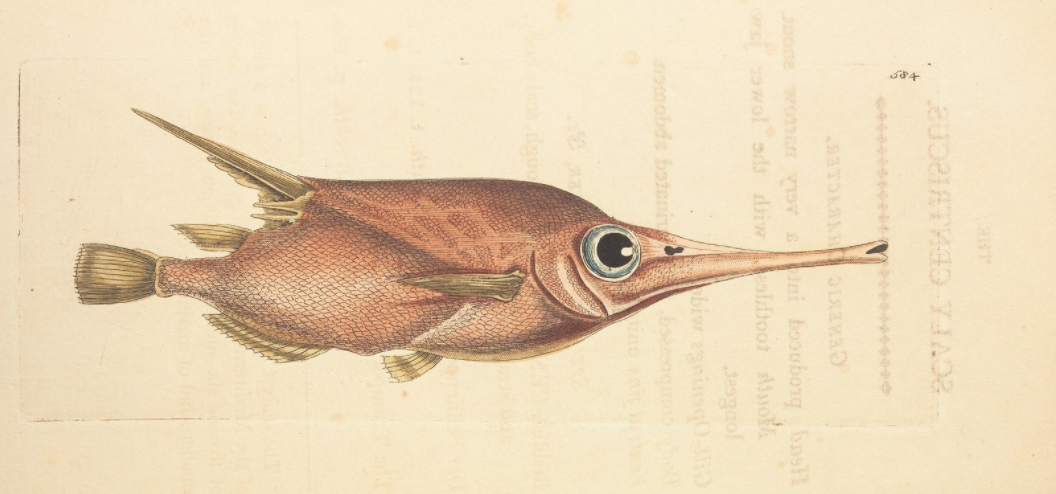
SCIENTIFIC NAME MANAGEMENT:

*NAME PARSER GBIF.ES*

CESP Project: Strengthening Zimbabwe’s GBIF node through collaboration with GBIF Spain



# INTRODUCTION

Through this use case, we will parse the scientific names from our original database in their basic components by using the [GBIF.ES Name Parser](https://drive.google.com/file/d/11laZoPGsSkQlDIXiiPWxujHxRfFFrXRz/view?usp=sharing) tool.

PREVIOUS CONSIDERATIONS

[GBIF.ES Name Parser](https://drive.google.com/file/d/11laZoPGsSkQlDIXiiPWxujHxRfFFrXRz/view?usp=sharing) is a tool based on MS. Office Access® and developed by [GBIF Spain](https://www.gbif.es/en/). This tool parses and normalizes all scientific names in their basic components (genus, specific epithet, author, infraspecific range, epithet and author, and year). The output generated by this tool allows an easy results exportation to the Darwin Core file.

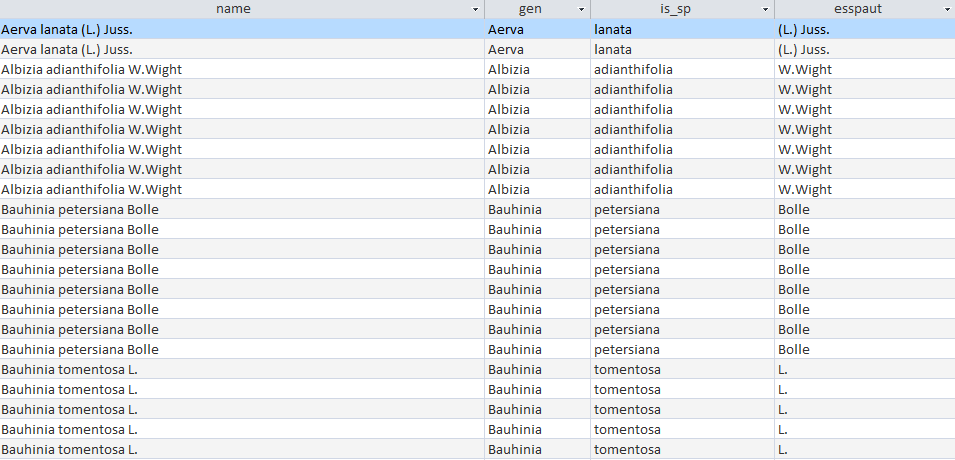
# YOU WILL NEED

GBIF.ES Name Parser tool: <https://bit.ly/2mrtJXD>

Standardized document: [*Use Case 3 - Additional Food Plants.xlsx*](https://drive.google.com/file/d/1QS-xoTG0WxqvPufXIhU_mrcRB3RpgnRx/view?usp=sharing)

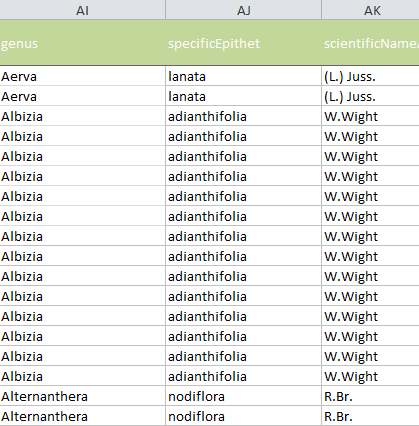
INSTRUCTIONS

***Step 1****.* **Scientific name parsing**

1. Download and decompress the GBIF.ES Name Parser tool and double click to open it.
2. Open the **Name Parsing** query by double click. 
3. In your standardized document *Use Case 3 - Additional Food Plants.xlsx* select the column **ScientificNames** and copy (Crtl + C) the contained information (Ctrl + V) in the field ***name*** in the Name Parsing tool. Then, you will get all basic components for the imported scientific names.

***Step 2*. Exportation of results to the standardized file**

1. From the Name Parser tool select and copy information from fields **gen** (genus), **is\_sp** (specific epithet) and **esspaut** (author of the scientific name).
2. Paste information from those fields in their corresponding column in the standardized file. It is important you do not delete the column names in the standardized file.



3. Save your results.