Process:

* It seems the process could be:
  1. Machine-intelligent processes try to discover the values of the fields.
  2. Recognize what is wrong or incomplete (Machine-intelligent processes)
  3. Correct or complete with other Machine-intelligent processes
  4. Recognize what is wrong or incomplete (Machine-intelligent processes)
  5. Correct or complete the remaining with Human-intelligent processes

Data Model:

* One field should be the original image
* Some fields should be multi-valued, because for example: one process generates one date, other process says is a different date (ambiguous data). Maybe we could work with probabilities.

Notes from notesfromnature.org:

* Images without country, but they have a city or place, from which we could get the Country
* There is no help for the scientific name: we should avoid errors. We should have a list of all the scientific names, with common names and synonyms. <http://resolver.globalnames.org/api>

Fields for plants:

Species name

* Scientific name

Where:

* Country
* State
* County
* Location (Geographic description)
* Habitat and Description

Date (When)

* Month
* Day
* Year

Who:

* Name of the person (I believe it should be last name, first name)
* Collector number

Fields for insects (calbug expeditions):

* Country
* State/Province
* County
* Locality
* Begin date collected
* End date collected
* Collector
* Elevation (There are no units specified here)
* Other notes

Ornithological:

* Page number
* Registration number (year, batch number, record)
* Scientific name
* Location
* Date Collected (Day, month, year)

Macrofungi:

* Country
* State/Province
* County
* Locality and Habitat
* Collection date (Day, month, year)