**22 FEB 2019**

**Ben more immediate**

Create module for plant functions/use

**EAF multimedia links**

 Create mechanism to link multimedia (audio-video) to taxonomic entities

 Create mechanism to link multimedia (e.g., field recordings at occurrence) to occurrence

**On Search page please add the following filter**

 Limit to Specimens with Multimedia Only



**Links to multimedia:**

Allow Administrator on the EAF upload page to specify species/genera/family to which the recording is should be linked OR occurrence record to which recording should be linked (by default this will also link to all Species pages that represent the Occurrence collection). I.e. like a photograph these types of recordings will be linked to the Occurrence and via the Occurrence to the Species record.

**Photograph**

Integrate Photo navigation with magnifier.js perhaps add two functionalities

 1. Create an overlay with the photo in the center using magnifier.js

 2. Look into adjusting how the navigation control works with perhaps a small thumbnail

 3. Create Excel based upload/linking module for photos

 Column 1 Path

 Column 2 Filename

 Column 3 Collection #

 Column 4 Photographer

 Column 5 Description

**OCCURRENCE RECORDS**

**Examples photos**

001 Cecropia obtusifolia Images 345, 743, 133

032 Cecropia obtusifolia Images 232, 464, 753, 943

183 Cecropia obtusifolia Images 434, 488, 935, 966, 989

Note that images are linked to Occurrence but accessible in bulk via the taxonomic species page.

**Examples Vernacular names**

**Occurrence record**

*Vernacular names*

001 Cecropia obtusifolia Joe Names atscatl kwawit

 Sally Names xys

 Mary Names abc

 **Synoptic summary by Administrator** Joe and Sally xxxxx but Mary is from ….

 **Annotation field**: Open to registered users 1, 2, 3, 4.

In Comments Tab for Occurrence Record registered can leave comments for

 Species identification and related issues

 Vernacular name

 Plant use

*Uses*

001 Cecropia obtusifolia Joe Uses firewood for low temperature burning

 Sally Uses living fence

 Mary Uses firewood

**Synoptic summary by Administrator** The use of firewood mentioned by Mary should probably indeed be limited to ceramics firing given the burning quality of C. obtusifolia. See B. Brandt, 2001, making ceramics ….

**Annotation field**: Open to registered users 1, 2, 3, 4.

In Comments Tab for Occurrence Record registered can leave comments for

 Species identification and related issues

 Vernacular name

 Plant use

**Species records**

Links / display of all photos related to a species is a existent functionality

Create tabs as species/taxonomic record

 1. Description of plant

 2. Discussion of names: Summary of information in all occurrence records

 3. Discussion of use: Summary of information in all occurrence records

 4. Link to multimedia

**Longer term**

Resource database (books, articles, ms) input form

Rethink links among words

 Drifted cognates

 Drifted calques

 Allow shared functions to be input along with cognates, loans and calques,

Start Beta testing of Yoloxochitl Mixtec and Totonac data entry