## Audubon Core Maintenance Group Online meeting 2022-02-02 20:00 UTC

## Meeting notes:

Participating: Ed Baker, Steve Baskauf, Rebecca Snyder, Kate Webbink, Vijay Barve Regrets: none

Notes taken during the meeting are in red.

- Open comment period ends 2/15, so far no comment.
- Views task group doing implementation testing and feedback. Workshop next week. Goal to complete mid-March and have a final report.
- 3D group has been actively meeting as well and hope to move to implementation testing soon.
- ROI work and may have cross purpose with 3D folk
- Need for how to deal with capture events and dealing with files that are really a
  dataset. How to indicate something is part of a larger whole and how to know when
  part of a set is missing.
  - e.g. a way to indicate 'compound media item's pieces + their order within that group
- Marine acoustics. How to deal with time/location information effectively? Recording range of geolocalities? Real world ROI analogy, 3D bounding box approach? Is AC even where this should be recorded?
- https://github.com/tdwg/cd/labels/Class%3ASchemeDimension

- I. Goals for the coming year
  - Views task group completion
  - 3D group get to review and testing phase
  - ROI alignment between sound and 3D and other sequence capture types (camera trap, marine acoustics)
  - Sequential/multi-file dataset issues, are these 'events'? How to best deal with this within AC that can be applied across multiple modalities (3D, sound, photogrammetry, etc.)
  - Further the renaming conversation to ensure we solicit a broad spectrum of perspectives (AV Core "ah-vee core" maintains the ac: format)

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- A. Cameratrap DP cross-linking
- B. Dealing with sequential media (related to CameraTrap DP, soundscape recordings)
  - 1. Something potentially related to this came up in the 3D task groups meeting: image stacks (Z dimension), nuclear medicine time series, and source images for photogrammetry. They aren't necessarily sequential, but it's another case where sets of images need to be grouped. They are simply proposing ac:numberOfImages, but there

- could be an argument for a mechanism to actually link the images to each other.
- 2. Also, images that would be grouped because they were of the same organism or museum specimen.

## II. Next meeting

- Meet in 2 months (April) (rs: can we please send a meeting invite??)
- Is there anyone else we need to invite based on 2022 AC goals? Poss Humboldt Core team?