BCoN Workshop: Envisioning a 21st Century Network of Global Museums 9-10 November 2017

Attendees:15 PRFB Postdocs, 8 senior mentors (Hanken, Schindel, Edwards, Vanni, Cook, Perkins) including 3 Working Group Chairs (Clarke, Davis and Kearney)

All meals are "on your own", either at the hotel (breakfast) or around Harvard Square (lunch & dinner); costs covered by per-diem.

Thursday Nov 9 (Day 1)

Haller Hall (Geological Museum – University Museum 102)

1:30-1:50: Welcome, James Hanken, Director, Museum of Comparative Zoology (MCZ) and background on NIBA

1:50-2:10 Workshop goals: Scott Edwards (MCZ) and Joe Cook MSB/BCON

2:10—2:30 "The Nagoya Protocol and Its Relevance to U.S. Natural History Collections". Dr. Breda Zimkus, MCZ

2:30-3:00 Coffee break - MCZ Room 107

3:00-3:30 Framing the Issues – 10 minutes each

Charles Davis: "What, and how, should we digitize?"

Julia Clarke: "Museums as Innovation Spaces"

Maureen Kearney: "Biodiversity Informatics and Museums"

3:30 – 4:20 pm Panel discussion: questions posed by postdocs about emerging themes and training in next-generation museums. Panelists: Kearney, Clarke, Schindel, Davis, Perkins, Hanken.

- 4:20 4:45 Postdoctoral summary of major discussion themes; three postdocs will summarize and synthesize what they have heard. Did we all hear the same thing?
- 4:45-5:00 Instructions for Day 2 and discussion. (Joe Cook) There will be three breakout discussion sessions on Day 2. Participants will be assigned to a group based on their interests as assessed prior to meeting.

5:00 – Dinner

Friday Nov 10 (Day 2)

8:00-9:00: Breakfast

Working group rooms: 9-12: HUH (Herbarium) 142, HUH 125, HUH "Fishbowl" Working Group 1 (HUH 142): NextGen digitization- What should we digitize? (Davis and Schindel)

Working Group 2 (HUH 125): New uses of museum collections & rethinking the collecting event (Clarke and Perkins)

Working Group 3 (HUH Fishbowl): Museums within the new ecosystem of biodiversity knowledge (Kearney and Hanken)

9:00-10:30: First Working Group break-outs. Each group will envision how to continue the move toward the 21st century global museum.

- How should the collections community be positioned for a new generation of digitizing, collecting, and collections-based research? Identify 5-10 general capabilities/opportunities that should be created.
- What new activities/infrastructure/training activities are needed to reach these goals? Identify 10-20 priorities.

Designated Working Group chairs direct discussion & ensure participation. Two designated senior mentors take notes & record examples on projected GoogleDoc

10:30-11:00: Coffee break - MCZ Room 107

11:00-12:30: Second Working Group break-outs: Session chairs, senior mentors and participants remain in their Working Groups. Moderated discussion led by designated chair. Enter notes on projected GoogleDoc

12:30-1:30: Lunch

1:30 – 3 Harvard Center for the Environment room 440

Afternoon sessions will be devoted to Working Group read-outs and discussions. The Chairs and/or Rapporteurs will present their summaries, focusing on recommendations (20 minutes). Four to six volunteers from each Working Group will serve as panelists to add their views and describe special opportunities or obstacles that arose in their Working Group (10 minutes).

1:30: Summary of Working Group 1, "NextGen digitization—what should we digitize?" 1:50: Discussion

2:00 Summary of Working Group 2, "New uses of museum collections & re-thinking the collecting event."

2:20 Discussion

- $2{:}30{:}$ Summary of Working Group 3, "The new ecosystem of biodiversity knowledge." $2{:}50{-}3$ Discussion
- 3:00-3:20 Summary and next steps- Joe Cook/Scott Edwards