

Conference Programme

October 16, 2022

13.30–14.00 Registration and Welcome

14.00–16.00 Guided tour through the new galleries of the museum by *Silke Berdux*, *Carola Dahlke*, *Frank Dittmann*, and *Johannes-Geert Hagmann*

16.00–16.30 Coffee Break

16.30–18.30 **Session 1: A Research Museum in Action: Artefacts-based Research at the Deutsches Museum**

Chair: *Ulf Hashagen*

Silke Berdux: ‘Stringless Cello’. About the History of the Fingerboard Theremin or Theremin Cello

Christopher Halm: Moon Rocks at the Deutsches Museum and Our Changing Value of the Past (and Future?)

Carola Dahlke: Decrypting Secrets from WW2:

A Story-telling Cipher Machine SG41

Ellen Harlizius-Klück & Annapurna Mamidipudi:

Lappish Looms and Indian Textiles: Which Knowledge Circulates When Objects Migrate into Museums

18.30–19.30 Dinner at the Kerschensteiner Kolleg

19.30–20.30 **Keynote by Sam Alberti: Artefacts and Advocacy**



Deutsches Museum



ARTEFACTS XXVII

Objects of Science and Technology in Motion
October 16–18, 2022

For questions regarding the conference please contact:
E-Mail: d.schumann@deutsches-museum.de

For questions regarding the accommodation/
Kerschensteiner Kolleg please contact:
E-Mail: s.sappl@deutsches-museum.de

Deutsches Museum • Museumsinsel 1 • 80538 München
www.deutsches-museum.de

Kerschensteiner Kolleg of Deutsches Museum

October 17, 2022

9.00–10.30 **Session 2: Object Biographies and Circulating Knowledge**

Chair: *Rachel Boon*

Dag K. Andreassen: Complex Object Biographies in Oslo's New ICT Exhibition: How the First Norwegian Computer Turns Out not as Norwegian as Previously Presented

Simona Casonato: The Mythological Biography of Things and Its Circulation: A Challenge for Science and Technology Museums

Roberta Spada: A Privileged, yet Hidden Witness: Objects' Biographies in Italy and the Story of a Radio Broadcasting Transmitter (1932–2022)

10.30–11.00 Coffee Break

11.00–12.30 **Session 3: "Portable" Artefacts in Motion**

Chair: *Robert Bud*

Enes Tepe: Circulation and Digitization: Portable Quadrants in the Western Museums

Artemis Yagou: A Precious Device for Travelers: An Ottoman-era Portable Clock with Calendar Function

Kristen Frederick-Frost: Abbe's Radium: A Study of the Motion of Particles, Knowledge, and Artefacts

12.30–14.00 Lunch Break

14.00–15.30 **Session 4: (Post)Colonial Artefacts in Motion**

Chair: *Silke Ackermann*

Bernhard Wörrle: Precarious Objects? The Deutsches Museum's Collections on African Iron Technology

Maria Conforti & Alessandro Aruta: From Use to 'Magic': Readjusting Medical Objects in the Sarnelli Collection, Rome University

Robert Friedel & Artur Neves: Saving Elephants – Understanding the Search for Substitute Ivory

15.30–16.00 Coffee Break

16.00–17.30 **Session 5: Conceptualizing Objects in Motion**

Chair: *Martin Collins*

Christina Newinger & Wiebke Henning:

The "Woermann Bridge" in Motion

Hiroto Kono & Nobumichi Ariga: Objects in Motion at "Kahaku" and the Historiography of Science and Technology in Japan

Noemi Quagliati: Biography of a Film Mapping Camera for an Interpretation of Aerial Photography In-and-outside Museums of Science and Technology

18.00 **Joint Reception with the Global Summit of Research Museums II**

October 18, 2022

9.00–10.30 **Session 6: Globalizing and Localizing Object Knowledge**

Chair: *Liba Taub*

Ingebjørg Eidhammer: Brewing Protocols 1860–1890 – Knowledge in Motion

Stefan Siemer: Limits of Global Technology Transfer: A Bicycle for Coal Transport from Jharkhand/India

Susanne Thürigen: The Behaim Globe as Digital Body – Challenges and Promises

10.30–11.00 Coffee Break

11.00–12.30 **Session 7: Guns, Germs, and Steel: Neoliberal Science and Museology in Contemporary Spain (1949–2022)**

Chair: *Barney Finn*

Alfons Zarzoso: Mediatic Germs. Iron Lungs in Francoist Spain, Neoliberal Museology in Democratic Barcelona (1950–2022)

Josep Simon: Autarkic Junk, Democratic Guns: ENOSA and the Internationalization of the Spanish Science Kit (1949–2022)

Lluís Pascual i Vidal, Josep Simon & Alfons Zarzoso: The Nature of Steel: Ros Casares' Cabinet of Ignominies and the Spanish Conquest of Africa (1954–2022)

12.30–14.00 Lunch Break

14.00–15.30 **Session 8: Medical and Other Objects in Motion**

Chair: *Helmuth Trischler*

Eva Àbrén: Moulages in Motion: Making and Circulating Medical Knowledge

Michael Sappol: The Relics of Lost Medical Civilizations project

Tim Boon: First Products of 'The Congruence Engine' – Reflections on Museum-based Histories

15.30–15.45 Brief Break

15.45–16.45 Round Robin

16.45–17.00 Wrap-up and Fairwell

17.30 (optional) Joint Reception with the Global Summit of Research Museums II

October 19, 2022

Optional participation at the final day of the Global Summit of Research Museums II

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