

# International Research Software Funders Workshop

This [workshop](#) will focus on operationalizing the [Amsterdam Declaration on Funding Research Software Sustainability](#) (ADORE.software) by developing a monitoring framework to benchmark how funders are currently supporting the sustainability of research software using the recommendations as a starting point.

**Date:** 11-13 September, 2024

**Location:** Main building of city center of Uppsala University, Sweden, and online ([map](#))

**Attendance:** Is by invitation only. Please contact [res-soft-forum-uppsala@googlegroups.com](mailto:res-soft-forum-uppsala@googlegroups.com) or [info@researchsoft.org](mailto:info@researchsoft.org) for details.

**Zoom Link:** <https://uu-se.zoom.us/j/68287286544>

**Participant materials:**

<https://drive.google.com/drive/folders/1wym7xtUViwqZyw4xQnXjyVDDDeU2n219E>

## Day 1 - Wednesday, 11 September, 2024

| Time (CEST)   | Description  |
|---------------|--|
| 8:00 - 9:00   | Registration, Coffee/Tea Welcome   |
| 9:00 - 9:30   | Welcome from SciLifeLab - Jan Ellenberg & Chris Erdmann, SciLifeLab and Research Software Alliance - Michelle Barker, ReSA   |
| 9:30 - 10:00  | Keynote: <i>Mapping the impact of software in science. Lessons learned from the Essential Open Source Software for Science program</i> - Dario Taraborelli, Chan Zuckerberg Initiative (CZI) |
| 10:00 - 10:15 | Ice-breaker activity<br>Facilitator: Yo Yehudi (Open Life Science)   |
| 10:15 - 10:45 | Break  |
| 10:45 - 11:00 | <a href="#">Amsterdam Declaration on Funding Research Software Sustainability</a> (ADORE.software) - Colette Bos, Netherlands eScience Center  |
| 11:00 - 11:15 | Framing remarks on monitoring and evaluation for research software impact - Eric Jensen, NCSA, University of Illinois Urbana-Champaign   |
| 11:15 - 12:15 | <a href="#">Breakout groups:</a> <ul style="list-style-type: none"><li>• Introductions</li><li>• What do you already know about your research software funding program's impacts?</li></ul>  |

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|               | Facilitators: Neil Chue Hong (Software Sustainability Institute), Sophie Janacek (UK Research and Innovation), Yo Yehudi (Open Life Science), Qian Zhang (Digital Research Alliance of Canada)   |
| 12:15 - 12:30 | Group picture (Meet outside the main room)   |
| 12:30 - 13:30 | Lunch  |
| 13:30 - 14:15 | <p>Lightning talks on monitoring and evaluation projects or frameworks</p> <ul style="list-style-type: none"> <li>• EMBL-EBI (Europe PMC) - Melissa Harrison</li> <li>• OpenAIRE - Paolo Manghi (for Natalia Manola)</li> <li>• DataSeer - Tim Vines</li> </ul> <p>Facilitator: Chris Erdmann (SciLifeLab)</p> |
| 14:15 - 15:00 | <a href="#">Breakout groups</a> Stay in groups, stay in room (continued)   |
| 15:00 - 15:30 | Break  |
| 15:30 - 16:10 | Principles and frameworks for monitoring and evaluating research software impact - Eric Jensen, NCSA, University of Illinois Urbana-Champaign  |
| 16:10 - 16:15 | Evening dinner logistics   |
| 16:30 - 17:30 | <i>(Optional open meeting) <a href="#">ADORE software information session</a>, including how organizations and individuals can sign and support</i>  |
| 18:30         | Formal Dinner  |

## Day 2 - Thursday, 12 September, 2024

| Time (CEST)  | Description  |
|--------------|--|
| 8:00 - 9:00  | Registration, Coffee/Tea Welcome   |
| 9:00 - 9:30  | Outline, orientation, key information for day 2 - Eric Jensen, NCSA, University of Illinois Urbana-Champaign   |
| 9:30 - 11:00 | <p><a href="#">Breakout groups</a> focused on specific types of research software impacts addressing:</p> <ul style="list-style-type: none"> <li>• What does your organization <u>want</u> to know about research software impact?</li> <li>• What are the most important <u>outcomes</u> from research software funding?</li> </ul> |

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|               | Facilitators: Steve Crawford (NASA), Carole Goble (University of Manchester / ELIXIR UK), Anelda Van der Walt (Talarify), Michael Ball (UKRI - Medical Research Council)  |
| 11:00 - 11:30 | Break   |
| 11:30 - 12:15 | Plenary: High-level summaries of breakout sessions<br>Facilitator: Michelle Barker (ReSA)   |
| 12:15 - 13:15 | Lunch   |
| 13:15 - 14:00 | Lightning talks on selected monitoring and evaluation projects or frameworks <ul style="list-style-type: none"> <li>• French Open Science Monitor - Laetitia Bracco, Université de Lorraine</li> <li>• Research Software Directory - Colette Bos, Netherlands eScience Center</li> <li>• CHAOSS - Sean Goggins</li> </ul> Facilitator: Nick Jenkins, Australian Research Data Commons |
| 14:00 - 14:30 | Synthesis, Eric Jensen, NCSA, University of Illinois Urbana-Champaign   |
| 14:30 - 15:00 | Break   |
| 15:00 - 16:30 | Funders Session (Lecture hall IX) - / Tools, Infrastructure, Meta Research Session (Lecture hall VIII) - James/Harshita   |
| 16:30         | Free evening (the Slack can be used to make informal dinner plans with others)  |

## Day 3 - Friday, 13 September, 2024

| Time (CEST)  | Description  |
|--------------|--|
| 8:30 - 9:20  | Registration, Coffee/Tea Welcome   |
| 9:20 - 9:45  | Outline, orientation, and key information for Day 3 - Eric Jensen, NCSA, University of Illinois Urbana-Champaign (featuring examples from Michael Ball (UKRI), Neil Chue Hong (SSI) and Amy Bernard (Kavli))   |
| 9:45 - 11:00 | <a href="#">Breakout groups</a> each focused on one of the priority outcomes to be measured that were identified in Day 2.<br><br><i>The goal is to identify at least one measurement idea per group that would be of shared interest across more than one research software funder.</i> |

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|               | Facilitators: Amy Bernard (The Kavli Foundation), Daniel S. Katz (University of Illinois Urbana-Champaign / ReSA), Robert Thibault (Aligning Science Against Parkinson's), Sumithra Velupillai (Swedish Research Council)  |
| 11:00 - 11:30 | Break  |
| 11:30 - 12:00 | Plenary: High-level summaries of breakout sessions<br>Facilitator: Michelle Barker (ReSA)  |
| 12:00 - 12:30 | Final discussion of workshop results, insights gained and the path forward<br>- Eric Jensen, NCSA, University of Illinois Urbana-Champaign, Michelle Barker (ReSA) and Chris Erdmann (SciLifeLab) - <i>Michelle to lead</i>  |
| 12:30 - 13:30 | Lunch  |
| 13:30 - 15:00 | Co-design session with two lines of potential focus: <ul style="list-style-type: none"> <li>1. Laying the groundwork for a future ReSA Working Group on monitoring and evaluation for research software impact.</li> <li>2. Emerging topics discussion</li> </ul> <i>Open session, TBD</i> |
| 15:00 - 15:30 | Final Fika (Swedish coffee break and chat)   |