

Collections Digitization and Opportunities for International Collaboration – SPNHC 2014

Special Interest Group session, Friday June 27th, 2014

Deborah L Paul¹, Elspeth M Haston², Richard K. Rabeler³

¹ Florida State University, Institute for Digital Information and Scientific Communication (iDigInfo),
Louis Shores Bldg. Rm 234, 142 Collegiate Loop, Tallahassee, FL 32306-2100
email: dpaul@fsu.edu

² The Royal Botanic Garden Edinburgh, 20a Inverleith Row, Edinburgh, EH3 5LR, UK
email: e.haston@rbge.ac.uk

³ University of Michigan Herbarium, 3600 Varsity Drive, Ann Arbor, MI 48108, USA
email: rabeler@umich.edu

As SPNHC is an international organization, the yearly conference is an ideal place to gather those individuals currently involved in digitization of our world-wide natural history collections (nhc). Everyone interested is invited to participate. In this one-hour special session, our aim is to initiate a conversation, a kick-off, to facilitate represented digitization projects world-wide in finding effective cooperative and collaborative strategies benefiting all parties going forward. *Please come with ideas in hand and methods that are working - ready to share.*

Invitees: Anyone involved in or interested in current nhc digitization efforts.

Format: Lead off with short introduction to the purpose of the meeting, followed by open discussion and closing with concrete next steps.

Comments / Ideas: email to dpaul@fsu.edu with Subject: SPNHC 2014 Digitization Collaboration

Seed Topics / Scope:

1. **Citizen Science / Crowd-Sourcing initiatives** as part of digitization.
 - a. Opportunity for getting those who are building / using these tools - to meet.
 - b. Georeferencing is part of this.
2. **Working Group outreach / overlap:** becoming members of each others working groups to facilitate **horizontal communication** for expertise sharing and creating shared resources. (Interoperability, Ambassadorship). Some *examples*:
 - a. sharing digitization workflows and workflow documentation
 - b. SPNHC - iDigBio representative
 - c. CETAF - starting a digitization working group
 - d. JRA - Synthesys3 + iDigBio representatives: expertise/knowledge transfer
 - e. iDigBio and Synthesys3 both have a **research use focus**. How do we work together on meeting researcher's data needs, gaps?
 - f. iDigBio, Synthesys3, NHM, NYBG, and SI have citizen science components.
3. **Sustainability** – keeping narrow focus here to some manageable bit of this topic.
 - a. How can large collections / large digitization projects help smaller collections?
 - b. Workforce training for sustaining digital resources.
 - i. courses, materials, trainers (what is available, where are gaps).
 - c. Continuing the sustainability conversation.

Expected Outcomes.

- A. Plan for continuing the conversations (Working or Interest Group).
- B. Set up participation in each others working groups as first step (cooperation) to actual collaboration. Start with Working Group Discovery.
- C. Discuss / develop plans / ideas list for how large groups can help small ones.
- D. Discuss / develop concrete plans / ideas list for how to accomplish 2a above, for example.