

DDLS Steering group meeting no. 27, 2023

Date: October 4, 2023 Time: 13.00 - 16.00

Zoom: https://uu-se.zoom.us/j/65582624728

Attending members:

Oliver Billker (Umeå University, MIMS director)

Erik Kristiansson (Chalmers/ Göteborg University)

Matts Karlsson (Linköping University)

Janne Lehtiö (Karolinska Institutet, §2 - 9)

Tuuli Lappalainen (KTH, Royal Institute of technology, §1 -3, §7)

Fredrik Ronquist (NRM, Swedish Museum of Natural History)

Gunilla Westergren-Thorsson (Lund University/WCMM. National SciLifeLab Committee chair)

Carolina Wählby (Uppsala University)

Other participants:

Olli Kallioniemi (Director SciLifeLab, Director of the DDLS research program), Chair of the meeting Siv Andersson (KAW representative)

Jenny Alfredsson (Head of Operations Office SciLifeLab)

Heidi Törmänen Persson (DDLS collaboration manager, Operations Office SciLifeLab)

Titti Ekegren (DDLS coordinator, Operations Office SciLifeLab)

Ulrika Wallenquist (DDLS coordinator, Operations Office SciLifeLab)

Elvan Helander (DDLS controller, Operations Office SciLifeLab)

Mojgan Seraji (Collaboration manager, Operations Office SciLifeLab)

Johan Inganni (Communications officer, Operations Office SciLifeLab, §5 – 9))

Members not attending:

Niklas Blomberg (ELIXIR director)

Erik Lindahl (Stockholm University)



Agenda 2023-10-04

All documents including presentations from the meeting can be found on NextCloud: https://nextcloud.dc.scilifelab.se/s/3xPJSSHQYf5keMC

Meeting formalities	Presenter: Olli Kallioniemi
Oliver Billker was chosen to attend the minutes.	Appendix:
<u>Note</u> : The agenda was rearranged and §7. Update from DDLS support were presented after §2. Directors update.	1. Previous minutes, 230829
The DDLS Steering group approved the previous minutes.	
Directors update (see presentation, "October 4_DDLS_Steering group slides" page 3 -25 for details)	Presenter: Olli Kallioniemi
It's urgent to fill the Research school director position and a new recruitment should be made as soon as possible, but meanwhile an interim solution is needed. The DDLS Research school director is one of the most important and difficult assignments within the DDLS program and therefore it's very important to find the best candidate for the job. The interim person should have good knowledge about the DDLS program and preferably also be aware of the process and models for the PhD recruitment and the role of the research school. If the interim position could be 0,15 – 0,2 FTE or shared by two people it might be easier to find a candidate. Documents and reports being prepared: Inspel for research prop (SciLifeLab – DDLS included) Updated Roadmap for SciLifeLab (DDLS included) International Advisory Board meeting documents (Feb 7-9) -DDLS included International Evaluation of Infrastructure	
 Budgets for 2024 (SciLifeLab infra + DDLS) Budget and plans for the DDLS phase II application to KAW 	
 Upcoming meetings and events DDLS fellow meeting and DDLS Fellows PhD & Postdoc meeting, Nov 16, Stockholm DDLS Annual Conference, November 15-16, Stockholm (lunch to lunch + pre-conference lecture and post-conference workshop and meetings) 	
	Oliver Billker was chosen to attend the minutes. Note: The agenda was rearranged and §7. Update from DDLS support were presented after §2. Directors update. The DDLS Steering group approved the previous minutes. Directors update (see presentation, "October 4_DDLS_Steering group slides" page 3 -25 for details) It's urgent to fill the Research school director position and a new recruitment should be made as soon as possible, but meanwhile an interim solution is needed. The DDLS Research school director is one of the most important and difficult assignments within the DDLS program and therefore it's very important to find the best candidate for the job. The interim person should have good knowledge about the DDLS program and preferably also be aware of the process and models for the PhD recruitment and the role of the research school. If the interim position could be 0,15 – 0,2 FTE or shared by two people it might be easier to find a candidate. Documents and reports being prepared: Inspel for research prop (SciLifeLab – DDLS included) International Advisory Board meeting documents (Feb 7-9) -DDLS included International Evaluation of Infrastructure Budgets for 2024 (SciLifeLab infra + DDLS) Budget and plans for the DDLS phase II application to KAW Upcoming meetings and events DDLS fellow meeting and DDLS Fellows PhD & Postdoc meeting, Nov 16, Stockholm DDLS Annual Conference, November 15-16, Stockholm (lunch to lunch +



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DDLS research area symposia

· Cell and molecular biology, Nov 17, Stockholm

7 Update from DDLS support

(see presentation, "October 4_DDLS_Steering group slides" page 71 -78 for details)

Presenter: Heidi T. Persson

Update about the DDLS operational plan 2023 (detailed operational plan: https://nextcloud.dckube.scilifelab.se/s/rryy7micfS8eZPk). The op. plan will be updated according to the approved phase II budget (2024 April - 2026 March).

The Area-wide activities in 2023 involving SG are: (tasks in brackets have been completed):

- KAW Application for phase 2, deadline Nov 17, 2023
 - ✓ [DDLS advisory committee (DAC) meeting, spring 2023]
 - ✓ DDLS phase 2 budget
- DDLS national reference group meetings, Feb 14, May 2, Sept 13, Nov 22
- > DDLS annual conference Nov 2023
- Research area symposia in four areas
- ✓ [Data-Driven Cell and molecular biology RA expert group]
 - ✓ [Critical mass for and new RA lead for the expert group]
- ✓ [Critical mass for Data-Driven Epidemiology and biology of infection RA expert group]
- Update of DDLS steering and organization document
- ✓ [Describe and implement a model for SciLifeLab group leaders connected to DDLS]
- Together with SciLifeLab and WCMM, planning of PALS activities, donation period 2024-2028
- SciLifeLab international advisory board meeting, Feb. 2024

The annual report to KTH is in progress with a deadline early in 2024. Status of the fellows and their projects will be part of the report, and a questionnaire will be sent to the fellows to map their progress. The questionnaire will include questions about; personnel, dissertations, achievements, teaching, grants and collaborations.

Comments from SG about the questions to DDLS fellows:

- Personnel: ask about gender distribution? Not just binary.
- Grants: are all details needed?
- Add question about public outreach activities



DDLS Steering group

Research School- recruitment model and calls for research projects for PhD students

(see presentation, "October 4_DDLS_Steering group slides" page 26 -41 for details)

Presentation of comments from partners on the Research school recruitment model.

Comments from SG:

- Allow PIs to be the main applicant in one academic and one industrial project
- DDLS fellows can apply as co-supervisors but not as main PI's
- How do we prioritize companies that are more likely to exist during the full PhD period, and what happens if the company stops its operations?
- Have a DDLS representative in the recruitment group/interview phase in departments with granted projects
- Rename the DDLS research school? It was suggested to avoid calling it a school since we don't have a curriculum yet? Other name options were discussed, but no better option found as e.g. PhD program is also not the right option.

ACTION: The DDLS Steering group agrees with the suggestion to delegate to Olli K. and Erik K. to continue the work with the details of the final recruitment model and call texts. Also, the evaluation process for project proposals in academia and industry will be prepared prior to sending all material to the SciLifeLab Board for approval.

4 Phase II application to KAW and budget

(see presentation, "October 4_DDLS_Steering group slides" page 42 - 55 for details)

Presentation of the phase 2 application to KAW and the budget connected to phase 2. The deadline to send the application and budget to KAW is November 17th 2023.

The project participants are:

Planning team: Heidi TP, Jenny A, Elvan H, Titti E and Ulrika W

Writers: DDLS Area coordinators and DDLS support

Management: Olli K, Niklas B and Tuuli L

Updated timeline for the Phase 2 application to KAW:

4/10 Suggestion: SG decides to delegate to Olli, with the help of Niklas and Tuuli as representatives from SG, to finalize the application (in collaboration with OO).

18/10 Deadline for Olli, Niklas and Tuuli

24/10 Send final version to SG for input

27/10 Deadline for input from SG

Mojgan Seraji

Presenter:

Presenters: Jenny Alfredsson, Elvan Helander



DDLS Steering	group
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	30/10 Deadline for figures 31/10 Final deadline revisions according to input from SG 1/11 Documents to the SciLifeLab board 8/11 Board meeting Possible minor revisions according to input from Board (Olli and OO) 17/11 Send Phase 2 application and budget to KAW ACTION: The DDLS steering group approves the updated timeline and delegates to Olli, Niklas and Tuuli to finalize the Phase 2 application. Presentation of principles, operational areas and sums for the phase 2 budget together with the 12+ years DDLS cost estimations.	
	ACTION: the DDLS Steering group agrees that the presented DDLS phase 2 budget and its activities can be sent to the SciLifeLab board for approval.	
5	DAC report- response from DDLS to DAC/IAB A report with responses to the comments from the DDLS advisory committee has been prepared. This report will be sent to the DDLS national reference group and then included in the IAB report. The original DAC report has been published on the SciLifeLab web: https://www.scilifelab.se/wp-content/uploads/2023/10/Joint-DDLS-advisory-committee-DAC-report-2023.pdf	Presenter: Olli Kallioniemi
6	 Update from Research areas Precision medicine and diagnostics: Mini symposia "Emerging data driven approaches to cancer" – Sep 6 was very well received with many attendees. The VINNOVA grant application with GMS to coordinate national data collection was approved. DSN PMD has recruited 2 WABI and 2 DC persons. The steering of the DSN staff needs improvement so they can get clarity in how to prioritize their activities. Cell and molecular biology: CMB RA has had zoom meetings with fellows and experts. RA-specific mini-symposium is scheduled 17 Nov at 9-14 in Stockholm. Personnel of Data Science Node CMB and Expert group have scheduled a first F2F meeting evening 16 Nov to primarily discuss project prioritization. 	Presenters: RA-leads



Epidemiology and biology of infection:

- An in-person meeting was held in August, including DDLS fellows and DSN staff.
- One suggestion is to engage with researchers doing wastewater surveillance and support data access in collaboration with PLP.
- The planned mini-symposium in October unfortunately had to be cancelled due to lack of time for organization. A symposium in the spring of 2024 is now being planned and after that two additional symposia with different themes

Evolution and biodiversity:

- The 3rd mini-symposium was organized on September 21st with handson workshops. About 70 people were attending.
- There are plans for another 3 mini symposia. After that the symposia may be handed over to the DDLS fellows to organize.
- The Planetary biology capability has asked the community about areas of interest.

An in-person meeting with heads of DSN's, Johan R and RA-leads will be arranged in November to discuss how DSN can synergize with the RA's.

8 Update from data management

(see presentation, "October 4_DDLS_Steering group slides" page 79 - 86 for details)

Presenter: Johan Rung

The DSN recruitments is progressing and 9 out of 20 positions are filled. WABI has hired a total of 20 application experts, two of which are dedicated to Cryo-EM.

The Swedish Pathogens Portal (pathogens.se) has been launched in collaboration with EMBL-EBI. DC became the first national node of the Pathogens Portal.

The Data platform now provides a service for hosting services/applications/data developed by the community.

Other updates:

- New events: Tools for Al/ML research in life sciences
 Sep 8: "Modelling life science data in big pharma, academia, and startups" (90+ participants)
 Oct 19: with DC and Berzelius application experts
- Coordination NBIS-DC around AI events
- DC is recruiting a central AI coordinator
- Head of Open Science has been appointed to DC Chris Erdmann, previously Michael J Fox Foundation



9	Other issues	Presenter: Olli Kallioniemi
	No further issues. The chairman thanked all participants for a nice meeting!	

Olli Kallioniemi, chair of the meeting

Oliver Billker, Attending minutes

Oliver Billker