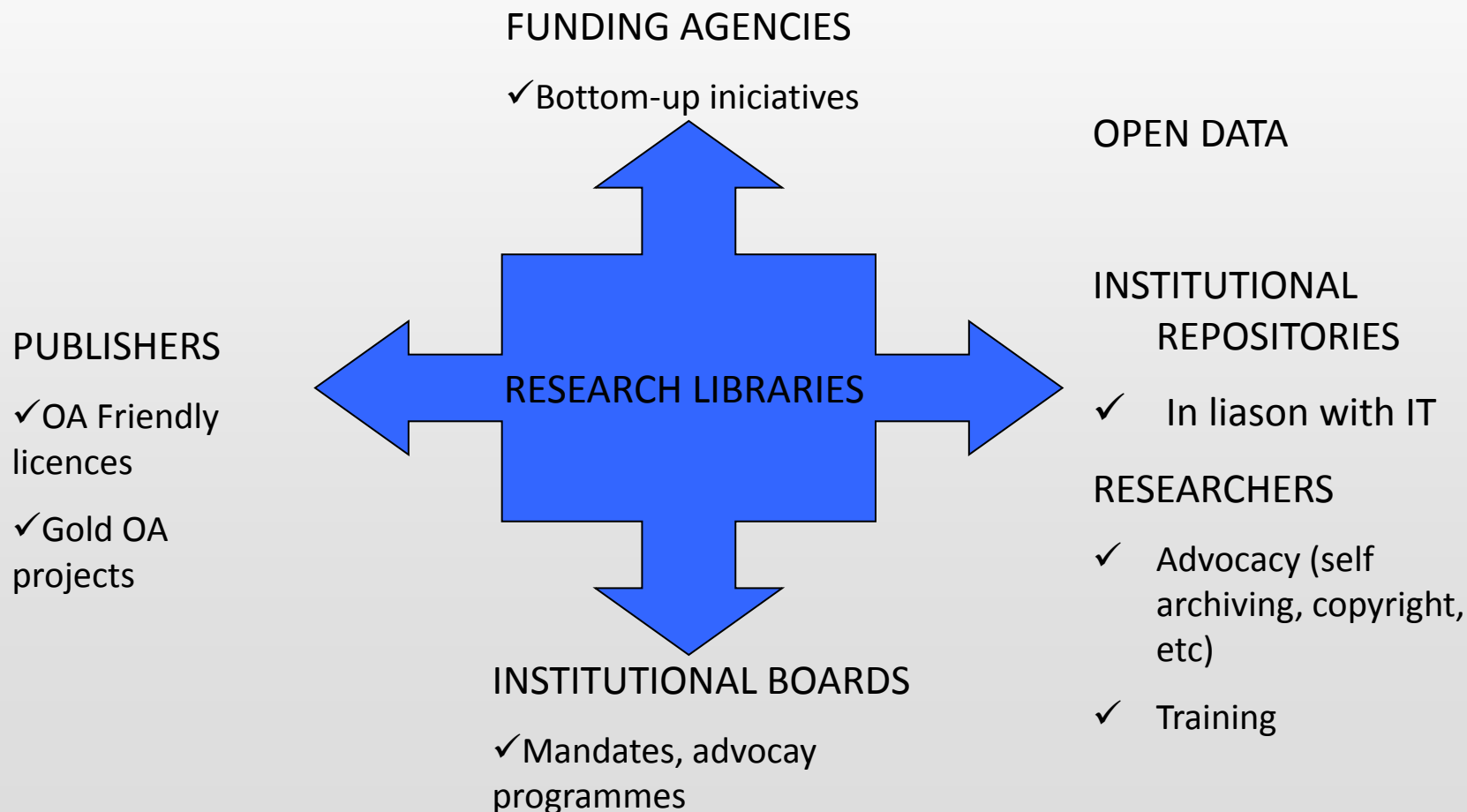


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The role of libraries in the OA movement



The role of libraries in the OA movement





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LIBER's main communication channels

Website: www.libereurope.eu

LinkedIn: [LIBEReurope](https://www.linkedin.com/company/libereurope)

Twitter: [@LIBEReurope](https://twitter.com/LIBEReurope)

FOLLOW LIBER



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See the following links for the membership [benefits](#) and [application form](#)

Any questions or ideas? Contact us at liber@kb.nl