

Biodiversity Data Mobilisation, Advanced Badge

This badge certifies that the wearer has sufficient understanding of the process of producing digital biodiversity datasets and publishing them on the internet following internationally accepted standards, in particular those accepted by the Global Biodiversity Information Facility (GBIF). The wearer has successfully completed a workshop on this topic, which included the development of data mobilisation strategies and the production, curation and publishing of datasets via the GBIF network.

Earner: Elson Salihai

Issued by: Global Biodiversity Information Facility

Issued on: 03.10.2018 **Expires on:** 03.10.2021

Criteria: Open criteria

ISSUER

This badge is issued by the Secretariat of the Global Biodiversity Information Facility (GBIF). Any questions in connection with this badge can be addressed to training@gbif.org or info@gbif.org.

CRITERIA

The **criteria** used to issue this badge are:

- 1. Having successfully completed a training course or workshop on the topic of biodiversity data mobilisation, and having completed all the required exercises during the course.
- 2. Having completed the final assignment as defined during the course/workshop and submitted the results before the deadline established.
- 3. Having obtained a minimum score of **3 out of 4 points** in the assignments submitted, which were evaluated by the trainers. This evaluation is based on public course evaluation rubrics.

KNOWLEDGE AND SKILLS

This badge certifies that the wearer can successfully complete the following tasks:

- 1. Develop and assess biodiversity data mobilisation plans adapted to the context of specific projects, with a focus on the management of human and financial resources.
- 2. For any given biodiversity data source, recognize whether it can be digitized into any of the classes of datasets that can be published through GBIF, including metadata-only datasets, occurrence datasets, checklist datasets, and sampling-event datasets.
- 3. Apply best practices and international standards to produce a digital dataset based on the information contained in biodiversity-related objects.
- 4. Transform digital biodiversity data to comply with international standard formats for data publishing and provide data of the highest quality possible.
- 5. Apply the different data publishing mechanisms supported by GBIF. In particular using the GBIF Integrated Publishing Toolkit (IPT) and the Darwin Core Archive star schema to publish biodiversity data via GBIF through the use of standard core and extensions.

VERIFYING EVIDENCE

This earner was awarded this badge after having participated in the Biodiversity Data Mobilization Workshop for South-East Europe (SEE), 23-26 April 2018 and successfully completed the associated exercises.

The workshop was organized by the Open Regional Fund for South-East Europe – Biodiversity (ORF-BD) under the subproject "Regional Network for Biodiversity Information Management and Reporting (BIMR)" funded by the German Federal Ministry for Economic Cooperation and Development (BMZ) and implemented by Deutsche Gesellschaft fur Internationale Zusammenarbeit (GIZ) GmbH in cooperation with GBIF — the Global Biodiversity Information Facility. This workshop contributed to enhancing the capacity of funded project teams to plan and implement biodiversity data publishing efforts effectively and according to GBIF standards.

Issuer Information

Issuer Description: -

Issuer Website: http://www.gbif.org/
Issuer Contact: info@gbif.org



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