

MOBILISE COST Action 17106

THIRD BLENDED TRAINING SCHOOL

“Digitisation and data management challenges in small collections”

Online session

6 May 2022 14.00-17.00 CET, via zoom

Face to face session

17-18 May 2022

Venue:

Natural History Museum of Crete - UoC
Heraklion, Crete, Greece



MOBILISE COST Action 17106

MOBILISE COST Action 17106: “Mobilising Data, Policies and Experts in Scientific Collections”, in cooperation with GBIF <https://www.gbif.org>, CETAF-DEST <https://cetaf.org/explore/dest-distributed-school-of-european-taxonomy>, and DISSCo <https://dissco.eu>, organises its third blended Training School (TS) on the digitisation and management of biological and geological collections.

Training School Overview

The TS will target the following basic but important steps of the digitisation process of biological and geological collections:

- The **data quality** issue, for ensuring the maximum quality when digitising taxonomic, geographical, collection and descriptive data, such as, specimens and materials, literature data, field work notes, occurrence data, remote sensing data, etc.
- The **data cleaning** in order to further improve the quality of data and make them “fit-for-use” by defining and determining error types, search and identify error instances, correct the errors, document error instances and error types and modify data entry procedures to reduce future errors.
- The **data visualisation** focusing in applying visualisation techniques in clean data.

According to the program (more in <https://www.mobilise-action.eu>) the online part will include all the theoretical presentations. The face to face part, will be a hands-on training, dedicated only to exercises on the theoretical topics of the online part. In order to get the TS certificate, the trainees have to attend both sessions, the online as well as the face to face one. Moreover, trainees will have the possibility to bring sample(s) of their institutional biodiversity and geodiversity digital database and exercise on them.
Formal **language of the TS is English.**

Who can apply?

The Training School is addressed to everyone engaged in biological and geological collections and their data such as: Curators and Collections' managers, Directors/Senior managers, Collections' Digitization managers/officers, Scientists on bio- or geo informatics, Early Career Investigators (individuals who are within a time span of up to 8 years from the date they obtained their PhD/doctorate in full-time equivalent), Students (Post graduates, MSc, PhD), Technicians of collections. They must be engaged in an official research programme, or employed by, or affiliated to, an institution, organisation or legal entity, which has within its remit a clear association with performing research.

Location

The online session of the TS will be on the **6th of May 2022 14.00-17.00 CET**, via zoom. Its face to face part will be held in Heraklion, Crete, Greece, the **17th (noon) - 18th (noon) of May 2022**, hosted by the Natural History Museum of Crete-University of Crete.
<https://www.nhmc.uoc.gr>

Trainees Grants and Certificate

No fees apply to the Training School. Trainees will receive a COST Grant amounting to **300 euros** for accommodation and meal expenses of the grantee, during the face to face part in Crete only, **plus** an amount covering their flight travel costs to Crete. The COST Grant won't cover the online part (more in <https://www.mobilise-action.eu>). Certificates with ECVET points will be provided to trainees.

Registration

Applicants need to register at the link found in MOBILISE website <https://www.mobilise-action.eu> and upload a CV of one page, showing in parallel their experience on the TS topics and a motivation statement of 200 words. The Training School is open to a limited number of trainees. COST policies on gender balance, involvement of Early Career Investigators, and geographical inclusiveness will be followed. **Deadline of applications is the 19th of March 2022.**