

IAC Meeting May 5 2021

Attendees: Cat Chapman, David Jennings, Any Miller, Chris Neefus, Diego Barroso, Christine Johnson, Edward Gilbert, Erica Krimmel, Gil Nelson, Greg Rouse, Jenn Yost, Amy Kasameyer, Arthur Bogan, Katie Pearson, Leanne Elder, Miranda Zwingelberg, Molly Phillips, Paul Larson, Petra Sierwald, Regina Wetzler, Ryan Allen, Rudiger Bieler, Teresa Mayfield-Meyer, Ellen Strong

Agenda/Discussion

New Quarterly Report Submission Method

We are now using a Google docs template for quarterly report submission!

Link to copy template: <https://docs.google.com/document/d/1BiMRceQceroOGDtmUNLYowGuZhFS-RiXUeDuTuW6GvA/copy>

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Announcements

- EODI: New webinar series: "These are **short** 30-minute sessions featuring a natural history collections-focused education or outreach resource created as part of the *Advancing Digitization of Biodiversity Collections* program. There will be 10-15 mins of presentation/ demo time and then 10-15 mins for Q&A and discussion with each presenter. Resources will also be shared through the QUBESHub Collections Portal: <https://qubeshub.org/community/groups/collections>"
- <https://www.idigbio.org/content/collections-education-coffee-break-series>
- SPNHC Democamp: <https://spnhc.org/education-democamp/>
- iDigBio API Open Office Hours: <https://www.idigbio.org/content/2021-open-office-hours-hosted-api-user-group-r-based>
- Two weeklong virtual courses this summer - "Digitization 101" and "Public Participation" - more details to come later - ideal audience project managers and/or technicians TCNs may be hiring
- SABI has been awarded - iDigBio will be around for five more years! This means Symbiota will be rolled into iDigBio officially. Welcome!
- Symbiota portals: please make sure your Darwin Core Archives are being published; we CANNOT ingest data if there are no DwC-As provided to us!

Publishing to GBIF in addition to iDigBio

For long-term goals, TCNs should aim to publish their data not only to iDigBio, but also to GBIF. We are working to get datasets inline - ideally, US collections data would be published to both iDigBio and to GBIF. Feel free to contact Cat Chapman with any questions you may have about this; alternatively the GBIF helpdesk is always approachable and very helpful with any GBIF related issues and questions.

Symbiota portals have GBIF publishing built-in - take advantage of this!

A Reminder about GUIDs

GUIDs are a **hard** requirement for both iDigBio and GBIF. GUIDs need to be globally **unique** and **persistent**. Treat GUIDs as a "social security number" for your specimen records. If your GUIDs change, please keep a "paper trail" of what they used to be, and what they are now. Darwin Core's resourceRelationship extension can facilitate this.

How can iDigBio Better Serve TCNs?

- Annual meetings (the Summit) have been helpful - gives TCNs opportunity to talk to one another, cross-pollinate
- Workshops with a theme relevant to a TCN, where other participants could share ideas, new TCNs could tap into a larger resource base - related to above point
 - e.g. phenological standards workshop
- A workshop/meeting revolving around TCN annual reports and the reporting process could be helpful. "How do you manage that?" or "how do you approach that?" where TCN personnel can share ideas and solutions about collecting all the require information, and the reporting process. This could be very helpful to new TCNs.
- Workshops focused on R, the API (shoutout to the API Open Office Hours!) would be helpful
- New TCNs could benefit from "confidence boosting" workshops and materials, e.g. for moving data from one database to another (Specify to Symbiota for example)
- Targeted training for IT/cyberinfrastructure staff within TCNs
- More focus on TCNs during the annual Summit, more talks from TCNs, breakout sessions
- iDigBio website as a hub for a lot of resources - e.g. archived resources, documentation
 - making the iDigBio website more user-friendly
- People really want in-person workshops back

TCN Archiving Continued!

- iDigBio Wiki may not be the ideal "home" for archived TCN resources due to sustainability and long-term maintenance - perhaps a better approach would be to host materials externally, and link to those external resources on the iDigBio Wiki?
 - (This is not a popular idea, at all)
- Agreeing on a viable, long-term archiving solution is not an easy task and this will not be solved overnight
- Possible solutions: GitHub, Internet Archive, Cyverse, QUBES?
- Bring GBIF into the fold?
- The community has expressed that they would really like for iDigBio to take charge with long-term storage of archived TCN materials - the discussion will continue in further meetings internally and with the larger community