REPORT STEERING COMMITTEE

Date report: 05-02-2021

Name SC: Digital Skills & Services	
Reporting period: June – September 2020	
Chair:	Bertil Dorch
Secretary:	Liisi Lembinen
Member SC:	Hilde van Kiel
Member SC:	Ciara McCaffrey
Member SC:	Lotte Wilms, co-chair
Member SC:	Kirsty Lingstadt, co-chair
Executive Director:	Astrid Verheusen

Overall progress (Provide an overview of activities and products delivered since the previous report and the planning of upcoming activities and products)	
Activities SC & Working Groups:	**Leadership Programmes Working Group**
	Webinars on Leadership in times of COVID-19, on 23 and 30 November 2020. Very successful experience: immediate result and organisation by Cohort 5 of the Emerging Leadership Group, good support by LIBER Office. Successful in number of participants and feedback.
	Planned Events:
	Event for Library Directors (19-21/5/2021), online event to provide an extra opportunity for Library Directors as the Journées are postponed until May 2022. Current title: Embracing uncertainty.
	Alumni Event: during online LIBER Conference, aimed at previous participants of the Emerging Leadership Group but open to everyone interested (might be promotion for the Leadership Programmes as well).
	Emerging Leadership Cohort 5: Second and last seminar in September 2021, either virtual or live depending on the pandemic situation.
	Emerging Leadership Cohort 6: Call in February 2021, First seminar in September, following ending of Cohort 5. Most likely virtual start.

	LIBER Journées: by request of the LIBER Board postponed until May 2022, to be held live in Budapest.
	Digital Humanities and Digital Cultural Heritage Working group (DHDCH WG)
	The Group has continued to meet but less often and many of the members have been impacted by COVID-19 having to focus on their own institutional priorities or caring responsibilities.
	The group have considered where they currently are and there is still work to be done and interest in taking particular activities forward. The Group have discussed how best to do this and having considered the issues and talked to their Group sponsor they would like to request that they complete their work at the end of this two year period and would then like to become a Special Interest Group.
Public Events held (e.g. workshops):	No public events were held in the last period.
Delivered products:	- - Blog – Researcher needs in Digital Humanities - - Poster – Building Relationships was delivered - - Webinar - Using IIIF to share, open and enrich your Collections - - Anti-Discrimination Advice

Status of budget utilisation	
Budget allocated:	€ 6.000
Realization to date:	€TBC Costs of poster design to be confirmed by office
Remaining budget:	€

Necessary decisions of the Executive Board	
Decision requested:	Move at end of 2 year DHDCH working group period to Special Interest Group as there is further work to be done and many Research Libraries are focusing work in this area · DHDCH Working Group has required financial support for some activities and foresees continued support for in particular training activities if it gets approval to continue as a Special Interest Group and would like to be able to apply to the LIBER training budget as and when required.

Progress in implementation of the strategy (Describe the progress and indicate by means of an emocion 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	- Libraries are able to offer services to researchers - A best practice sheet is available for LIBER members on the LIBER Webpage - LIBER libraries have the skills to support researchers in TDM		🙂/😐/☹️
Digital cultural heritage and digital humanities	Partner with digital scholars (can be done through LIBER WG + DARIAH and CLARIN)	- Additional value of librarians is acknowledged by scholars - LIBER Website displays a fact sheet "how to partner with digital scholars" - LIBER collaborates at practical level with	- Blog post log – Researcher needs in Digital Humanities – Poster – Building Relationships was delivered. Both these provided information on how to build relationships with researchers.	🙂

		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	Working group have identified further areas for best practice advice, feedback and case studies and workshop on IIIF was one output more to follow.	😐
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.		🙂/😐/🙁
Digital cultural heritage and digital humanities	Promote the role of libraries in digital humanities	- Additional value of librarians is acknowledged by scholars	Building Relationships Poster delivered and promoted.	😐

		- LIBER Website displays a fact sheet "how to partner with digital scholars"		
	(can be done through LIBER WG + DARIAH and CLARIN)			
Diversifying digital skills of library staff members and researchers	Build capacity to support digital activities	- LIBER leadership programme takes this field into account in the programme - Digital skills are embedded in the work programmes of LIBER working groups	Webinars on Leadership in times of COVID-19, on 23 and 30 November 2020.	🙂
Diversifying digital skills of library staff members and researchers	Identify digital skills needed by researchers	- Librarians are ready to offer courses to improve digital skills. - List of skills is provided on LIBER Website to support LIBER libraries in their support to researchers		🙂/😐/☹️

REPORT STEERING COMMITTEE

Name SC: Innovative Scholarly Communication	
Reporting period: October 2020 – February 2021	
Chair:	Giannis Tsakonas
Secretary:	Sylvia Koukounidou
Member SC:	Sofie Wennström, Chair of WG on Open Access
Member SC:	Ben White, Chair of WG on Copyright and Legal Matters
Member SC:	Paul Ayris, Chair of WG on Citizen Science
Executive Director:	Astrid Verheusen

Overall progress (Provide an overview of activities and products delivered since the previous report and the planning of upcoming activities and products)	
Activities SC & Working Groups:	The SC did not hold any meeting in the reporting period, but there were meetings with the Chairs to check on the progress.
	The WG of Copyright and Legal Matters meets monthly and has been discussing the implementation of the Digital Single Market Directive as well as new legislation that may affect research - the Digital Services Directive, the Digital Market Directive and the update to the Open Data Directive. The WG has done considerable work on the new Secondary Publishing Right as well as feeding in to the management of the Arcadia project.
	The WG on Citizen Science has planned two webinars in April and November 2021 and has submitted two workshop proposals, for LIBER Online 2021 as well as for UKSG 2021. The WG has submitted a 'recruitment' poster in CITSCI Virtual 2021 and has scheduled the launch of the "The Research Librarians Guide to Citizen Science" that will be published incrementally in 2021. The first batch is due out in April-May and for this an open book on GitHub has been set up (see https://citsci-wg.github.io/guide/). The WG is reaching out to the ECSA CS Working Group for Universities and Research Organizations and to SciStarter with regards "The Research Librarians Guide to Citizen Science."
	The WG on Open Access is preparing a workshop for the LIBER conference 2021, possibly with OASPA that intends to bring publishers and libraries together while looking at common challenges, such as metadata quality, trust, funding models,

	value proposition, critical approach, transparency and openness. The newly formed WG on Innovative Peer Review has been gathered once and is setting up. There is still a need for new members, preferably female members of our community to achieve a better balance. The main challenge at the moment is to find a Chair for the Group to steer it. While the WG of Innovative Metrics has ended, one report has been concluded and published online, see "What Lies Behind Altmetrics Scores? Guidelines on How to Use Qualitative Approaches in Altmetrics", while a second report is being prepared and has already been welcomed as a potential contribution to LIBER Quarterly.
Public events held (e.g. workshops):	**Webinars** - **Workshops** -
Delivered products:	**Publications** ✳ "What Lies Behind Altmetrics Scores? Guidelines on How to Use Qualitative Approaches in Altmetrics"

Status of budget utilisation	
Budget allocated:	€ 6.000,00
Realization to date:	€ 0,00
Remaining budget:	€ 6.000,00

Necessary decisions of the Executive Board	
Decision requested:	

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	The WG is working on the new EU legislation that affects copyright and legal issues, as well as it has partnered with library organizations' groups to develop a network to advance coordinated work on this.	🙂 (green)
Copyright & Legal Matters	Guidance on implementation of new legal measures (copyright, DSM)	- Guidance is well advertised - Copyright workshop for professionals to learn and share about legal matters	Nothing to report in this period.	😐 (yellow)
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	Nothing to report in this period.	😐 (yellow)
Open Access to research publications	Advocate for OA policies and mandates	- OA policies in place that promote sustainable OA	The WG has collaborated with the WG on Copyright and Legal Matters for the promotion of the Secondary Publisher Right.	🙂 (green)
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	Nothing to report in this period.	😐 (yellow)

Open Access to research publications	Promote and develop repositories services	- LIBER libraries systematically implement services and workflow to support OA	Nothing to report in this period.	😐
Innovative Metrics	Advocate for open metrics	- LIBER point of view is taken in account in EC discussions	The WG organised a webinar and participated in a digital panel with DORA.	N/A
Innovative Metrics	-Provide guidance on how to support metrics - Organize LIBER workshop on new metrics and how to implement them in LIBER libraries	- LIBER members have an overview about new available metrics	The WG has assigned the exploration of the metrics landscape and the respective reports are on progress.	N/A
Innovative Metrics	Explore new metrics	- LIBER supports one or two new metrics through workshops	The WG has explored the use of new metrics and the respective reports are expected by LIBER2020.	N/A
Innovative Peer Review	Investigate landscape and role of libraries	- LIBER members have an overview of ongoing initiatives in the field	Still early to report anything.	😐

Citizen Science	- Citizen Science enthusiasts are informed of library support	Grow the role of libraries in supporting Citizen Science	A lot of preparatory work from the Group that goes beyond the limits of the library community.	☺
	- Overview on Citizen Science actions going on in Europe is available to LIBER members			
	- LIBER organizes a Workshop "Citizen Science" where members can discuss the most valuable actions			

REPORT STEERING COMMITTEE

Name SC: Research Infrastructure	
Reporting period: October 2020 – January 2021	
Chair:	Dr Birgit Schmidt
Secretary:	Eliane Blumer
Member SC / RDM WG Co-chairs:	Rob Grim
Member SC / LOC WG Chair:	Matias Frosterus
Member SC / Architecture Group Chair:	Marie-Pierre Pausch
Member SC / FIM4L WG Co-chair:	Jos Westerbeke
Member SC / DSLib WG Co-chair:	NN
Executive Director:	Astrid Verheusen

Overall progress (Provide an overview of activities and products delivered since the previous report and the planning of upcoming activities and products)	
Activities SC & Working Groups:	The working group on Linked Data completed their work on a best practices document for library linked open data publishing. The document is based on the previous survey and on the feedback received from the workshop held at LIBER2020. The document is now in editing and will be published in the first quarter of 2021.
	The RDM WG continues its activities through its task groups on e.g. data stewardship, data curation, the DMP Catalogue, FAIR data and engaging researchers. The WG has finalized its "The 6 Pillars of Engaging Researchers in Research Data Management" (http://doi.org/10.5281/zenodo.4475475) and is currently collecting ideas for a workshop at LIBER2021.
	The Federated Identity Management working group (FIM4L, https://libereurope.eu/strategy/research-infrastructures/fim4l/) published guidelines and recommendations for federated identity management for public comments. The consolidated results were presented and discussed in a presentation at the session "Securing and building trust" at LIBER2020 (http://doi.org/10.5281/zenodo.3921751). The official version of the recommendations is published on Zenodo (https://zenodo.org/record/4118124).
	The LIBER Architecture Group has successfully relaunched the "Library Buildings in Europe" website (https://www.librarybuildings.eu/), which was promoted by a blog post (https://libereurope.eu/blog/2020/06/22/just-launched-library-buildings-in-europe-website/) and social media postings during the LIBER conference week. The WG chair has been handed over to Marie-Pierre Pausch from 1 November 2020. For 2021 the WG plans 2-3 webinars and we hopes that a LAG conference will take place in Luxembourg in April 2022

	For a new WG on applications of Data Science in libraries the recruitment of members started in Oct/Nov 2020; through the LIBER mailing list and direct invitations to experts (overall there are currently 11 confirmed members). The LIBER Office has started to create a website for the working group. A kickoff meeting was held on 3 February 2021.
Public Events held (e.g. workshops):	On 25 November 2020 the FIM4L WG presented the recently released final version of the "FIM Principles & Recommendations for Libraries" through a webinar (https://libereurope.eu/article/25-nov-2020-webinar-fim-principles-recommendations-for-libraries/). On 3 December 2020 the RDM WG hosted a LIBER RDM Webinar on "Measuring the Impacts of Curatorial Actions on Research Data Reuse at ICPSR", presented by Sara Lafia, University of Michigan (https://libereurope.eu/article/3-dec-2020-webinar-measuring-the-impacts-of-curatorial-actions-on-research-data-reuse-at-icpsr/). WG members are contributing to the LIBER/SKS EOSC co-creation workshop series in January 2021 which explores mechanisms for engaging libraries in the process of creating the EOSC.
Delivered products:	Westerbeke, Jos, Pavlik, Jiri, Gietz, Peter, Raoul Teeuwen, & (Editors). (2020, October 22). LIBER FIM4L Recommendations 2020 v.01 (Version 1.0). Zenodo. http://doi.org/10.5281/zenodo.4118124 Boserup Thestrup, Jesper, Braskova, Miriam, Krogh Kruuse, Kirsten, & Lembinen, Liisi. (2020, December 21). The 6 Pillars of Engaging Researchers in Research Data Management (RDM). Zenodo. http://doi.org/10.5281/zenodo.4475475

Status of budget utilisation	
Budget allocated:	€ 6.000
Realization to date:	€ 327
Remaining budget:	€ 5673

Necessary decisions of the Executive Board	
Decision requested:	-

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 among library professionals	- LIBER members know the available capacities - Skills have improved at LIBER libraries and they have the skills to support researchers	The RDM WG is working on the following analysis : - Library professionals job descriptions - Outline of responsibilities and tasks - Implementation strategies for libraries to improve staff skills	🙂
Research data management / Data Curation	Framework for integrating data curation into training for researchers (following the CURATE model and use it early in the data life cycle to train researchers)	- Increase awareness and understanding of the importance of curation - Place the role of the libraries in data curation and its training offer	The RDM WG is currently collecting all contents for such a framework – main references, training examples, infographic ideas. Moreover, the RDM WG is currently collecting ideas for the edition of the RDM webinar series (to be foreseen for Q1/Q2 2021).	🙂
Research data management / Engaging with researchers	Work on a "how to engage with researchers" guideline	- Facilitate the interaction with researchers	RDM WG group has finalized its guidelines on how to engage researchers with research data management (see outputs).	🙂
Research data management / DMP Catalogue	Continue work on DMP Catalogue	- Increase visibility of DMP Catalogue to LIBER members - Increase usefulness of catalogue to catalogue	Ongoing work: Further extension of the **DMP Catalogue** foreseen based on the survey outcomes and direct acquisition of further DMPs.	🙂

		end users		
Research Data Management / workshop for LIBER2020	Create capacity in libraries to support FAIR data	- Theme of a LIBER annual conference, or a LIBER workshop	The RDM WG will contribute a **workshop** to LIBER2021 on researcher/community engagement.	😊
Research data management / FAIR	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). The RDM WG explores further opportunities of collaboration with other initiatives. The RDM WG works on an update of the FAIR factsheet, based on recent findings in **FAIRness of Repositories & their Data** report (June 2019).	😊
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	The LOD WG has created a **survey on LOD publishing** for libraries while taking into account similar surveys (e.g. by OCLC), the summary report is under development.	😊
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	The LOD WG analysed the results from their survey on library linked open data publishing and published a report detailing their conclusions.	😊
Semantic interoperability;	Facilitate the exchange of expertise on enhancing	- Theme of a LIBER annual conference, or a	The WG is now working on a best practices document for libraries considering publishing of their data as LOD. The document aims to highlight a couple of example cases and	😊

open linked data	scholarly data and related services	LIBER workshop - Case examples of libraries implementing LOD - Pilot projects (EC) to study semantic interoperability of research infrastructures	provide a step-by-step guide detailing the various decision points in the publication process. Finally, contrary to many other guides on LOD, the document aims to address the process also from a non-technical viewpoint. A draft version of the document was presented at the LIBER summer virtual conference and the final version will take the feedback from that workshop into account. A finalized version of the best practices will be released in autumn 2020.	
Shared services & cloud services & best practices	Produce overview of landscape	- LIBER Website provides an overview about the available services for LIBER libraries - LIBER libraries provide case studies and best practices on different kinds of shared services - Create and promote guidance on service configurations (e.g. SSO)	More generally, the action area also relates to the European Open Science Cloud (incl. the finalised EOSCpilot project). Some members of the SC RI are directly involved in the EOSC activities (e.g. EOSC Secretariat, FAIR Working Group). The FIM4L WG presented its guide and recommendations on federated identity management at LIBER2020. The WG has released the final publication of the recommendations together with the LIBER Office and received endorsement by the EB. It also organised a webinar to further promote the WG results (foreseen for Q4 2020). To promote the principles and recommendations, FIM4L WG members have planned several presentations. FIM4L is in contact with ARL.org and IARLA.org for finding support. Further planned activities are to reach out to publishers with badly configured federated SSO and ask them to adhere to FIM4L principles and recommendations.	☺
Shared services	Present state-of-the-art library buildings in Europe through a user-friendly platform	- Redesign and development of a new portal showcasing new or refurbished library buildings in Europe - Manage the website and regular updates	Based on collaboration with the company La Tempesta the "Library Buildings in Europe" website was relaunched with 37 items (with 20 items from 2012-2016 and 17 items from 2016-2020). The LAG will continue to expand and curate the collection.	☺
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)	Projects: A working relationship with the SSH community has been established via the SSHOC project	☺
Disciplinary partnership	Facilitate engagement with e-infra	- LIBER provides guidance for libraries for engagement (through website, or fact sheet)	Projects: see above.	☺