

Attending: Steve Baskauf, Matthew Nielsen, Neil Cobb

Regrets: Donat Agosti, Randy Singer, Torsten Dikow

Meeting notes:

Notes added during the meeting and from the chat are in red.

- I. For reference:
subjectPart values spreadsheet:
https://docs.google.com/spreadsheets/d/12r_xfa69dwjKIYh1Faj1DS1PBGGf4mRPfd5JzxnfTs/edit?usp=sharing
grouping of parts by organism group:
<https://docs.google.com/spreadsheets/d/1Gg3Tdk4PW8wL2X-UyDNpXdudxFdnY4Y9jc6I-3MfTqs/edit?usp=sharing>
- II. There are now examples of ratified controlled vocabularies.
 - A. establishmentMeans vocabulary
 1. web page <https://dwc.tdwg.org/em/>
 2. JSON
https://heardlibrary.github.io/digital-scholarship/lod/json_ld_test/establishmentMeans.json
 3. multilingual HTML
https://heardlibrary.github.io/digital-scholarship/lod/json_ld_test/display-cv.html
 - B. pathway (more complicated with broader) <https://dwc.tdwg.org/pw/>
- III. Design pattern?
 - A. category collection -> subjectPart concepts from subjectPart concept scheme
 1. flies -> head, wing, leg
 2. within the subjectParts, they could be related hierarchically using skos:broader (like 2nd tarsal segment skos:broader leg)
 - B. a subjectPart collection per subjectPart concept (same local name, different namespace) -> subjectOrientation concept
 1. head -> anterior, dorsal
- IV. Way forward? develop scheme for flies, test at Plazi. We will ask them for a test set of about 25 images
- V. possible participant suggested by Neil: Jennifer Giron, Coleoptera, Texas Tech
<https://www.youtube.com/watch?v=SFMMywbGIVIE>
- VI. Next meeting time: Wednesday, January 20 15:00 UTC