

Hands on training workshop on data mobilization for data holding institutions in Zimbabwe

(30-31 January 2020 at Bindura University of Science Education)

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

Day 1

| Time | Activity | Facilitator |
|-------------|--|------------------------|
| 0830-0900 | Registration | |
| 0900-0910 | Welcome and Introductions | I.W. Nyakudya |
| 0910-0930 | Setting the Scene: GBIF and GBIF Zimbabwe | L. Mujuru |
| 0930-1000 | Introduction to the CESP Project and its objectives | L. Jimu |
| 1000-1030 | Biodiversity Data Publishing: Importance, Barriers, data types, publishing workflow | L. Jimu |
| 1030-1045 | Tea Break | |
| 1045-1300 | Cleaning data in Excel (including Exercises in Groups) | A. Mureva |
| 1300-1400 | LUNCH | |
| 1400-1500 | Online Data Cleaning Tools: Name Parser; Species matching tool; Date parsing (including Exercises in Groups) | L. Jimu; I.W. Nyakudya |
| 1500-1515 | Tea Break | |
| 1515-1600 | Online Data Cleaning Tools: Name Parser; Species matching tool; Date parsing (including Exercises in Groups) | L. Jimu; I.W. Nyakudya |

Day 2

| Time | Activity | Facilitator |
|-------------|--|--------------------|
| 0830-0900 | Registration | |
| 0900-0915 | Follow up questions from previous sessions | L. Mujuru |
| 0915-1030 | Online Data Cleaning Tools: Coordinate data cleaning; conversion (including Exercises in Groups) | A. Mureva |
| 1030-1045 | Tea Break | |
| 1045-1300 | Structuring Data into the Darwin Core Standard (including Exercises in Groups) | A. Mureva |
| 1300-1400 | LUNCH | |
| 1400-1430 | Data Validation: GBIF Data Validator (including Exercises in Groups) | L. Jimu |
| 1430-1500 | Publishing Data on IPT (including Exercises in Groups) | L. Jimu |
| 1500-1515 | Tea Break | |
| 1515-1600 | Publishing Data on IPT (including Exercises in Groups) | L. Jimu |
| 1600-1610 | Closing Remarks | L. Mujuru |