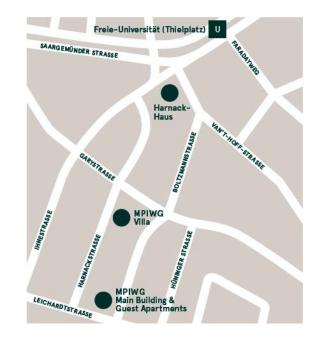
ABSTRACT

Animal traces are unstable entities that scientists and practitioners have historically examined in different ways across multiple fields. This exploratory workshop is a space for scholars and practitioners in the humanities and sciences to discuss methodological, technical, political, and ethical challenges and responsibilities that come with endeavors of "reading animal materials," that is, visualizing, analyzing, and characterizing objects derived from animal bodies. Through multidisciplinary discussion bridging archaeologists, museum conservators, and historians, we strive to deepen our mutual understandings of how animal materials are studied and cared for as historical objects.

We will explore the following questions throughout the workshop in a series of roundtable discussions and presentations:

- 1. What are the processes, issues, and challenges involved in accessing and working with animal materials in various disciplines?
- 2. How do existing methods of analyzing animal materials shape distinct spheres of comprehension in and across the sciences, history, and history of science?
- 3. How do power, responsibilities, economic structures, etc., inform the choices that analysts make about their study subjects and objects? How do these limit or expand what can be knowable about particular animals, human cultures, and practices?





Animal Fibers: Alpaca, camel, lema, mohair, angora, dyed Merino wool, dyed Wensleydale wool. Tray and samples of the textile cabinet in the Textilmuseum, Tilburg, Photograph by Joep Vogels, 2011.

On Cover

Front to back: Bird feather. Optical Miscroscopy Technique, magnified 300x by Josef Reischig, CC-BY-SA 3.0; Handwoven mid-twentieth century Amami Ōshima tsumugi silk, magnified at 200x by Nicole Ong, Biomaterial Matters, 2017; Lactose crystals, growing period 121 days, 10% solution Photo under polarized light by Maxim Bilovitsky, 2011



WORKSHOP

Animal Materials as Multiple Historical Problems in

"Reading Animals"

ORGANIZED BY

LISA ONAGA ISABELA DORNELAS



NOV 29-DEC 2, 2022 HARNACK-HAUS, LYNEN ROOM

TUESDAY, 29 NOV

15:30–15:45 Registration

15:45–16:00 Welcome Address

- 16:00–17:15 5-min Flash Introductions
- 18:00 INFORMAL DINNER*

WEDNESDAY, 30 NOV

9:30-9:45 Overview of Activities

9:45–10:30 Icebreaker

- 10:30-11:00 COFFEE BREAK
- **11:00–12:00** Brainstorming Session
- 12:00-13:00 LUNCH
- **13:00–15:00** Roundtable 1: Disciplinary Challenges Ellen Pearlstein Laurence Douny Noel Amano
- 15:00-15:30 COFFEE BREAK
- **15:30–16:30** Research Presentation Erin Freedman

THURSDAY, 1 DEC

10:00–12:00 Roundtable 2: Methods of Analyzing Animal Materials across the History of Science Birgit Kantzenbach Ellan Spero Soraya de Chadarevian Amanda Crompton

THURSDAY CONT.

- **13:00–14:00** Research Presentation Isabela Dornelas
- 14:00–14:15 COFFEE BREAK
- **14:15–15:00** Walk to Museum (or 1 stop on U3 to U-Dahlem-Dorf)
- 15:00–17:00 ALL HANDS ON: Basketry Exhibition & Tour by Senior Textile Conservator Salwa Joram Museum Europäische Kulturen
 18:00 INFORMAL DINNER

FRIDAY, 2 DEC

9:00–11:00 Roundtable 3: Power, Responsibilities, and Knowable Animal Materials Melanie Korn Renée Riedler Luís Campos KC Serota

11:00–12:00 Future Plans

12:00-13:00 LUNCH

14:00–15:30 DAOULA | sheen—West African Silk on its Way: Exhibition & Guided Tour by Co-Curator Laurence Douny

LIST OF PARTICIPANTS

Amanda Crompton MPIWG

Birgit Kantenbach Staatliche Museen zu Berlin

Ellan Spero MIT

Ellen Pearlstein UCLA

Erin Freedman Harvard University

Isabela Dornelas

MPIWG

Laurence Douny Humboldt-Universität zu Berlin

Melanie Korn Conservator in Private Practice

Lisa Onaga MPIWG

Luis Campos Rice University

Madhu Narayanan MPIWG

Miles Powell Nanyang Technological University

Noel Amano MPI for Geoanthropology

Renée Riedler Weltmuseum Wien

KC Serota Masterpiece International

Soraya de Chadarevian UCLA

*Please contact Isabela to sign up (main dishes ca. 10€)