

# Review of the 2016 Scientific Archives Workshop

Held at the European Molecular Biology Laboratory in  
Heidelberg, Germany, November 1-2, 2016

May 11, 2017, Council of Nova Scotia Archives Conference  
Creighton Barrett, Dalhousie University Archives

With thanks to the CNSA for financial support provided through the  
Professional Development and Training Assistance Bursary Program

# EMBL Workshop on Scientific Archives

- 40 archivists from eight countries
- Keynote lectures from Jenny Shaw, Wellcome Trust (UK) and Giulio Superti Furga, Scientific Director of the Research Centre for Molecular Medicine of the Austrian Academy of Sciences
- Link to programme: <https://www.embl.de/aboutus/archive/workshop/index.html>
- Link to my presentation: <http://hdl.handle.net/10222/72276>



Image source: [https://www.embl.de/aboutus/general\\_information/HD\\_about/](https://www.embl.de/aboutus/general_information/HD_about/)



SABA



EL-ALARM

ALARM

LAUTSTÄRKE

TA-TB

DKW

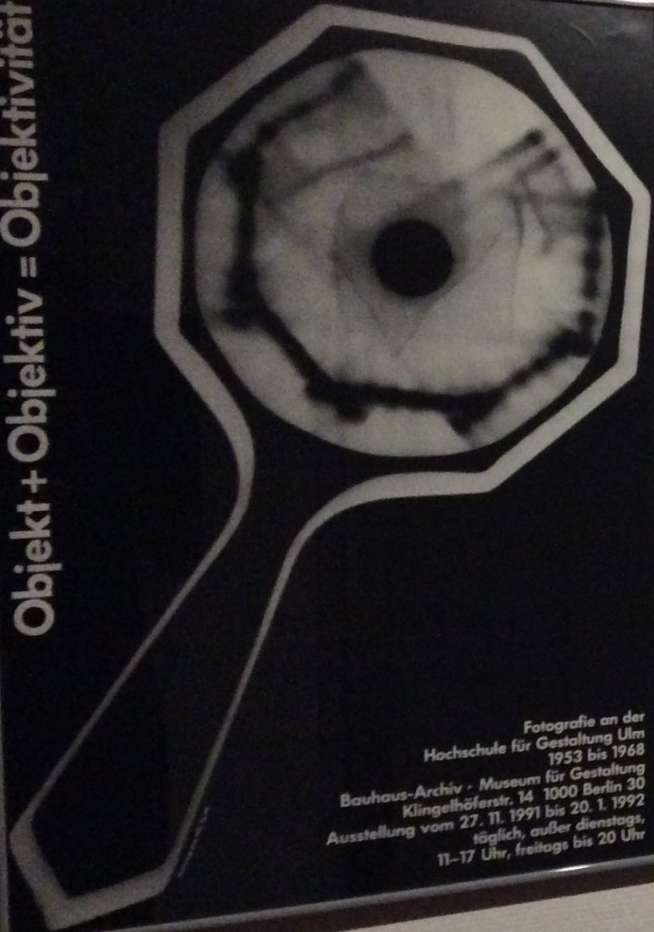
KW

MW

LW

Donau

Objekt + Objektiv = Objektivität?



Fotografie an der  
Hochschule für Gestaltung Ulm  
1953 bis 1968  
Bauhaus-Archiv · Museum für Gestaltung  
Klingelhöferstr. 14 1000 Berlin 30  
Ausstellung vom 27. 11. 1991 bis 20. 1. 1992  
täglich, außer dienstags,  
11-17 Uhr, freitags bis 20 Uhr



EXPLOGRAFIE





  
**Lager**  
Qualitäts-Malz  
aus Tradition







Ransom Myers in Alaska. – 2005. – 1 photograph (jpg) : 355 KB. – Photograph was originally titled “Alaska2\_010.jpg” (from the Ransom Myers fonds)



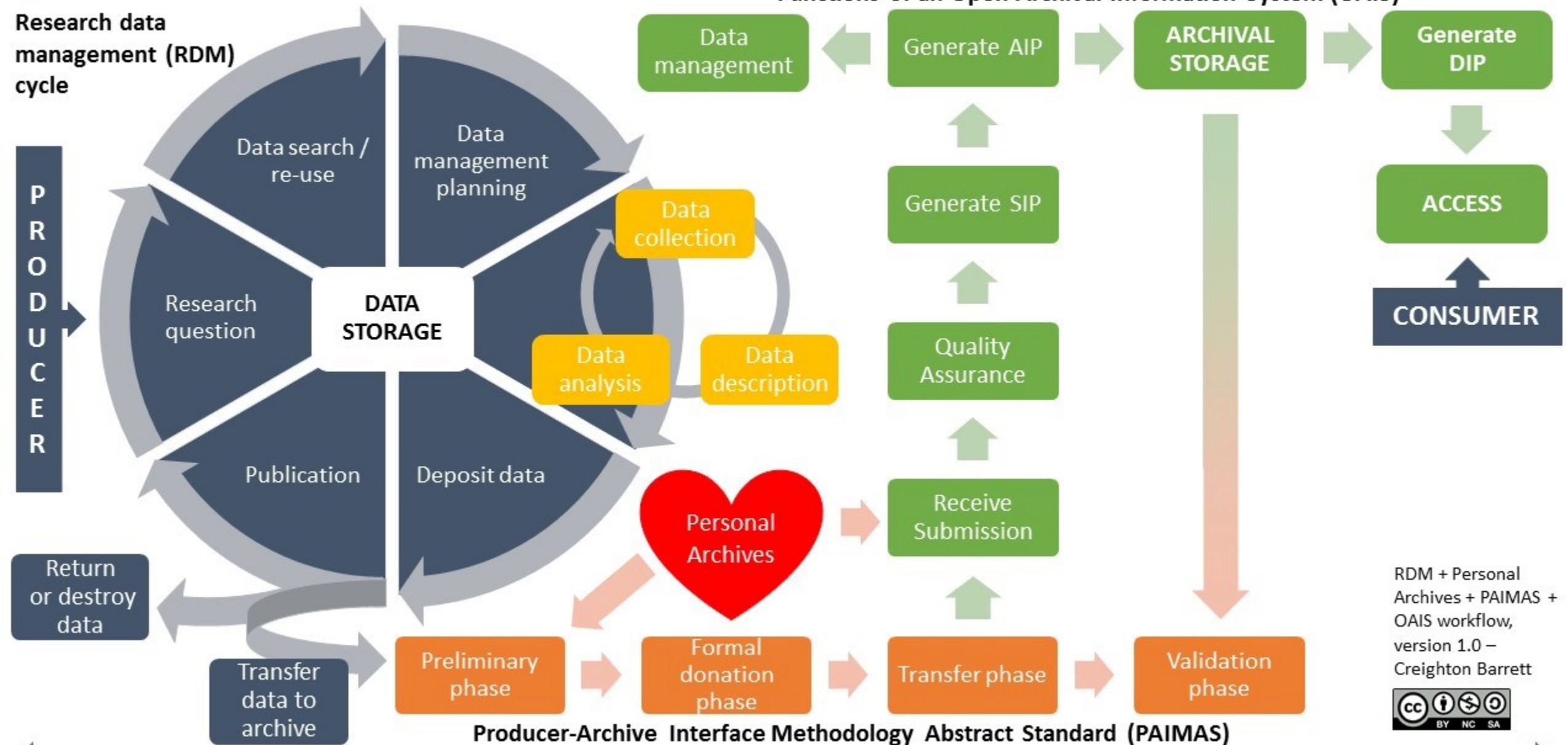
Photograph of Elisabeth Mann Borgese on a television program, [MS-2-744](#), [Box 237, Folder 30, Item 1](#)



Photograph of Bill Freedman's slide library and computers (photo by Creighton Barrett)

OPEN ARCHIVAL INFORMATION SYSTEM (OAIS) – PRESERVATION PLANNING

Functions of an Open Archival Information System (OAIS)



OPEN ARCHIVAL INFORMATION SYSTEM (OAIS) – ADMINISTRATION

RDM + Personal Archives + PAIMAS + OAIS workflow, version 1.0 – Creighton Barrett





Eske Willerslev is rewriting history with DNA:

<https://www.nytimes.com/2016/05/17/science/eske-willerslev-ancient-dna-scientist.html>



Double Helix Serves  
Double Duty:  
<http://www.nytimes.com/2013/01/29/science/using-dna-to-store-digital-information.html>  
(photo of Nick Goldman by EMBL)

# Personal outcomes

- New international network of archivists working with scientific material
- Invitation to review a book on provenance for the *American Archivist*
- Notification of “Grants to Archives” program managed by the American Institute of Physics: <https://www.aip.org/history-programs/niels-bohr-library/grants-archives>
- Raise awareness of digital archives, Canadian archival community, etc.
- Learned SO MUCH from other participants and “Science and Society” conference

# Proposed 2018 Scientific Archives Workshop

- Date: August 2018
- Location: Washington, D.C.
- To be organized directly before or after Society of American Archivists Conference