



Date report: 04-02-2022

Name SC: Digital Skills & Services			
Reporting period: November 2021 - January 2022			
Chair:	Heli Kautonen		
Secretary:	Liisi Lembinen		
Member SC:	Hilde Van Kiel		
Member SC:	Kirsty Lingstadt		
Member SC:	Caleb Derven		
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

Planned Events:

Emerging Leadership Cohort 5: Decision was taken to organise the Second Seminar online 4-5 October 2021 with a live moment at the next LIBER Conference in Odense, Denmark on the 5th of July, 2022.

Emerging Leadership Cohort 6 (candidates have been selected): Decision has been made to postpone start of the Cohort. The first meeting of the seminar will take place on 3-5 May 2022 in Lyon.

→ This has a consequence for Cohort 7 as we can only start in 2023 with this new cohort; which is one year later than planned.

LIBER Journées 2020: by request of the LIBER Board postponed until May 2022, to be held live in Budapest, May 18-20, 2022. Candidates were selected early 2020.

For Annual Conference 2022: Alumni workshop Leadership course at LIBER Conference + Workshop on Leadership in 'Positioning the library as a valued partner in our Universities in an open science world.'





	Digital Scholarship and Digital Cultural Heritage Working group (DSDCH WG)
	A successful town hall meeting was held 15th November using a new platform called gathertown.
	2 further town hall events are planned but dates to be confirmed.
	The working group has met.
	A workshop submission was made for the LIBER conference.
Public Events held (e.g. workshops):	DSDCH WG: 15th November Town Hall meeting
Delivered products:	

Status of budget utilisation		
Budget allocated:	€6000	
Realization to date:	€699.38	
Remaining budget:	€5300.62	

Necessary decisions of the Executive Board		
Decision requested:		



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	Tasks not part of this SC.	
Digital cultural heritage and digital scholarship	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	 Best practice fact sheet has been delivered Group reformed with new members Group now exploring how libraries can raise awareness of their work with digital collections to researchers 	(2)



		practical level with 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.	This area has been addressed by other WG.	◎ / ◎ / ◎
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	This area has not been addressed by any WG within this CS.	
Digital cultural heritage and digital scholarship	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	 Workshop proposal was submitted for LIBER Winter event but the event was cancelled Working group has refreshed membership Town hall meeting was held 15th November 	©
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. 	DSDCH WG setting up Town Halls to cover DS topics	3
Diversifying digital	Build capacity to	- LIBER leadership programme takes this	- Call for Emerging Leadership Programme was very successful with over 40 candidates.	<u>©</u>



skills of library staff members and researchers	support digital activities	field into account in the programme - Digital skills are embedded in the work programmes of LIBER working groups	Started in October 2021. DSDCH WG Town Hall events Application for Winter event was submitted but the event was cancelled planning for the LIBER Journees 2022 has started, participants and speakers will be asked to confirm their participation in February, from there final preparations will be done. All planning activities are planned to finish by mid-April. New poster for introducing LIBER leadership programmes, new Journees video has been planned. If agreed by the programming committee: Alumni workshop Leadership course at LIBER Conference + Workshop on Leadership in 'Positioning the library as a valued partner in our Universities in an open science world.'	
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 	This activity was addressed by the LIBER Digital Skills for Library Staff & Researchers Working Group. The work of this WG has ended. Results of the WG are available on the LIBER website: https://libereurope.eu/working-group/	



REPORT STEERING COMMITTEE

Date report: 25/01/22

Name SC: Innovative Scholarly Communication			
Reporting period: October 2021 - February 2022			
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		
Member SC:	Hilde van Wijngaarden, Chair of WG on Educational Resources		
Executive Director:	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 a meeting in the reporting period, but all the WGs had their own meetings. Overall, the feeling is that the pandemic and the instability it creates does not help to make a concrete environment for all colleagues to work. Therefore, some small issues with the participation have been noted in the entire SC, including the WGs.

The WG of Copyright and Legal Matters continued working on the KnowledgeRights21 project. The Group has prepared with other relevant stakeholders (the university association CESAER and the Confederation of Open Access Repositories) a letter for the Digital Services Act and the need to exempt educational, library and research platforms research and education from the filtering protections. This has been published on the LIBER website.

The Citizen Science WG has published the first section of the "Citizen Science for Research Libraries – A Guide" that has the title "Skilling for Library Staff, Researchers, and the Public". The second section, entitled "Library Infrastructures and Citizen Science", is close to being published. The signing of the two MoU's, with SciStarter and ECSA, has been concluded. Members of the WG have been pivotal for the new



Citizen Science project that LIBER coordinates; all of the partners are LIBER members. The project is called "Citizen-enhanced Open Science in Southeastern Europe Higher Education knowledge hubs" and will run from 2022 to 2024. The Group has collaborated with COPIM (Community-led Open Publication Infrastructures for Monographs) and GenR from the Leibniz Research Alliance Open Science for matters on open and collaborative authoring, reviewing, and publishing.

The WG on Educational Resources meets regularly and has started work on several topics. One of the first steps is to make an internal survey to prioritize topics for exploration. The WG also provides a space to show cases that transfer best and interesting practices to all members. This helps understand the variety of approaches for OER and make connections to the appropriate solutions.

No progress has been recorded on the Innovative Peer Review WG.

The WG on Open Access noted some progress with the revision of the "Five Principles". In fact, the principles have been transformed to 'urgent recommendations' that look at broader matters of Open Access, either for accessing content (collection perspective), or for publishing (services perspective). The team has taken into account the new strategy orientation, a first draft has been prepared and is under discussion in the WG, before reaching the EB.

All WGs had submitted proposals for the Winter Event in Amsterdam that was canceled due to the pandemic situation in The Netherlands. All of the WGs moved their proposals to the LIBER Annual Conference in Odense.

Public events held (e.g. workshops):

Delivered products:

Publications

Citizen Science for Research Libraries – A Guide: Citizen Science Skilling for Library Staff, Researchers, and the Public. https://cs4rl.github.io/guide/#/

Posts

- LIBER Signs International Statement of Solidarity. https://libereurope.eu/article/liber-signs-international-statement-of-solidarity/
- * Book Launch Citizen Science Skilling for Library Staff, Researchers, and the Public. https://libereurope.eu/article/book-launch-citizen-science-skilling-for-library-staff-researchers-and-the-public/
- LIBER Signs Public Statement on Digital Services Act. https://libereurope.eu/article/press-release-liber-signs-public-statement-on-digital-services-act/

Status of budget utilisation



Budget allocated:	€ 6.000,00
Realization to date:	€ 2.368,58 (Citizen Science Guide Design) € 1.117,39 (Think.Check.Submit)
Remaining budget:	€ 2.514,03

Necessary decisions of the Executive Board		
Decision requested:	To decide about the fate of the Innovative Peer Review WG.	



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 advocacyLIBER point of view is taken into account in EC discussions	The WG continues lobbying for the interests of public and openness and has supported both the Library Futures initiative, as well has addressed to EC for the library exemptions in the DSA.	3
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, but there are plans about it.	<u> </u>
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 	A very successful webinar was delivered on the matter of eBook pricing.	(2)
Open Access to research publications	Advocate for OA policies and mandates	- OA policies in place that promote sustainable OA	The WG has prepared the first draft on the revised Five Principles for Negotiations with Publishers.	
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	A representative of the Group takes part in the SCOSS Advisory Group and links the team with the initiative that supports the sustainability of Open Science infrastructures.	8



Open Access to research publications	Promote and develop repositories services	- LIBER libraries systematically implement services and workflow to support OA		<u>•</u>
Innovative Metrics	Advocate for open metrics	- LIBER point of view is taken in account in EC discussions		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		N/A
Innovative Metrics	Explore new metrics	- LIBER supports one or two new metrics through workshops		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. There is problem with recruiting members, as well as finding a Chair.	
Citizen Science	- Citizen Science enthusiasts are informed of library support - 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	Grow the role of libraries in supporting Citizen Science	A lot of productive work in terms of actual deliverables, as well as of networking that strengthen the role of libraries in the Citizen Science field.	



Educational Resources		The Working Group will help librarians with their support on how to find, use, create and share educational resources.	A good set up of the WG with plans about the forthcoming months.	
	- Be ambassadors of including Open Education in Open Science programs			



REPORT STEERING COMMITTEE

Date report: 02-02-2022

Name SC: Research Infrastructure Reporting period: Oct 2021 - Jan 2022			
Secretary:	Eliane Blumer (outgoing), NN		
Member SC / RDM WG Co-chairs:	Rob Grim (outgoing), Marie Elisa Kuusniemi (incoming), Liisi Lembinen (incoming)		
Member SC / LOC WG Chair:	closed WG, formerly: Matias Frosterus		
Member SC / Architecture Group Chair:	Marie-Pierre Pausch		
Member SC / FIM4L WG Co-chair:	Jos Westerbeke		
Member SC / DSLib WG Co-chair:	Péter Kiraly, Neha Moopen		
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 RDM WG continues its work but has to resume scheduling regular working group meetings. Meetings of the outgoing and incoming co-chairs was held together with the SC RI chair in Nov/Dec 2021, to discuss the way forward and work on open tasks. A RDM workshop proposal was submitted for the LIBER conference ("Data management cooperation in practice: Lesson learned"). On request of the LIBER Office the outgoing co-chair and the SC RI chair contributed to a discussion on the further development of the LIBER training strategy (Nov/Dec 2021).

Federated Identity Management working aroup https://libereurope.eu/strategy/research-infrastructures/fim4l/) meets on a bi-weekly basis. The group reviews its recommendations "Federated Access to Online Resources: Principles & Recommendations for Library Services", in particular based on comments received at events (UKSG webinar, CAMP Week). The submitted a proposal for the LIBER mid-term event (event was cancelled) and the LIBER2022 conference and have discussed to extend this to a LIBER Quarterly article and/or blog post.

The LIBER Architecture Group continues its work. For 2021 the WG has announced the LAG conference that will take place in Luxembourg from 27-29 April 2022. With support by the LIBER Office, the LAG held a webinar on 6 December 2021 (https://libereurope.eu/article/liber-architecture-working-<u>group-webinar-recording-discover-library-buildings-in-europe-website/</u>).

The Data Science in Libraries WG (DSLib) meets on a monthly basis and made progress on their tasks. They work on a landscape analysis (https://hackmd.io/zJacq6KtR-eZz78BSdBvUw), and have created a matrix for libraries engagement in data science and tested it with first examples (https://hackmd.io/7Y0W6DkSTaWLwgihK5 egQ?view). The DSLib co-chairs submitted a lightning talk session for the LIBER Winter event (cancelled), and



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	resubmitted for LIBER2022.
Public Events held (e.g. workshops):	FIM4L contribution to the opening plenary "Library access of the future" at CAMP Week, 4-8 Oct 2021, https://spaces.at.internet2.edu/pages/viewpage.action?pageId=175965176
Delivered products:	-

Status of budget utilisation		
Budget allocated:	€ 6.000	
Realization to date:	€ 1710,94	
Remaining budget:	€ 4289, 06	

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.	
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 contributed a workshop to LIBER2021 on researcher/community engagement and enabling FAIR data.	
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) and other outputs, and held a sprint session in December 2021.	
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 published its report on best practices for library LOD publication in March 2021. It is currently preparing a consultation (with support of the LIBER Office) based on a revised version of the recommendations.	
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	- Theme of a LIBER annual conference, or a	The LOD WG has closed its activities in 2021. A finalized version of its best practices report has been released in March	1



open linked data	expertise on enhancing	LIBER workshop	2021.	
	scholarly data and related services	- Case examples of libraries implementing LOD		
		- Pilot projects (EC) to study semantic interoperability of research infrastructures		
Shared services & cloud services & best practices	Produce overview of landscape	- LIBER Website provides an overview about the available services for LIBER libraries	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).	
		- LIBER libraries provide case studies and best practices on different kinds of shared services - Create and promote	The FIM4L WG continues to promote its recommendations to libraries, publishers and other stakeholders. The recommendations received endorsement from CARL, CAUL and RLUK, and a website was established (https://www.fim4l.org). Further planned activities are to contact the result of the res	
		guidance on service configurations (e.g. SSO)	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	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 continues to expand and curate the collection.	
		regular updates		
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.	