

BCoN Data Integration and Attribution workshop

February 13-14, 2018

University of Kansas Biodiversity Institute, Commons, Lawrence, KS 66045

Agenda

Monday, February 12, 2018

All participants arrive Kansas City International (MCI). Shuttle delivery to Lawrence by BATS - <http://kcibats.com/> - (913) 634-5484 • (913) 575-3185

Tuesday, February 13, 2018 – Workshop Day 1

7:15 - 8:00	Breakfast provided (Commons)
8:00 - 8:15	Opening and Welcome
8:15 - 8:30	Logistics
8:30 - 9:00	Introductory BCoN Data Integration and Attribution presentation - Andrew Bentley
9:00 – 9:15	Attribution patterns in mammal collections before and after the digitization age - Cody Thompson
9:15 – 9:30	Linking Across Collections: Host/Parasite Relationships - Mariel Campbell, Dusty McDonald, Eric Hoberg, Carla Cicero, Joseph Cook
9:30 – 9:45	Integrating source modifiers with sequence data through a new GenBank submission module in Symbiota - Andrew N. Miller, Phil Anders, Neil Cobb, Ben Brandt, and Ed Gilbert
9:45 – 10:00	Proposed redevelopment of GBIF data integration pipeline - Donald Hobern
10:00 - 10:30	Coffee Break
10:30 – 10:45	Designing, Implementing, and Benefiting from a Collections Attribution Channel: the view from iDigBio – Alex Thompson, Deb Paul, Gil Nelson
10:45 – 11:00	Portals Statistics: Biting the hand that feeds you - David Bloom

11:00 – 11:15 **Biodiversity Information Serving Our Nation (BISON): five years later** - Anne Simpson

11:15 – 11:30 **DataONE Snapshot** - David Vieglais

11:30 – 11:45 **Data integration and provenance in the Encyclopedia of Life** - Katja Schulz

11:45 – 12:00 **Big Data Needs Little CRUD - data co-creation and integration for a comprehensive taxonomic framework** - David F. Mitchell and Thomas Orrell

12:00 – 1:30 Lunch provided (Commons)

1:30 – 1:45 **Biodiversity Heritage Library – User-informed priorities for improving research efficiency in open science** - Carolyn Sheffield

1:45 – 2:00 **The challenges of attribution: Insights from one biological collection** - Michael Webster

2:00 – 2:15 **Linking specimen data to GenBank records** - John Sullivan

2:15 – 2:30 **Avifaunal Change Over Three Decades in North America Detected Via Integration of Specimen and Observational Data** - A. Townsend Peterson

2:30 – 2:45 **Case Studies in Simplifying Attribution Across Internet-Scale Workflows** - Rob Guralnick

2:45 – 3:00 **Tracking Data from Download to Publication - and Back?** - Pamela S. Soltis

3:00 – 3:30 Coffee Break

3:30 – 3:45 **Publishing and Markup of Collection Data** - Teodor Georgiev, Donat Agosti, Lyubomir Penev

3:45 – 4:00 **What Publishers Can Do (and Are Doing) to Facilitate Data Integration and Attribution** - David Parsons

4:00 – 4:15 **Collections support through NSF as it applies to data integration and attribution –** Reed Beaman

4:15 – 4:30 **Data Integration and Attribution: A Library's Perspective** - Scott Hanrath, Ada Emmett, Jamene Brooks Kieffer

4:30 – 4:45 **Whole Tale: The Experience of Research** - Bertram Ludaescher

4:45 – 5:15 Day 1 wrap-up and outline of Day 2 discussions

5:15 Adjourn

6:00 - Dinner on your own

Wednesday, February 14, 2018 – Workshop Day 2

7:15 - 8:00	Breakfast provided (Commons)
8:00 - 8:15	Outline of day 2 activities
8:15 – 9:30	Data integration group discussions session 1 (4 groups of 8 or 9 participants) Group 1 Integration - https://goo.gl/4U71Dt Group 2 Integration - https://goo.gl/2YUqA5 Group 3 Integration - https://goo.gl/9ut2fS Group 4 Integration - https://goo.gl/zLrYkP
9:30 – 10:00	Short report back from groups
10:00 - 10:30	Coffee Break
10:30 – 11:45	Data attribution group discussions session 1 (4 groups of 8 or 9 participants) Group 1 Attribution - https://goo.gl/aPPxEt Group 2 Attribution - https://goo.gl/LDaVXo Group 3 Attribution - https://goo.gl/fm2Msp Group 4 Attribution - https://goo.gl/58YCdt
11:45 – 12:15	Short report back from groups
12:15 – 1:45	Lunch provided (Commons)
1:45 – 3:00	Integration/Attribution synthesis and individual discussions (if needed) Group 1 Synthesis - https://goo.gl/uAXHvk Group 2 Synthesis - https://goo.gl/ea8CGy Group 3 Synthesis - https://goo.gl/UGdM8F Group 4 Synthesis - https://goo.gl/xPFXF1
3:00 – 3:30	Coffee Break
3:30 – 4:30	White paper synthesis
4:30 – 5:00	Day 2 wrap-up and future events outline
5:00	Adjourn
6:00 -	Dinner on your own

Thursday, February 15, 2018

Participants depart Kansas City International (MCI). Shuttle delivery to MCI by BATS - <http://kcibats.com/> - (913) 634-5484 • (913) 575-3185