

European X-Ray Free-Electron Laser Facility GmbH Holzkoppel 4 22869 Schenefeld Germany

SCHEDULE Third Workshop on Scientific Archives

22-24 June 2021

(via Zoom videoconference)

Committee on Archives of Science and Technology (CAST), Section on University and Research Institution Archives, International Council on Archives. Organizing committee:

- Bethany Anderson, University of Illinois at Urbana-Champaign (USA)
- Anne-Flore Laloë, European Molecular Biology Laboratory (Germany)
- Melanie Mueller, American Institute of Physics (USA)
- Frank Norman, Francis Crick Institute (UK)
- Brigitte Van Tiggelen, Science History Institute (USA)
- Laura Outterside, European XFEL (Germany)



Tuesday, 22 June 2021

CEST	Opening session		
13:00 – 13:15		Welcome remarks Robert Feidenhans'l (EuXFEL), Caroline Brown (ICA-SUV Chair), Laura Outterside (EuXFEL)	
13:15 – 14:45	Session 1:	Preserving scientific records: Scientists and their labs	
	Paper 1	Alice Perrin (Université Jean Moulin Lyon 3), Lucile Schirr (Université de Strasbourg) 'Processing of scientific archives in a French university: The case of Pr Henri Danan's /Pierre Weiss laboratory's fond'	
	Paper 2	Christian Joas, Rob Sunderland (Niels Bohr Archive, Copenhagen) 'The Niels Bohr Archive: Past, Present, and Future'	
	Paper 3	Alexandra Brovina (Federal Research Centre "Komi Science Centre of the Ural Branch of the Russian Academy of Sciences")	
		'Personal archives of researchers of the North of Russia: creation, preservation, information potential'	
	Chair:	Laura Outterside	
14:45 – 15:15	Breakout session introduction: How do we solve a problem like appraisal/retention/sciencing? Anne-Flore Laloë (EMBL), Mariella Soprano (Caltech), Venkat Srinivasan (Archives at NCBS) Screen break		
15:15 -	Session 2:	When data become archives	
16:45	Paper 4	Fernando B. Figueiredo, Paulo Ribeiro (University of Coimbra, Portugal) 'The Scientific Data Archives of the Old Geophysical Institute of the University of Coimbra: How to preserve and make them available and workable for the current geoscientist community?'	
	Paper 5	Jennifer Cuffe (Library and Archives Canada) 'Archiving scientific and research data in government: a motley of memory practices'	
	Paper 6	Polina E. Ilieva (University of California, San Francisco (UCSF)) 'Scientific Heritage in the Age of Big Data and Open Science: What to Collect, How to Describe, Where to Provide Access'	
	Chair:	Bethany Anderson	
16:45 – 17:00	Screen break		
17:00 – 18:00	Session 3	Discussion: 'Cyclotron' documentary	

Jahnavi Phalkey (Director, Science Gallery Bengaluru), Hans Weise (Leading Scientist, DESY)
Moderator: Brigitte Van Tiggelen

Wednesday, 23 June 2021

CEST	Session 4:	Keynote speaker			
13:00 – 14:30		Angela Saini on archives & society			
	Chair:	Anne-Flore Laloë			
14:30 – 14:45	Screen break				
14:45: -	Session 5:	European XFEL scientists panel discussion			
16:00		Robert Feidenhans'I, Managing Director, EuXFEL			
		Rebecca Boll, Scientist SQS Instrument, EuXFEL			
		Steve Aplin, Head of Science Support Data Department, EuXFEL			
	Chair:	Anne-Flore Laloë			
16:00 – 16:05	Screen break				
16.05- 16:35	Virtual tour of	Virtual tour of European XFEL			
16:35- 17:00	Break				
17:00 – 18:30	Session 6:	Access, engagement and institutions: part I			
10.30	Paper 7	Dorothy Leung (SLAC National Accelerator Laboratory)			
		'Access to scientific archives'			
	Paper 8	Karl Grandin, Maria Asp (Royal Swedish Academy of Sciences)			
		'Enabling future access to the Center for History of Science in Stockholm'			
	Paper 9	Jaana Pinnick, Poppy Townsend, Kate Harrison, Katy Buckland (UK Natural Environment Research Council (NERC) Environmental Data Service)			
		'Engagement with environmental science researchers at the UK Natural Environment Research Council Environmental Data Centres'			
	Chair:	Bethany Anderson			
19:00 – 21:00	<u>Social</u>	Concert and virtual pub!			
	Social	19:00 – 19:30 Lazy Fur concert			
		YouTube live stream: <u>https://youtu.be/yRqOnx_tKg8</u>			

Social	19:30 – 21:00 Zoom & Router virtual pub

Thursday, 24 June 2021

CEST	Session 7:	Access, engagement and institutions: part II
13:00 – 14:30	Paper 10	Leah Abayao (University of the Philippines)
		'Community Archives & prospects for Science engagements: Reflections from the Philippines'
	Paper 11	Ponnarasu S. (Indian Institute of Technology – Madras)
		'Building an Institutional Archive of Science and Technology in India: Processes and Challenges'
	Paper 12	Hélène Chambrefort (Inserm), Sarah Cadorel (INALCO), Océane Valencia, (Sorbonne Université)
		'The involvement of archivists from French universities and research organizations in the development of open science through the work of the AURORE section of the Association des archivistes français'
	Chair:	Brigitte Van Tiggelen
14:30 – 14:45	Screen break	
14:45 –	Session 8:	Ethics, Ideas and Expectations
16:15	Paper 13	Venkat Srinivasan (Archives at the National Centre for Biological Sciences, Bangalore, India)
		'Archives as Crucible, Archives as Commons'
	Paper 14	Maria Kiladi (University College London (UCL))
		"What are they hiding from us?' Eugenics archives and conspiracy theories'
	Paper 15	Madelin Evans (Churchill Archives Centre), Allie Dillon (Bristol Archives)
		'Records of assisted reproduction: the Papers of Robert Edwards at Churchill Archives Centre and the Lesley Brown Collection at Bristol Archives'
	Chair:	Laura Outterside
16:15 -		Closing session
17:30	16:15 –16:20	Screen break
	16:20-17:10	Breakout session summary discussion: How do we solve a problem like appraisal/retention/sciencing?
		Anne-Flore Laloë (EMBL), Mariella Soprano (Caltech), Venkat Srinivasan (Archives at NCBS)
	17:10-17:30	Closing remarks