Reproducible research: Education and Teaching formats reports from the reproducibility networks

Organized by



Date:

Thursday, May 11, 2023, from 10 am to 7 pm

Location (on-site):

<u>Berlin Institute of Health (BIH) at Charité</u>, BIH QUEST Center for Responsible Research 5th floor

Please inform the reception otherwise you will not be able to use the elevator.

Anna-Louisa-Karsch-Straße 2

10178 Berlin

Germany

Join via video call:

All registered participants got the access link per mail on Wednesday (May 10), 9:30 am. If you did not receive the mail or if login issues occur, please contact Ailyn Bornmüller (she/her) via ailyn.bornmueller@bih-charite.de.

If you experience issues accessing the Microsoft Teams Meeting via the **App** please try to access via **Browser**.

Registration

is closed

Program:

Time	Duration	Agenda	Speaker	Affiliation	
10:00- 10:05	5 min	Welcoming & Agenda of the Day	Ulf Tölch	BIH (GRN)	
10:05- 10:15	10 min	Update on status quo of the GRN	Antonia Schrader	Helmholtz Open Science Office (GRN)	
	Good practices presented by national Networks				
10:15- 10:25	10 min	FoRR Fundamentals of Responsible Research Course	Silke Kniffert	ВІН	
10:25 10:35	10 Min	Integrating a mandatory and hands-on course on open science and reproducible research into the curriculum for the Mannheim Master in Social Data Science	David Morgan	University of Mannheim (GRN)	
10:35- 10:45	10 Min	Implementing Open Science Standards in Teaching: The Munich Core Curriculum for empirical courses	Maximilian Frank	LMU Munich (GRN)	
10:45- 10:55	10 Min	Transparency throughout the research cycle: some ideas on a course for Medical PhD students	Michiel de Boer	University Medical Center Groningen (The Netherlands)	
10:55- 11:10	15 Min	Q&A			
11:10- 11:20	10 Min	Teaching reproducible research: a Croatian perspective	Ivan Buljan	University of Split (Croatian RN)	
11:20- 11:30	10 Min	Disagreement as a starting point for insights - a practical example from machine learning courses	Peter Steinbach	Helmholtz AI (GRN)	
11:30- 11:40	10 Min	Good research practice: interdisciplinary courses at the University if Zurich (Online)	Eva Furrer	University of Zurich (SwissRN)	
11:40- 12:00	20 Min	Q&A			
12:00- 01:00 pm	60 Min	Lunch Break (Catering on-site)			

01:00- 01:10	10 Min	Training of Spanish speaking researchers with "learning-p2i.eu" course on FAIR principles (M8)	Katharina Miller	Miller International Knowledge (Spanish RN)	
01:10- 01:20	10 Min	Results: Learning Curve of P2I's FAIR Training	Julia Prieß-Buchh eit	Christian-Albr echts-Univers ität	
01:20- 01:30	10 Min	An Introduction to FORRT (Online)	Flavio Azevedo	University of Groningen (GRN)	
01:30- 01:40	10 Min	Teaching reproducible research practices - experiences from Karolinska Institutet	Gustav Nielsonne	Karolinska Institutet (SweRN)	
01:40- 01:55	15 Min	Q&A			
01:55- 02:05	10 Min	A full-semester course on "Version control of code and data using Git and DataLad"	Lennart Wittkuhn	Max Planck Institute for Human Development (GRN)	
02:05- 02:15	10 Min	Reproducibility education in computer science	Philippe Bonnet	IT University of Copenhagen (Danish RN)	
02:15- 02:25	10 Min	Reimagining Dissertations to give Experience of Open Practices and International Collaboration (Online)	Thomas Evans	University of Greenwich, UK	
02:25- 02:35	10 Min	Increasing Reproducibility in Science by Interlinking Semantic Descriptions of Relevant Artifacts in a Knowledge Graph (Online)	Hassan Hussein	TIB – Leibniz Information Centre for Science and Technology - Technische Informationsb ibliothek (TIB)	
02:35- 03:00	25 Min	Q&A			
03:00- 03:30	30 Min	Break			
	Panel discussion on the implementation of reproducible practices				

03:30- 03:45	15 Min	Lightning talk 1: Bridging the gap between education and implementation	Tracey Weissgerber	BIH (GRN)
03:45- 04:00	15 Min	Lightning talk 2: Implementation of reproducible practices	Christiane Wetzel	BIH (GRN)
04:00- 05:00	60 Min	Panel discussion with representatives from the GRN Christiane Wetzel (BIH) Lennart Wittkuhn (Max Planck Institute for Human Development) Maximilian Frank (LMU) Tracey Weissgerber (BIH) Tobias Schlauch (DLR)	Moderated by Ulf Tölch	BIH (GRN)
from 5 pm		Social event & Dinner (a light catering on-site)		

As of May 11, 2023