**Title: Good Data**

Quality of data is critical:

* Goal: Standardize common collecting method

Field data: (refer to attached datasheet from PSU as a reference form to input all the records)

What data can we collect?

* Location data:
  + as detail as possible - location, village, district, province, country
  + co-ordinates: latitude, longitude (decimal degree is preferred)
  + best is to include as details as possible: include method of coordinate measurement used in each surveys (Geocode)
  + Altitude (also important to check the altitude using difference reference to reduce error, GPS kit in iPhone, can be min and max., ground validation.
  + Habitat description, : include them, photographs of trapping localities, also possibly include details of trapping line
  + Weather
* Specimen data
  + Collate all the spreadsheet from different institution
  + Include field notes (archive)
  + Date, time, collector, trapping method, sex, age, reproductive status
  + Photographs (Organized)
    - Hippo: 3 shots: horseshoe view, ear view, internarial septum, cute shot
    - Rhino: 3 shots: side view, frontal view, sella view from bottom, cute shot
    - Vesper: 4 shots, ear shot, fur shot on belly, wing attachments
* Acoustic data
  + Number and names of sound file
  + Recording methods
* Genetic samples
  + Liver
  + tongue
  + Wing puncture

Other materials to collect (Depends on time and resources availability):

* Ectoparasites
* Feaces