

Data access and use workshop

(05-06 March 2020 at Twin Lodge; Bindura)

As part of the GBIF's CESP Project: Strengthening Zimbabwe's GBIF node through collaboration with GBIF Spain (CESP2019-001)

Day 1

0830-0900: Registration

0900-1000: Module 1: Introduction

- Workshop and nodes/participants presentation (Luke & Cristina)
- General Introduction to GBIF, including information about GBIF Zimbabwe (Luke)
- Introduction to www.gbif.org: Type of data published in GBIF. Standardized data (Darwin Core). DOIs. (Cristina)

1000-1030: Module 2: Data Portal Homepage (Miguel)

- Structure and shortcuts

1030-1045: Tea/ Coffee Break

1045-1115: Module 3: Logging in GBIF (Katia)

- How can we use it and with what purpose?

1115-1315: Module 4: Searches and downloads (Katia)

- Search by taxonomy (including backbone)
- Search by using filters
- Search, visualization and downloads
- Spatial searches (polygons, filters by countries)

1315-1415: Lunch Break

1415-1530: Module 5: Associated information for countries, institutions and datasets (Miguel)

- Country page
- Institution page
- Dataset page

1530-1545: Tea/ Coffee Break

1545-1615: Module 6: Relevant GBIF Information (Cristina)

- 2020 Young Research Award Call
- 2020 Ebbe Nielsen Challenge
- Other funding opportunities
- GBIF Ambassadors

1615-1630: Questions and/or discussion

Day 2

0800-0830: Registration

0830-0900: Module 7: Open Discussion:

- Data Use-GBIF perspective (Luke)
- What are the challenges to Biodiversity data use in Zimbabwe (Justice and Lizzie)

0900-1030: Module 8: Mainstreaming Biodiversity Data (Admore & Luke)

- Learn how to identify relevant policy entry points and key stakeholders
- Learn how to develop a communication strategy to influence key stakeholders in decision making process

1030-1045: Tea/ Coffee Break

1045-1145: Data Curation, Formation and Transformation for use (Admore & Luke)

- Learn how to clean and format data for use in analyses with different data cleaning tools

1145-1300: Ecological Niche Modelling (Percy and Admore)

- Introduction to running and interpreting a basic ecological model to determine the distribution of a species

1300-1400: Lunch Break

1400-1530: Ecological Niche Modelling (Percy and Admore)

- Introduction to running and interpreting a basic ecological model to determine the distribution of a species
- Evaluation of the workshop

1530: Tea/ Coffee and Departure