

TDWG 2020 Audubon Core Annual Meeting notes 2020-09-21 12:00-14:00 UTC

Attending: Steve Baskauf, Niels Klazenga, Dan Stowell, Ed Baker, Rebecca Snyder, Doug Boyer, David Fichtmueller, et. al (83 in total) Patricia Cabrera, David Bloom, Kate Webbink, Margaret Bartkowiak, William Ulate Michelle Smith, Richard Pyle, Mary Kennedy, Patricia Mergen

- I. Introduction. See <https://doi.org/10.6084/m9.figshare.13020299.v1> for the presentation slides.

Please see our code of conduct document

(<https://www.tdwg.org/conferences/2020/code-of-conduct/>) for more information.

- A. What is Audubon Core?
- B. What is a Vocabulary Maintenance Group?
- C. How does the group function? --- primarily, via the Github project <https://github.com/tdwg/ac>
- D. Where are materials related to AC?
- E. What is the purpose of this meeting?

II. Report of MG activities since the last TDWG annual meeting.

- A. General activities by the whole MG (report by Steve Baskauf)
- B. Views Task Group (report by Steve Baskauf)

Ian Engelbrecht from SANBI would like to get in touch with the Views Task Group. They have been working with fossil vertebrates and museum specimens of extant vertebrates.

- C. 3D Task Group (defer until Doug Boyer can join) - created a term list for 3D data formats; studied DICOM and other standards, some new terms to be proposed (inc line-of-sight techniques etc); looking for users to try documenting their collections with these term lists.
 - a. Recording describing term proposal: https://duke.zoom.us/rec/share/75NFKvLa_2VIT6f070zQe64sLKHeaaa81HUergEIzU66HeTV-J7fx4HaM0z5I31i?startTime=1591236108000
 - b. Link to the proposal with rationale: <https://drive.google.com/file/d/138Kf5xFyOjpaFuD4YQFE9fJKB5eHgqwj/view?usp=sharing>
 - c. Link to terms list: <https://docs.google.com/spreadsheets/d/1Znde2TwWPAZ3WAmba4N2bIEG1SIhUa9j6XCU0Ao63Nc/edit?usp=sharing>
 - d. Link to proposed controlled vocabularies for ac:captureModality, ac:3DResourceType, and ac:textureMap: https://docs.google.com/document/d/1J_B2cfGAm_l29SCGXse5Dy-op5dEb8xtJeaKp2bcqY/edit?usp=sharing
 - e. **Need test users: Email 3D convener: Doug Boyer (dmb65@duke.edu) if interested in participating.** (Anton P. Van de Putte indicated interest in zoom chat)

III. Open issues in the tracker <https://github.com/tdwg/ac/issues>

- A. Miscellaneous issues:
1. Issues 166 (<https://github.com/tdwg/ac/issues/166>) and 164 (<https://github.com/tdwg/ac/issues/164>) are under consideration by the Views TG.
- B. Term proposals currently under Public Comment through September 30: <https://github.com/tdwg/ac/issues?q=is%3Aissue+is%3Aopen+label%3A%22public+comment%22> These terms fall into two categories:
1. term clarifications and creation of controlled vocabularies for ac:subtype/ac:subtypeLiteral, dcterms:format/dc:format, and ac:variant/ac:variantLiteral
 2. Sound proposals - [see slides](#) and proposals:
 - a. Individual count <https://github.com/tdwg/ac/issues/176>
 - b. Sample rate <https://github.com/tdwg/ac/issues/177>
 - c. Low+high frequency <https://github.com/tdwg/ac/issues/178>
- C. Other term proposals:
1. Comment Date term not included with other commenter-related terms (<https://github.com/tdwg/ac/issues/150>). Probably needs to be considered along with use of an annotation vocabulary outside of AC.
 2. Importing dc:publisher/dcterms:publisher (<https://github.com/tdwg/ac/issues/173>). The complication here is that we need to consider the difference between publisher and ac:provider. We should look at some examples of how this is handled in the wild.
- D. User guides (<https://github.com/tdwg/ac/issues/63>). Languishing since the ratification of the standard.
1. user guide for sound being developed along with sound term proposals
 2. user guide for 3D being developed by the 3D Task Group.
 3. great need for still images user guide, but needs a champion. (M Blissett suggested looking at this: <https://data-blog.gbif.org/post/gbif-multimedia/>)
 4. no significant participation in group by video users.
- IV. Open discussion and priorities for the upcoming year.

Sound Proposal for new audio fields, by Dan Stowell and Ed Baker

- Sound proposal slides: https://github.com/tdwg/ac/blob/master/sound/tdwg_ac_audio_term_additions_2020-09-21.pdf

Please add to attendee list for next AC meeting (as requested in session chat):

- Patricia Cabrera > patricia.cabrera@vliz.be
- Richard Pyle (re: leading the video charge)

CHAT from meeting

22:01:15 From TDWG Executive : Hi all, we will begin in just a minute. Finishing a few last tech checks.

22:02:44 From Ed Baker : Hi - could I have co-host permissions please? Dan Stowell here

22:04:23 From Niels Klazenga - Royal Botanic Gardens Victoria : Google Doc for notes: x

22:05:49 From Patricia Mergen : 59 :-)

22:06:15 From Patricia Cabrera : can you add the link to the notes again? just entered now

22:06:25 From TDWG Executive : Google Doc for notes: x

22:06:41 From Michelle Smith : Hi can I get permission to record this session please

22:06:41 From Patricia Cabrera : Thanks

22:08:06 From Niels Klazenga - Royal Botanic Gardens Victoria : @Michelle, it is being recorded already, so go for it.

22:09:14 From Michelle Smith : Thank you

22:14:51 From TDWG Executive : Individuals are not able to record the session, but it is being recorded and that will be made available for you to access later.

22:16:08 From TDWG Executive : For those joining us in the last few minutes, there is a Google Doc for notes: x

22:27:01 From Niels Klazenga - Royal Botanic Gardens Victoria : For those just joining: Google Doc for notes: x

22:35:20 From Ian Engelbrecht (SANBI) : I'd like to get in touch about the work of the Views Task Group. We've been working on something like this, focussed on vertebrate fossils and museum specimens of extant vertebrates.

22:36:18 From Niels Klazenga - Royal Botanic Gardens Victoria : Thanks Ian, Steve will be happy to have you on board.

22:43:53 From Patricia Cabrera : it seems is possible to make comments even if not part of TDWG github

22:44:30 From Matthew Blissett : Yes, in general anyone can comment (open issues, propose changes etc) on anything on GitHub.

22:44:30 From Niels Klazenga - Royal Botanic Gardens Victoria : That's what I thought, but was not sure enough.

22:49:01 From Ian Engelbrecht (SANBI) : Has there been any discussion about whether terms in controlled vocabularies should be capitalized or all lowercase?

22:52:43 From Tim Robertson : Ian - I don't think AC gives recommendations when providing the literal (string) value over the URI value.
<https://tdwg.github.io/ac/termlist/#5-literal--vs-uri-valued-terms>

22:53:22 From Christian Köhler : Are IRIs preferred over literals? Can you briefly explain the advantages and disadvantages?

22:56:08 From Ian Engelbrecht (SANBI) : Any thoughts on the different approaches used by DwC and AC to distinguishing IRIs from literals, ie in the namespace vs in the 'main' part of the term?

22:57:04 From Patricia Cabrera : Is it possible to propose the creation of a term related to a multimedia item that does not currently exist in your term list? if yes, how is the workflow for this?

23:06:06 From Patricia Cabrera : Ok. Clear

23:06:17 From Patricia Cabrera : thanks Steve. I will join the next meeting

23:06:30 From Dan Stowell : (I'm fairly confident anyone with a github account can create a new issue)

23:07:32 From Patricia Cabrera : yes, it seems i can!

23:07:56 From Dan Stowell : Great :)

23:12:39 From Anton P. Van de Putte : how do we volunteer as guinea pig for the 3D test cases?

23:13:22 From Anton P. Van de Putte : great thank you!!

23:22:59 From Rebecca Snyder : Doug added links to the 3D presentation and his email in the session notes: x

23:24:55 From Michelle Smith : Thank you Doug and Rebecca

23:26:06 From David Bloom, VertNet : Please be careful with the definition of doc:individualCount. The complete definition is "The number of individuals represented present at the time of the Occurrence." This is important because the number of individuals present at the time of the occurrence may be different than the number of individuals retained by a given collection or represented on a recording.

23:26:50 From David Bloom, VertNet : **dwc:individualCount

23:29:12 From David Bloom, VertNet : will do

23:29:27 From TDWG Executive : We will have a saved version, but you can also copy and paste it into your notes at the end if you'd like

23:29:53 From Niels Klazenga - Royal Botanic Gardens Victoria : Yes, was planning to do that.

23:30:12 From TDWG Executive : Great!

23:31:07 From Mary Kennedy : perhaps instead or in addition to #individuals one could provide organismScope - this could then refer to a pack (of wolves) or a pod (of whales) or a flock (of birds), etc

23:36:00 From Paul Morris : Annotations Interest Group would be interested in looking at annotation of biodiversity audio data.

23:38:12 From Dan Stowell : Here's a link to the slides we just gave about audio terms: https://github.com/tdwg/ac/blob/master/sound/tdwg_ac_audio_term_additions_2020-09-21.pdf

23:38:54 From Dan Stowell : Paul: thanks - I'd like to understand that group, not familiar with it yet

23:40:57 From Niels Klazenga - Royal Botanic Gardens Victoria : @Dan, the Annotations IG has a meeting like this one on Friday at 12:00 UTC.

23:40:58 From David Bloom, VertNet : @Dan Stowell Trust me, we'd all like to understand Paul Morris and the groups of which he is a part. ;-)

23:43:43 From Richard Pyle : We have a large library of video (it is my thing), so I can help lead that effort

23:44:42 From Patricia Cabrera : when is the next meeting planned?

23:44:49 From Richard Pyle : *or help with that effort, if someone else wants to lead it

23:44:58 From Michelle Smith : Where do you add your name to the list?

23:45:25 From Dan Stowell : @Michelle: at the top of the google doc

23:45:37 From Mary Kennedy : where will you note what guides would be useful?

23:45:47 From Patricia Cabrera : *At attending @michelle

23:46:18 From Michelle Smith : thank you

23:46:34 From Matthew Blissett : At present, I think <https://data-blog.gbif.org/post/gbif-multimedia/> is best guide on publishing images to GBIF.

23:47:05 From Patricia Cabrera : I would like to attend (Europe)

23:47:46 From Richard Pyle : We in the middle of the Pacific almost always have to get up in the middle of the night, so we're used to it.

23:49:42 From Douglas Boyer : just fyi - I have added links to the lists of proposed 3D terms, controlled vocabularies for some terms as appropriate, and a document providing the rationale for the proposed terms.

23:55:18 From Patricia Cabrera : is there a term to define a specific segment of the media item (still image) in Audubon? eg: ROI pixel position

23:59:09 From Deborah Paul : Media as evidence, oooh Rich. Great topic.

23:59:45 From Deborah Paul : JSON-LD (that's JavaScript Object Notation - Linked Data) in case this acronym is new to you.

00:01:21 From Richard Pyle : OK, thanks!

00:01:46 From Patricia Cabrera : ok. thanks Steve

00:02:05 From Margaret Bartkowiak : Thank you.

00:02:11 From Michelle Smith : You welcome

00:02:12 From Deborah Paul : Or you can find Steve on GitHub in the TDWG Repo too!

00:02:24 From Ilse van der Merwe : Thank you every one