

Preventive Conservation



Research and Best-Practices in Leibniz Research Museums June 18–19, 2018

June 18–19, 2018
Leibniz Association, Headquarters Berlin
Chausseestraße 111,
10115 Berlin

Aktionsplan Leibniz Research Museums Preventive Conservation – Research and Best-Practices in Leibniz Research Museums

Maintenance and protection of their institute's collection of artefacts, specimens and objects is pivotal to Leibniz Research Museums. Within these eight institutions, conservation scientists, restorers, preparators, and other collection professionals have formed a network centered around the preservation of the millions of objects that are assembled under their roofs. In this workshop, members of the network will present current projects that highlight the various approaches towards maintaining the integrity of collection objects, ranging from medieval ships, archeological artefacts, technical heritage from different branches to skins and other objects of natural history. This is complemented by a public panel discussion incorporating different angles of the preservation of our cultural heritage. The event is supported by the Aktionsplan Leibniz-Forschungsmuseen.

Programme June 18, 2018

Registration (free of charge): info.cec@mfn.berlin

- 12:00 Registration at „Haus der Leibniz Gemeinschaft“, Chausseestraße 111, 10115 Berlin
- 13:00 Welcome and Introduction
- 13:30 Object Handling and Presentation
 - Artefacts on the Move: How to Empty out Old Storage Areas, *Ulrike Lehnert, Römisch-Germanisches Zentralmuseum, Mainz*
 - Logistics of a Big Move – Relocation of a Large Technical Collection, *Tatjana Kessler, Deutsches Museum, Munich*
 - Minimizing Impact – Disaster Preparedness in Collections, *Peter Giere, Museum für Naturkunde, Berlin*
 - Quality in Museum Lighting, *Frank Heydecke, Germanisches Nationalmuseum, Nuremberg*
 - New Showcases – no more Problems? *Annika Dix, Germanisches Nationalmuseum, Nuremberg*

15:10 Coffee

- 15:40 Long Term Challenges
 - Challenges of a Daylight Museum for Preventive Conservation, *Amandine Colson, Deutsches Schifffahrtsmuseum, Bremerhaven*
 - Keeping Rust at Bay: Corrosion Protection for Technical Heritage, *Stefan Brüggerhoff, Deutsches Bergbau-Museum, Bochum*
 - Uncover the Invisible - What do We Know about Deterioration Processes in Mammal Skins and Hides? *Christiane Quaisser et al., Museum für Naturkunde, Berlin*
 - VIRMISCO – The Virtual Microscope Slide Collection – and the Challenge of Digitisation of Three-Dimensional Microscopic Objects, *Peter Decker et al., Senckenberg Museum für Naturkunde, Görlitz*

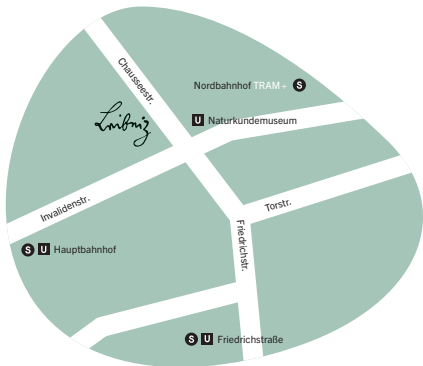
17:00 Discussion

18:00 Museum für Naturkunde: tours behind the scenes (optional)

19:00 Panel Discussion
Tut-ankh-Amon, Space Suit and Archaeopteryx – How to Preserve Our Cultural Heritage? A talk about challenges and perspectives. *Tba*
(venue: Museum für Naturkunde, Invalidenstraße 43, 10115 Berlin)

Programme June 19, 2018

- 8:30 Registration at „Haus der Leibniz Gemeinschaft“, Chausseestraße 111, 10115 Berlin
- 9:00 Modern Materials and Methods
 - 3D Technologies for Monitoring of Deformation Processes, *Amandine Colson, Deutsches Schifffahrtsmuseum, Bremerhaven*
 - Strategies for Preserving Plastic Artifacts at the Deutsches Museum, *Marisa Pamplona, Deutsches Museum, Munich*
 - Preservation of Animal Samples for DNA Analysis Biobank, *Jonas Astrin, Zoologisches Forschungsmuseum Alexander Koenig, Bonn*
- 10:00 Coffee
- 10:30 Closing Discussion, *Christiane Quaisser, Museum für Naturkunde, Berlin / Stefan Brüggerhoff, Deutsches Bergbau-Museum, Bochum*
- 11:00 Museum für Naturkunde: tours behind the scenes (optional)



Leibniz Research Museums
The eight research museums in the Leibniz Association combine research and education in a special way. Apart from permanent and special exhibitions they also conduct a great deal of research into the history of the Earth and biodiversity as well as cultural history and the history of technology. Their unique collections include more than a hundred million objects and provide foundations for science. Every year, the museums reach millions of people with their exhibitions and thus make an important contribution to the dissemination of knowledge.

Further Information:
www.leibniz-gemeinschaft.de/en/institutes-museums/research-museums/

Venue
Leibniz Association, Headquarters Berlin, Chausseestraße 111, 10115 Berlin

Travel instructions
U-Bahn: U6 (Naturkundemuseum)
S-Bahn: S3, S5, S7 (Hauptbahnhof), S1, S2, S25 (Nordbahnhof)
Tram: M5, M8, M10, 12 (Naturkundemuseum)



The Leibniz research museums



A project supported by the Aktionsplan Leibniz Research Museums



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