

Attendees: Matthew Foltz, Neil Cobb, Dena Smith, Shari Ellis, Judy Skog, Rich Rabeler, Una Farrell, Mike Webster
Gil Nelson and Deb Paul

Outline.

- Reviewed Past / Present / Future Workshops
- Current Resources Review
- Open Discussion for Input

Summary of Key Points.

Proactive Digitization Workshop Suggestion.

Description: Best Practices Discovery. Focus on current trends for gathering, identifying and sharing data / media collected in the field. Workshop to include those who already collect sound files, video, and electronic note collection for incorporation into a digital collection. How are media files stored / related to the specimen data? Are they shared? How? What standards are being used? What standards, if any, are missing? This workshop also fits nicely as a follow-up to the Original Source Materials Workshop coming up.

Proposed by: Mike Webster.

Update: Note that before the end of the summit, plans were already being discussed.

Marketing / Messaging / Managing Training Workshop / Presentations.

Description of needs: Help with various aspects of managing people, grants, marketing / messaging. Noted that many current skills needed on these collaborative projects are not part of our curriculum studies for our degrees. It was suggested that a natural partner for this endeavor is SPNHC. It would be helpful to have a workshop, or at least some presentations at workshops on:

- hiring / training / firing students / volunteers / staff
- marketing / selling / sharing the value of our collections with
 - administrators
 - sponsors
 - potential funding sources
- finding potential funding sources

Proposed by: Una Farrell

Observation. At least some of our issues seem to stem from a scientific culture in flux. Research training is often very specific and *inward-focused*. While these digitization efforts are collaborative and need an outward, community-based focus. Dena Smith, et al. in the session.

SPNHC Working / Interest Group Meetings.

Sometimes (not every year), SPNHC working / interest groups meet and share work / ideas. Perhaps iDigBio and TCNs could collaborate with SPNHC on expanding the SPNHC interest groups efforts to connect their respective communities.

(One model example is the Entomological Collection Network (ECN) who meets once-a-year. ECN felt that SPNHC does not represent the insect collections enough – so they formed their own interest groups. There are no membership dues, you're a member if you sign up to come to the yearly meeting (\$60.00) which is held just before the national meeting of the Entomological Society of America (ESA) meeting).

Proposed by: Rich Rabeler. ECN Model description from Gil Nelson and Deb Paul.

Collaboration Suggestion.

Earth CUBE. The geological community is linking data and has set up elegant services where (for example) sample cores are inter-linked to published data, geographic data, isotope data. Suggestion is to see if there is some overlap to work with them to share resources developed (their APIs?), to link to what they've already developed...

Proposed by: Dena Smith

Skill set inquiry.

Brief discussion only. Some issues raised are

- "what's a GUID?" This is still confusing people.
- data manipulation (how do I split columns, convert fields).

Public Participation Workshop.

It's proposed for Sept 2014 – the session attendees wanted to know what type of workshop (Training or Presentations) it might be. They were pointed to Austin Mast as Gil and I don't know.

Public! Access to Workshop List Please.

Proposed by: Dena Smith, et al. in the session.

(I understand this is in the works). We then need to tweet this! Facebook too...

Georeferencing.

Mike Webster: they are georeferencing one-by-one. Matthew Foltz: they need historical polygon / uncertainties. Una pointed Matt to a website (and more links) where he might find the layers they need readily available. Both were encouraged to contact the idigibio GWG for help.

All-a-Twitter. Social Media Workshop?

Judy says, "Tweet 1x a day, Deb." A general discussion ensued about the use of social media.

- **or part of another workshop, or online training?**
- iDigBio needs to Tweet more.
- more people at iDigBio need to Tweet.

Description. Several participants acknowledge the need for more skills about how to use social media effectively. Examples were given from some of the NSF BioCenters where an individual is responsible for handling the Facebook, Twitter, and other social media efforts. There have been presentations on this (Ecological Society of America, Public Participation in Science). How do we coordinate our Facebook, Twitter and other social media efforts in our large collaborations?

Computer-aided Specimen Identification Working / Interest Group.

Description: Neil Cobb asked to (re-)start a group on this topic. Several of us also had ideas for possible members ...

- UCSD – Computer Vision Lab
- Quentin Wheeler and John LaSalle

Partial-Day Workshops?

Description: What about workshops (online) that are ½ day, for example. These could be more often, topic-based and many could attend using remote access.

Proposed by: Neil Cobb (and a possible related suggestion)...

- Citizen Science / Crowd-sourcing Bio-Blitz. How about a coordinated national campaign to advertize the crowd-sourcing projects and follow this up with a 24 to 48 hour specimen transcription blitz? The online workshops would engage the public with scientists. The crowd-sourcing transcription efforts following would be facilitated by scientists online at the same time.
 - Everyone liked this idea, ...

END

dp 22 November 2013