

VENUE

Museum für Naturkunde
Invalidenstraße 43 - 10115 Berlin - Germany

BASIC COLLECTION TECHNIQUES TOPICS COVERED

Preventive Conservation: climate, light, VOCs and detection, disaster preparedness, moving collections, integrated pest management, biocides (health and safety)

Data documentation, digitization and labelling: handling of field data, registration, data cleaning, database, types of digitization, requirements for object digitization, workflows in mass digitization, labels in wet collections, labels in dry collections

Basic techniques in collection care: **A:** Dry collections: entomological collections, skins and bones, paleontological collections (esp. amber), mineralogical collections, botany collections; **B:** wet collections, properties of ethanol, denaturing agents, jars, lids, issue of pH in wet collection etc.

SESSIONS

Preventive Conservation (Monday, Tuesday)

Health and safety (Tuesday)

Documentation and Digitization (Tuesday, Wednesday)

Dry Collections (Wednesday, Thursday)

Wet Collections (Thursday)

Shipping Workshop (Friday) to be booked separately

REGISTRATION

Please make a choice for your attendance in the trainings Basic Collection Techniques and Shipping Workshop and follow the respective link below. Please refrain from registering both online and in person since participation is limited.

In-person Basic Collections Techniques:

<https://www.eventbrite.de/e/basic-collections-techniques-in-person-tickets-1226044003619?aff=oddtcreator>

Online Basic Collections Techniques:

<https://www.eventbrite.de/e/basic-collections-techniques-online-tickets-1226045036709?aff=oddtcreator>

In-person Shipping Workshop:

<https://www.eventbrite.de/e/shipping-workshop-in-person-tickets-1226048777899?aff=oddtcreator>

Online Shipping Workshop:

<https://www.eventbrite.de/e/shipping-workshop-online-tickets-1226052147979?aff=oddtcreator>

CONTACT

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FURTHER INFORMATION

<https://www.museumfuernaturkunde.berlin/de/museum/veranstaltungen/workshop-basic-collections-techniques-2025>



Hybrid training
February 24–27/28, 2025

Basic Collection Techniques



The training Basic Collection Techniques

is an introductory module on care and management of natural history collections aimed at persons that have limited experience with collection work or those who wish to update their knowledge in this field.

This training will consist of three main types of content: a block on preventive conservation, a block on documentation, digitization and labelling and an introduction to collection types including aspects of dry and wet collections with their specific requirements.

This training will provide a brief insight into the most essential topics of basic collection care and management, including aspects of preservation and preventive conservation.

Shipping workshop:

The training Basic Collection Techniques is followed by an optional one-day training on shipping specimens internationally. This is an introduction to sending out collection objects in compliance with all legal and regulatory requirements. Basic Collection Techniques and Shipping Workshop can be combined to a whole week of training in Berlin or online.

Leibniz
Gemeinschaft

No registration fee but registration to in-person or online training required

Basic Collection Techniques training at the Museum für Naturkunde, Berlin

all times are indicated in
Central European Time
(UTC+1)

Feb. 24, 2025 **MONDAY**

**13:15 h WELCOME AND
INTRODUCTION**

13:30 h PREVENTIVE CONSERVATION
Climate and Light
Stefan Röhrs
Rathgen-Forschungslabor

15:00 h PREVENTIVE CONSERVATION
Disaster Preparedness
Peter Giere, MfN

16:00 h Coffee Break

16:30 h PREVENTIVE CONSERVATION
VOCs and Detection
Alexandra Jeberien, HTW

17:30 h OPTIONAL: TOUR
Disaster Preparedness

Feb. 25, 2025 **TUESDAY**

09:00 h PREVENTIVE CONSERVATION
Moving Collections
Meta Frieze, Thomas Schossleitner,
MfN

10:30 h Coffee break

11:00 h PREVENTIVE CONSERVATION
Integrated Pest Management
Bill Landsberger,
Rathgen-Forschungslabor

12:30 h Lunch Break

14:00 h HEALTH AND SAFETY
Biocides
Christiane Quaisser, Edda Aßel,
MfN

15:00 h DOCUMENTATION AND DIGITIZATION
Labelling
Dirk Neumann, LIB, Peter Giere, MfN

16:00 h Coffee Break

16:30 h DOCUMENTATION AND DIGITIZATION
Digitization
Nora Lentge-Maaß, MfN

Feb. 26, 2025 **WEDNESDAY**

09:00 h TOUR OF THE COLLECTION

10:30 h Coffee break

11:00 h DRY COLLECTIONS
Herbaria
Karsten Wesche, Senckenberg (Görlitz)

11:45 h DRY COLLECTIONS
Mineralogy
Ralf Thomas Schmitt, MfN

12:30 h Lunch Break

14:00 h DRY COLLECTIONS
Paleontological Collections, Amber
Eva-Maria Sadowski, MfN

15:00 h DOCUMENTATION AND DIGITIZATION
Documentation
Martin Kirchner, Marion Depraetere,
MfN

16:30 h Coffee Break

17:00 h TOUR OF THE COLLECTION

Feb. 27, 2025 **THURSDAY**

09:00 h DRY COLLECTIONS
Skins and Bones
Steffen Bock, Peter Giere, MfN

10:30 h Coffee break

11:00 h DRY COLLECTIONS
Entomological Collections
Volker Lohrmann,
Überseemuseum Bremen

12:30 h Lunch Break

14:00 h WET COLLECTIONS
Wet Collections I
John Simmons, Museologica

15:00 h WET COLLECTIONS
Wet Collections II
John Simmons, Museologica

16:00 h Coffee Break

16:30 h WET COLLECTIONS
Wet Collections III
John Simmons, Museologica

Feb. 28, 2025 **FRIDAY**

08:50 h WELCOME

09:00 h SHIPPING WORKSHOP
Legal requirements overview
Dirk Neumann, LIB

09:30 h SHIPPING WORKSHOP
Veterinary legislation
Dirk Neumann, LIB

10:00 h SHIPPING WORKSHOP
CITES and species protection
Peter Giere, MfN

10:30 h Coffee break

11:00 h SHIPPING WORKSHOP
IATA regulations, IATA training
Dirk Neumann, LIB

11:45 h SHIPPING WORKSHOP
Customs laws and regulation
Dirk Neumann, LIB

12:30 h Lunch Break

14:00 h SHIPPING WORKSHOP
Packing, Labelling and Shipping
Dirk Neumann, LIB

15:00 h SHIPPING WORKSHOP
Nagoya Protocol, ABS
Peter Giere, MfN

16:00 h Coffee Break

16:30 h DISCUSSION

ABBREVIATIONS

HTW: University of Applied Sciences, Berlin
LIB: Leibniz Institute for the
Analysis of Biodiversity Change
MfN: Museum für Naturkunde Berlin