

Laserlab-Europe / ELI/ CASUS Workshop Better data for better science 28-29 October 2021, 9:00 – 13:00h https://www.laserlab-europe.eu/events-1/laserlab-events/2021/data-management		
Time	Topic	Presenters
28 October		
Session chair: Sylvie Jacquemot, Laserlab-Europe		
09:00	Opening Session	Sylvie Jacquemot, Laserlab-Europe
09:10	The importance of a scientific data management system/DMP	Andrew Götz, PaNOSC Coordinator/ESRF
09:40	Data Policies supporting the scientific community	Joy Davidson, FAIRsFAIR/University of Glasgow
10:10	Learning Management Systems (LMS) - Better training leads to better operations and better science	Stella d'Ambrumenil, PaNOSC/ESS
10:40	Coffee Break	
Session chair: Michael Bussmann, HZDR/CASUS		
11:00	Helmholtz Metadata Collaboration Platform	Oonagh Mannix, HMC/HZB
11:20	HELIPORT (HELMholtz Scientific Project WORKflow PlaTform)	Guido Juckeland, HZDR
11:40	HELIPORT use case POLARIS: Integration of a High Intensity Laser in a complete data life cycle workflow	Oliver Knodel, HZDR
12:00	Round Table "open discussion on expert platforms"	Moderator: Andrew Götz, PaNOSC Coordinator/ESRF
13:00	End of meeting - day 1	
29 October		
Session chair: Dusan Chorvat, ILC		
09:00	Data Standards and Data Strategy	Teodor Ivănoaica, Birgit Plötzeneder, ELI
09:30	FAIR combination of diverse experimental data in specialized repositories - Challenges and possible solutions?	Julian Hniopek, Leibniz-IPHT
10:00	Data Policies supporting the FAIR standards/experiment reproducibility challenges	Teodor Ivănoaica, Lajos Schrettner, ELI
10:20	Coffee Break	
Session chair: Annie Klisnick, ISMO		
10:40	Past, Present and Future of Data in Biophotonics	Dusan Chorvat, ILC
11:00	Data challenges at the CLF	Daniel Rolfe, CLF
11:20	Optical/photonic data science: the journey from optical/photonic data to bio-medical information	Thomas Bocklitz, Leibniz-IPHT
11:40	Image processing and management of large datasets in Light-Sheet Microscopy	Giacomo Mazzamuto, LENS
12:00	Round Table "open discussion on electronic laboratory book and online experiment documentation"	Moderator: Bernhard Zielbauer, GSI
13:00	End of meeting – day 2	