Third Workshop on Scientific Archives

Hamburg, 2021

The third workshop took place virtually on 22-24 June 2021, hosted by the European XFEL.

Programme

Session 1: Scientific Archives/Scientific Data: Capturing the Process of Science

“Processing of scientific archives in a French university: The case of Pr Henri Danan’s/Pierre Weiss laboratory’s fond” – Alice Perrin, Université Jean Moulin Lyon 3 and Lucile Schirr, Université de Strasbourg


“Personal archives of researchers of the North of Russia: creation, preservation, information potential” – Alexandra Brovina, Federal Research Centre “Komi Science Centre of the Ural Branch of the Russian Academy of Sciences”

Breakout Session

“How do we solve a problem like appraisal/retention/sciencing?”
Anne-Flore Laloë, EMBL, Mariella Soprano, Caltech, and Venkat Srinivasan, Archives at NCBS

Session 2

“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?” – Fernando B. Figueiredo, Paulo Ribeiro, University of Coimbra, Portugal

“Archiving scientific and research data in government: a motley of memory practices” – Jennifer Cuffe, Library and Archives Canada

“Scientific Heritage in the Age of Big Data and Open Science: What to Collect, How to Describe, Where to Provide Access” – Polina Ilieva, University of California, San Francisco (UCSF)
Discussion

Discussion about “Cyclotron” documentary, with Jahnavi Phalkey, Director, Science Gallery Bengaluru
Chair: Brigitte Van Tiggelen, Science History Institute

Session 3: Keynote
Science journalist Angela Saini will talk about archives, science and diversity

Session 4: Roundtable discussion with scientists
Steve Aplin, EuXFEL, Germany
Rebecca Boll, EuXFEL, Germany
Robert Feidenhans’l, EuXFEL, Germany

Session 5

“Access to scientific archives” – Dorothy Leung, SLAC National Accelerator Laboratory
“Enabling future access to the Center for History of Science in Stockholm” – Karl Grandin, Maria Asp, Royal Swedish Academy of Sciences

“Engagement with environmental science researchers at the UK Natural Environment Research Council Environmental Data Centres” – Jaana Pinnick, Poppy Townsend, Kate Harrison, Katy Buckland, NERC Environmental Data Service

Session 6

“Community Archives & prospects for Science engagements: Reflections from the Philippines” – Leah Abayao, University of the Philippines

“Building an Institutional Archive of Science and Technology in India: Processes and Challenges” – Ponnarasu S., Indian Institute of Technology, Madras

“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” – Hélène Chambrefort, Inserm, Sarah Cadorel and INALCO, Océane Valencia, Sorbonne université

Session 7

“Archives as Crucible, Archives as Commons” – Venkat Srinivasan, Archives at the National Centre for Biological Sciences. Bangalore, India
“‘What are they hiding from us?’ Eugenics archives and conspiracy theories” – Maria Kiladi, University College London (UCL)

“Records of assisted reproduction: the Papers of Robert Edwards at Churchill Archives Centre and the Lesley Brown Collection at Bristol Archives” – Madelin Evans, Churchill Archives Centre, Allie Dillon, Bristol Archives