



## REPORT STEERING COMMITTEE

Date report: 01-10-2018

<b>Name SC: Research Infrastructure</b>	
Reporting period: June – September 2018	
Chair:	Prof Dr Wolfram Horstmann
Secretary:	Dr Birgit Schmidt
Member SC:	Rob Grim
Member SC:	Matias Frosterus
Member SC:	Sylvia van Peteghem
Executive Director:	

<b>Overall progress (Provide an overview of activities and products delivered since the previous report and the planning of upcoming activities and products)</b>	
<b>Activities SC &amp; Working Groups:</b>	<p>A new working group (Linked Data) held its first meeting in the context of a workshop at LIBER2018; the working group consists of seven members (incl. chair).</p> <p>The RDM WG has scheduled calls; one new members has joined the RDM WG: Eliane Blumer, EPFL, one member has left, and two further interests to join the WG were expressed.</p> <p>The LIBER architecture group is preparing its next meeting which will take place in October 2018.</p> <p>The RDM working group held one webinar, supported by the LIBER Office: 13 September 2018, TU Delft's Data Stewardship Project, with Marta Teperek. The webinar was again very popular, with 100 participants (c 250 registrations).</p>
<b>Public Events held (e.g. workshops):</b>	<p>Two workshop held at LIBER2018:</p> <ul style="list-style-type: none"><li>- "Data Science in Libraries", the workshop provided an overview of approaches as well as insight into job profiles.</li><li>- "Semantic Interoperability Initiative for LIBER"</li></ul>
<b>Delivered products:</b>	One webinar delivered by the RDM WG, see above



<b>Status of budget utilisation</b>	
<b>Budget allocated:</b>	€ 6.000
<b>Realization to date:</b>	€
<b>Remaining budget:</b>	€






<b>Necessary decisions of the Executive Board</b>	
<b>Decision requested:</b>	





Progress in implementation of the strategy (Describe the progress and indicate by means of an emoticon whether the status is "green" (progress is good), "yellow" (there is a small deviation from expectation), or "red" (there is a large deviation from expectation). If "red", please explain the status.)

Below, all planned Roadmap activities are listed in order of priority. In the case of low priority activities, progress should only be reported if appropriate.

Action area	Planned Activities	Planned Impact	Progress	Status
Research data management / data stewardship	Build capacity	<ul style="list-style-type: none"> <li>- LIBER members know the available capacities</li> <li>- Skills have improved at LIBER libraries and they have the skills to support researchers</li> </ul>	<p>Data management related topics are regularly addressed in the <b>webinars</b> (e.g. skills, service development, capacities and resources).</p> <p>The LIBER2018 <b>workshop</b> focuses on data skills (do librarians need to become more data-savvy, do we need data scientists in libraries?).</p>	🟢
Research data management / data stewardship	Support development of FAIR RDM policies	<ul style="list-style-type: none"> <li>- Data is FAIR</li> <li>- FAIR data policies in place in most LIBER organisations</li> </ul>	<p>Release of <b>data management plan catalogue</b> (<a href="https://libereurope.eu/dmpcatalogue/">https://libereurope.eu/dmpcatalogue/</a>) in July 2018, DMPs are published together with metadata and review annotations. Further foreseen developments: extension of the collection, promotion via various channels (LIBER, RDA, EU projects).</p> <p>Creation of a survey to analyse the current status and possible issues of the implementation of the FAIR principles at the level of repositories. This work builds on TU Delft's study on the FAIRness of repositories. A draft survey which targets institutions was created and is currently under review by the working group.</p>	🟢
Data stewardship	Engage in development of metadata standards	<ul style="list-style-type: none"> <li>- Standards are available for some categories of metadata and LIBER member know about them (or: LIBER workshops are available on these themes)</li> <li>- Libraries implement and</li> </ul>	No specific activities planned yet. Some link will be made to the ongoing work as described above.	🟢

		advocate for RDM metadata standards which support FAIR data		
Data stewardship	Create capacity in libraries to support FAIR data	- Theme of a LIBER annual conference, or a LIBER workshop	A workshop "Data Science in Libraries" for LIBER2018 was delivered. Coordination and growth of involvement of libraries in data skills activities is needed (explore what is already in place, e.g. Carpentries memberships).	
Data stewardship	Advocate for FAIR data	- The point of view of LIBER is known (e.g. RDA, EC, EUA/LERU/UNICA, W3C)	Close exchange with RDA (via Interest Groups: Libraries for Research Data, Long Tail, Training, etc.) has been established, further exchange via EU projects (e.g. EOSCPilot, RDA Europe, FOSTER).  Explore opportunities of collaboration with the GO-FAIR initiative.	
Data stewardship	Promote the role of libraries to data infrastructure providers and research communities	- LIBER Website provides fact sheets about role of libraries  - Partner in EC projects	Factsheets on the role of libraries in RDM and FAIR data are available on the LIBER website.  Via the LIBER Office some results of the EOSCPilot results on skills, capacities and training (D7.1, D7.2, D7.3, <a href="https://eoscipilot.eu/media/deliverables">https://eoscipilot.eu/media/deliverables</a> ) were promoted to the working group members. One working group contributed as a reviewer to D7.2.	
Semantic interoperability; open linked data	Facilitate the exchange of expertise on enhancing scholarly data and related services	- Theme of a LIBER annual conference, or a LIBER workshop  - Case examples of libraries implementing LOD  - Pilot projects (EC) to study semantic interoperability of research infrastructures	A LIBER workshop "Semantic Interoperability Initiative for LIBER" was held in July 2018, it also served as the first meeting of the LOD WG.  A work plan for the WG has been developed. Currently the WG has seven members including the chair.	
Shared services & cloud services	Produce overview of landscape	- LIBER Website provides an overview about the available services for LIBER libraries  - LIBER libraries provide case studies and best	Not started yet.	

		practices on different kinds of shared services		
Disciplinary partnership	Engage in joint capacity building (training) with disciplinary communities e.g. via CLARIN	- LIBER provides guidance for libraries for engagement (through Website, of fact sheet)	Case studies on research data services and planning with a disciplinary focus are under development, first drafts have been created (language and linguistics, engineering and technical sciences, further under development).	
Disciplinary partnership	Facilitate engagement with e-infra	- LIBER provides guidance for libraries for engagement (through website, or fact sheet)	Not yet started.	



## REPORT STEERING COMMITTEE

Date report: 21-09-2018

<b>Name SC: Digital Skills &amp; Services</b>	
Reporting period: May 2018 – September 2018	
Chair:	Astrid Verheusen
Secretary:	Liisi Lembinen
Member SC:	Hilde Van Kiel
Member SC:	Andreas Degkwitz, Lotte Wilms
Member SC:	Susanne Dalsgaard Krag, Cécile Swiatek
Executive Director:	Astrid Verheusen

<b>Overall progress (Provide an overview of activities and products delivered since the previous report and the planning of upcoming activities and products)</b>	
Activities SC & Working Groups:	SC and WG Leadership meetings in Lilliad before the LIBER Conference 2018
Public Events held (e.g. workshops):	<p>Alumni Event for the 4 cohorts that took part in the Emerging Leaders program. Very successful, 30 participants (on 80 possible attendants in total).</p> <p>Cohort 4 of the Emerging Leadership group had their final meeting before the LIBER Conference at Lilliad.</p> <p>Presentation of the Emerging Leadership program at the Liber Conference in Lille.</p> <p>Let's Build The Skills! LIBER &amp; FOSTER Plus Workshop at LIBER 2018  <a href="https://libereurope.eu/blog/2018/07/12/digital-skills-liber-2018/">https://libereurope.eu/blog/2018/07/12/digital-skills-liber-2018/</a></p>
Delivered products:	<p>Job descriptions on the website <a href="https://libereurope.eu/job-descriptions/">https://libereurope.eu/job-descriptions/</a></p> <p>Pre-conference Workshop "Open Science and Research Libraries: Let's build the skills" 4 July, 2018 materials  <a href="https://zenodo.org/record/1308131#.W6jMfc4zaUm">https://zenodo.org/record/1308131#.W6jMfc4zaUm</a></p>

<b>Status of budget utilisation</b>	
Budget allocated:	€ 6.000



<b>Realization to date:</b>	€ 1191,93
<b>Remaining budget:</b>	€ 4808,07

<b>Necessary decisions of the Executive Board</b>	
<b>Decision requested:</b>	

















Progress in implementation of the strategy (Describe the progress and indicate by means of an emotion whether the status is "green" (progress is good), "yellow" (there is a small deviation from expectation), or "red" (there is a large deviation from expectation). If "red", please explain the status.)

Below, all planned Roadmap activities are listed in order of priority. In the case of low priority activities, progress should only be reported if appropriate.

Action area	Planned Activities	Planned Impact	Progress	Status
Text and data mining	Develop best practice in supporting TDM e.g. licencing, tools, data storage, visualisation	<ul style="list-style-type: none"> <li>- Libraries are able to offer services to researchers</li> <li>- A best practice sheet is available for LIBER members on the LIBER Webpage</li> <li>- LIBER libraries have the skills to support researchers in TDM</li> </ul>		😊/😐/😞
Digital cultural heritage and digital humanities	Partner with digital scholars  (can be done through LIBER WG + DARIAH and CLARIN)	<ul style="list-style-type: none"> <li>- Additional value of librarians is acknowledged by scholars</li> <li>- LIBER Website displays a fact sheet "how to partner with digital scholars"</li> <li>- LIBER collaborates at practical level with</li> </ul>	We aim to co-host a one-day event together with the Libraries SIG of ADHO prior to the DH2019 conference next summer and want to involve DARIAH and CLARIN in this.	😊/



		DARIAH and CLARIN		
Changing the service development philosophy	Sharing best practice on development of software and systems with user engagement to build the best solutions for them	- LIBER members know agile development and have examples how to enhance user engagement.		 /  / 
Information Ethics	Explore role of library in information ethics and Responsible Research & Innovation	- There are clear aims in role of the library in the information ethics - LIBER Website provides a fact sheet about information ethics for LIBER members		 /  / 
Digital cultural heritage and digital humanities	Spread best practice in managing digital humanities content  (can be done by LIBER workshop on Digital Humanities)	- Evidence based feedback of best practice usage - LIBER workshop “Digital humanities” produces a best practice list available on LIBER Website	We’ve published the use cases/best practices of our members on the LIBER Zenodo group and a summarising blog post on the website.  <a href="https://libereurope.eu/blog/2018/08/27/a-mini-survey-of-digital-humanities-in-european-research-libraries/">https://libereurope.eu/blog/2018/08/27/a-mini-survey-of-digital-humanities-in-european-research-libraries/</a>	 /
Diversifying digital skills of library staff members and researchers	Develop skills profiles	- Librarians are informed about options to improve their skills profile. - New profiles are available on LIBER website.	Job description database launched on the LIBER website <a href="https://libereurope.eu/job-descriptions/">https://libereurope.eu/job-descriptions/</a>	 /  / 
Digital cultural heritage and digital humanities	Promote the role of libraries in digital humanities	- Additional value of librarians is acknowledged by scholars - LIBER Website	We’re preparing the large survey for all LIBER members to be conducted in 2019. The outcomes of this survey will serve as input for a PhD project on the role of libraries in digital humanities at Maasticht	 /

	(can be done through LIBER WG + DARIAH and CLARIN)	displays a fact sheet "how to partner with digital scholars"	University which Lotte Wilms started on 1 July under supervision of Prof. Dr. Sally Wyatt.	
Diversifying digital skills of library staff members and researchers	Build capacity to support digital activities	<ul style="list-style-type: none"> <li>- LIBER leadership programme takes this field into account in the programme</li> <li>- Digital skills are embedded in the work programmes of LIBER working groups</li> </ul>	<p>Before 2018 LIBER conference Emerging Leaders Program alumni event was organised. Emerging Leaders Program had a separate slot in the LIBER 2018 programme.</p> <p>LIBER Journees 2020 and 2022 host call was announced in July. 8 institutions have shown interest to organise next LIBER Journees program.</p>	
Diversifying digital skills of library staff members and researchers	Identify digital skills needed by researchers	<ul style="list-style-type: none"> <li>- Librarians are ready to offer courses to improve digital skills.</li> <li>- List of skills is provided on LIBER Website to support LIBER libraries in their support to researchers</li> </ul>		 /  / 
Diversifying digital skills of library staff members and researchers	<p>Prioritise development of new skills / open science skills</p> <p>Problem definition</p> <p>Scenarios and match the skills to address the problem</p> <ul style="list-style-type: none"> <li>⇒ Skills list</li> <li>⇒ Learning opportunities</li> </ul>	<ul style="list-style-type: none"> <li>- Develop new and innovative information skills</li> <li>⇒ developing new job profiles / initial &amp; lifelong trainings</li> <li>⇒ integrating exterior competencies into library staff</li> </ul>	<ul style="list-style-type: none"> <li>- Digital skills are embedded in the work programmes of LIBER working group</li> <li>- LIBER leadership programme takes this field into account in the programme</li> </ul> <p>Deliverables: Printable article, factsheet (document TBD) / map / viz : onlins &amp; printable</p>	



	<p>Starting by a pb to establish skills and address the problem</p> <p>Susanne Gitte Birgit Camilla Nathalie</p>			
<p>Diversifying digital skills of library staff members and researchers</p>	<p>Examine how digital skills are embedded in curricula and training programmes</p>	<p>Examine how digital skills can be embedded in the curricula:</p> <ul style="list-style-type: none"><li>- of library and information science programmes</li><li>- of universities in the training of researchers and of library staff</li></ul> <p>⇒ Modifying existing profiles, making them evolve</p> <p>⇒ 100% librarian professional competencies evolution</p> <p>⇒ Positioning librarians as “digital skills” skilled trainers</p>	<p>LIS schools’ curricula description</p> <p>Researchers’ curricula: digital skills embedded. Everyone looks.</p> <p>- Summary / short study online &amp; printable</p>	

<p>Diversifying digital skills of library staff members and researchers</p>	<p>Build skills set for library staff and researchers</p>	<ul style="list-style-type: none"> <li>- Determine a set of basic skills vs. expert skills: list of skills is provided on LIBER Website to support LIBER libraries in their support to researchers</li> <li>- Skills from initial training to lifelong training for library staff and researchers</li> <li>- Librarians as trainers to improve digital skills</li> </ul>	<p>Webinar or workshop, or both: partnership with EOSC? with SPARC? To be decided on Nov 23rd meeting</p>	
<p>Diversifying digital skills of library staff members and researchers</p>	<p>Proposed and share guidelines</p>	<ul style="list-style-type: none"> <li>- Select, establish and share case-reviews on the LIBER website</li> </ul> <p>Examine how these examples can be fed into the development of national and European guidelines</p>	<p>Deliverables: Case reviews (factsheets, online &amp; printable)</p>	

## Digital Skills for Library Staff and Researchers

Co-Chairs: Susanne Dalsgaard Krag (DK) and Cécile Swiatek (FR)  
 LIBER Representative: Vasso Kalaitzi (?)

### Aims

#### Action and WG relationships we are aiming at

- Action planned and impact: see the Progress Report
- WG liaising with all 8 other WG (WG members have a liaising attribution): collect input and share progress
- WG liaising with LIBER HQ / representative of the LIBER Office
- Other partnerships: TBD in relation with action(s) planned

### Method

#### How we shall proceed

- Fitting the LIBER Strategy
- Collecting input and expectations from workshop, WG meetings, Knowledge Café
- ⇒ Arbitration among priorities and defining an action programme: roadmap for 2 years
- ⇒ Progress report to the SC and Board

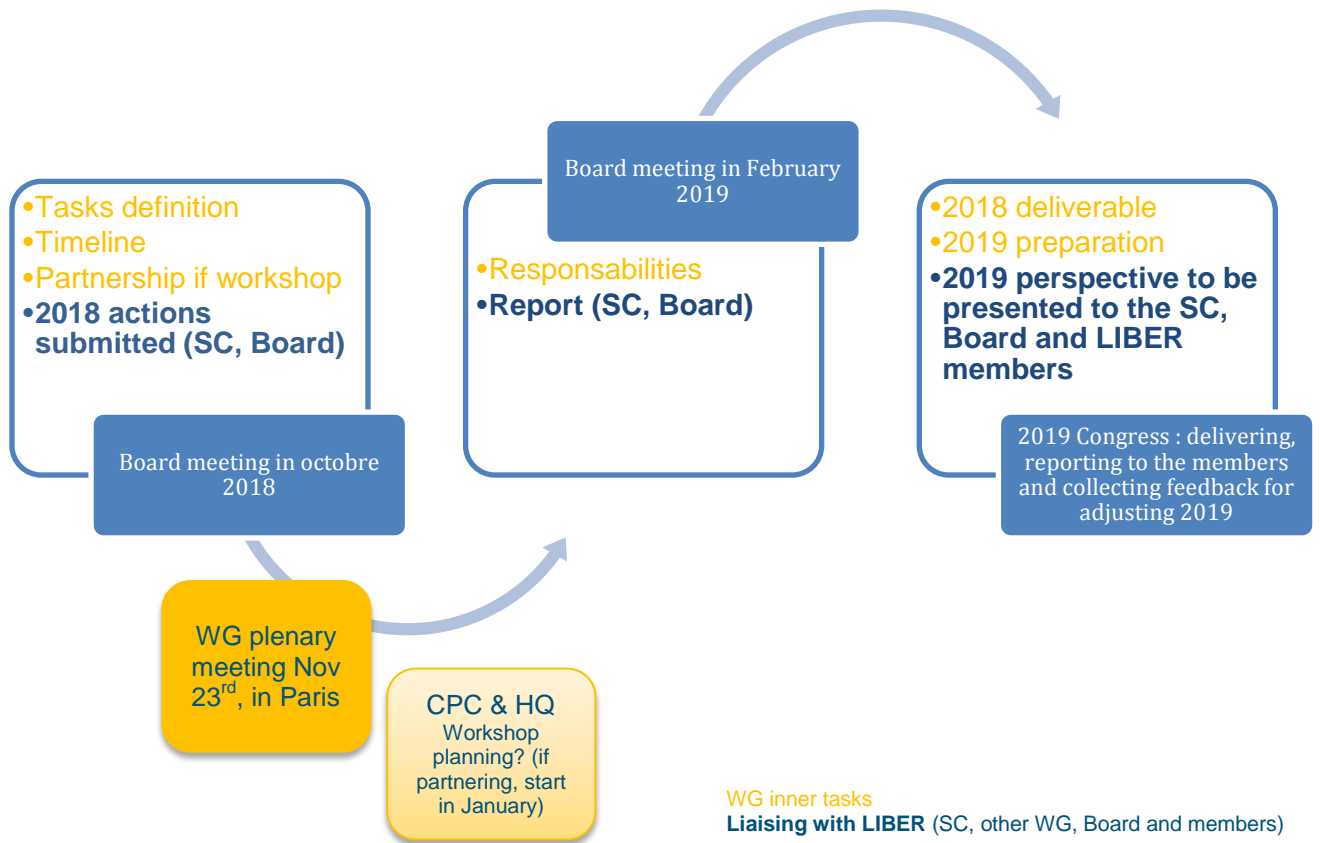
### Timeline

SC meetings, Board meetings, CPC & HQ calendar

WG plenary meeting in spring + liaise with other WG

DigitalSkills WG  
 July 2018 membership







## REPORT STEERING COMMITTEE

Date report: 06/10/18

<b>Name SC:</b> Innovative Scholarly Communication	
<b>Reporting period:</b> July – October 2018	
<b>Chair:</b>	Giannis Tsakonas
<b>Secretary:</b>	Sofie Wennström
<b>Member SC:</b>	Matthijs van Otegem, Lluís Anglada, Chairs of WG on Open Access
<b>Member SC:</b>	Ben White, Interim Chair of WG on Copyright and Legal Matters
<b>Member SC:</b>	Charlotte Wien, Chair of WG on Innovative Metrics
<b>Executive Director:</b>	Astrid Verheusen

Overall progress (Provide an overview of activities and products delivered since the previous report and the planning of upcoming activities and products)

<b>Activities SC &amp; Working Groups:</b>	<p>In the EB in Lille it was decided that the life of OA and Innovative Metrics Working Groups will be prolonged until the end of 2019. Comments and ideas about the WGs that were solicited in the Lille Knowledge Café can be found in Appendix A.</p> <p>A virtual working space for the Steering Committee has been created in Open Science Framework, see <a href="https://osf.io/685ms/">https://osf.io/685ms/</a> (registration needed).</p> <p>Two WGs have been restructured, trying to be lighter and more effective. Both these WGs are in the process of writing their implementation plans.</p> <p>Developments in the Copyright Reform landscape lead to a heated and highly active period of the WG of Copyright and Legal Matters.</p> <p>The Chair has made several virtual meetings with the Chairs of the WG and the communication is 'healthy'.</p>
<b>Public events held (e.g. workshops):</b>	<p>Two workshops were held during the LIBER Annual Conference.</p> <ol style="list-style-type: none"><li>1. The WG of Copyright and Legal Matters organised "General Data Protection Regulation Compliance in Research Libraries" (approximately 15 persons) and</li><li>2. the WG of Open Access organized "Libraries Leading the Open Access Transformation: Strategies to Achieve the Vision", in cooperation with the OA2020 initiative (approximately 40 persons).</li></ol>





<b>Delivered products:</b>	<p><b>Printed documents:</b></p> <p>Scholarly metrics recommendations for research libraries: deciphering the trees in the forest, <a href="https://zenodo.org/record/1289831">https://zenodo.org/record/1289831</a>.</p> <p><b>Digital documents:</b></p> <p>Libraries leading the Open Access Transformation: Strategies to achieve the vision, <a href="https://zenodo.org/record/1345016">https://zenodo.org/record/1345016</a> (workshop report).</p> <p><b>Posts on LIBER website:</b></p> <p>LIBER supports new plan to make Open Access a reality by 2020, <a href="https://libereurope.eu/blog/2018/09/04/liber-supports-new-plan-to-make-open-access-a-reality-by-2020/">https://libereurope.eu/blog/2018/09/04/liber-supports-new-plan-to-make-open-access-a-reality-by-2020/</a> [response]</p> <p>European research &amp; innovation at risk after Copyright Vote, <a href="https://libereurope.eu/blog/2018/09/12/european-research-innovation-at-risk-after-copyright-vote/">https://libereurope.eu/blog/2018/09/12/european-research-innovation-at-risk-after-copyright-vote/</a> [response]</p> <p>European Copyright Reform: how did we get here &amp; what happens next?, <a href="https://libereurope.eu/blog/2018/09/14/european-copyright-what-happens-next/">https://libereurope.eu/blog/2018/09/14/european-copyright-what-happens-next/</a> [report]</p>
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<b>Status of budget utilisation</b>	
<b>Budget allocated:</b>	€ 6.000
<b>Realization to date:</b>	<p><b>In the reporting period:</b></p> <p>Print outs for WG of Metrics, 19-06-2018: <b>325,14 €</b> (270,95 +VAT)</p> <p><b>Existing:</b></p> <p>Print outs for WG of Copyright, 14-02-2018: <b>60,44 €</b> (49,95 +VAT)</p>
<b>Remaining budget:</b>	<b>5.614,42 €</b>

<b>Necessary decisions of the Executive Board</b>	
<b>Decision requested:</b>	







## APPENDIX A

Input from the Knowledge Cafe, Lille, FR for the WGs of Innovative Scholarly Communication Steering Committee

### **About the WG on Copyright and Legal Matters**

Our members request for some analytical work by experienced colleagues, such as comparisons of different exceptions in different European countries or a model of contractual terms and conditions for TDM. We have to note of course that our WG members have to be supported by people in the many countries that LIBER covers. So we need good connections here. Another request was that it would be greatly appreciate to have a modelling of clauses for consortia, where many contracts are in UK or US law and people have no basis to evaluate if good or bad. This brings forth two things: first that the WG have to explore an international collaboration, across the Atlantic, and here we have to note that the LIBER partnership with other Associations is enabling this, and the second is that this WG has to work together with the one of Open Access. As Ben White mentioned there is increased interest for commercial/industry partners who are negative towards open licensing and ideally there should be some recommendations how to deal with these. The discussion showed that our members understand that we will transform the research field if we engage with other stakeholders and we should raise awareness amongst academics about their rights as authors and not to sign them away to publishers.

### **About the WG on Open Access**

It seems that the Open Access field is changing rapidly and our members wish to know more about the complications of green open access, and of the Gold Open Access road. So they would appreciate more insights on the latest developments. Most probably the work that is done by Libraries and their University Presses has not gone unnoticed and therefore they wish more information how we can publish ourselves. Again, a call for international cooperation is much needed, which means that the WG should direct its effort to nurture more partnerships and strengthen networking.

It is encouraging to know that those interested can provide help with organizational issues, such as to provide legal advices, which -again- seems like a great link with the WG of Copyright and Legal Matters. But our members said that they are happy to explore issues of Open Access organizations, of infrastructures, of funding opportunities, as well as to help organize focused events, like very detailed workshops.

### **About the WG on Innovative Metrics**

Our members believe that metrics should include also qualitative aspects and methodologies in order to reveal more details and increase our understanding about how they affect the research process. There is interest in seeing how LIBER supports the innovation and the creation of new metrics standards, which is in line with the recommendations we have about next-generation metrics. However next generation metrics create new challenges that the WG needs to address like to understand some ethical issues of these metrics, as well as be able to use templates for management reporting. We also found an interesting link between this WG and the WG of Digital Skills, which is that they would like to see some competence building in the libraries and among researchers. Finally, the WG can deliver some short guidelines that will help decision makers understand why some metrics fluctuate and what it means when they confront such cases.

Additional note: we should check the Europeana Impact Framework as a metrics tool for digital cultural heritage activities.





## APPENDIX B

### REPORT ON GLOBAL SUSTAINABLE COALITION OF OPEN ACCESS SERVICES

This is a report on SCOSS, the Global Sustainable Coalition of Open Science Services. SCOSS is an Open Science community of organisations that identifies essential OS infrastructure recommending it to the user community for collective / crowd-funding.

#### **Governance**

SCOSS has become more global in its governance structure. The initiative started in 2017 with CAUL (Australia), SPARC-Europe, LIBER and EIFL. Since September 2018, CARL (Canada), ARL (USA) and AAU (Africa) have joined the board.

#### **Key results**

In November 2017 SCOSS launched the first initiative to raise funding for DOAJ and Sherpa Romeo. By now SCOSS has reached € 777,300. A second cycle was started September 2018 to receive applications for expression of interest:

- \* OA or OS infrastructure
- \* Mature organisation
- \* Non-profit
- \* Support for sustainability

#### **Actions near future**

In November/December the pilot will be evaluated.

LIBER could show more support by communicating this initiative amongst its members. It is recommended to include a message about SCOSS in the November LIBER mailing.





Progress in implementation of the strategy (Describe the progress and indicate by means of an emoticon whether the status is "green" (progress is good), "yellow" (there is a small deviation from expectation), or "red" (there is a large deviation from expectation). If "red", please explain the status.)

Below, all planned Roadmap activities are listed in order of priority. In the case of low priority activities, progress should only be reported if appropriate.

Action area	Planned Activities	Planned Impact	Progress	Status
Copyright & Legal Matters	Advocate for research friendly copyright reform	- Interests groups are involved in the process of advocacy - LIBER point of view is taken into account in EC discussions	Several advocacy initiatives together with relevant organizations, such as Science Europe, IFLA, EBLIDA, Public Libraries 2020, SPARC Europe and EUA. Joint letters focused on Article 3, Article 11 and Article 13.	
Copyright & Legal Matters	Guidance on implementation of new legal measures (copyright, DPR)	- Guidance is well advertised - Copyright workshop for professionals to learn and share about legal matters	The WG has organized a workshop in LIBER Annual Conference on General Data Protection Regulation.	
Copyright & Legal Matters	Build capacity to support researchers on copyright and legal matters	- Researchers are informed - LIBER provides Copyright workshop for professionals to learn and share about legal matters - LIBER provides workshops on data protection		
Open Access to research publications	Advocate for OA policies and mandates	- OA policies in place that promote sustainable OA		
Open Access to research publications	Facilitate exchange of best practice in licensing negotiation for off-setting.	- Move towards sustainable OA business models - Sustainable business models are the default	LIBER supports PlanS that promotes allocation of funds for Gold OA through research funds of 13 Funding Organizations.	
Open Access to research publications	Promote and develop repositories services	- LIBER libraries systematically implement services and workflow to support OA		
Innovative Metrics	Advocate for open metrics	- LIBER point of view is taken in account in EC discussions		
Innovative Metrics	-Provide guidance on	- LIBER members have an overview about	Release of the "Scholarly metrics recommendations for research libraries:	



	<p>how to support metrics</p> <ul style="list-style-type: none"> <li>- Organize LIBER workshop on new metrics and how to implement them in LIBER libraries</li> </ul>	<p>new available metrics</p>	<p>deciphering the trees in the forest” document.</p>	
Innovative Metrics	<p>Explore new metrics</p>	<ul style="list-style-type: none"> <li>- LIBER supports one or two new metrics through workshops</li> </ul>		
Innovative Peer Review	<p>Investigate landscape and role of libraries</p>	<ul style="list-style-type: none"> <li>- LIBER members have an overview of ongoing initiatives in the field</li> </ul>		N/A
Citizen Science	<ul style="list-style-type: none"> <li>- Citizen Science enthusiasts are informed of library support</li> <li>- Overview on Citizen Science actions going on in Europe is available to LIBER members</li> <li>- LIBER organizes a Workshop “Citizen Science” where members can discuss the most valuable actions</li> </ul>	<p>Grow the role of libraries in supporting Citizen Science</p>		N/A