Entomological Collections Network Meeting 2003  
25 – 26 October 2003  

Millenium Hotel, Cincinnati  
Grand Ballroom A  

Final Agenda  

Saturday, 25 October 2003  

7:00 – 8:30 AM  On site registration  

Session 1: Vouchering for DNA Analysis  
Co-organizers: Paul Goldstein & Debra Murray  
8:30 AM–11:30 AM  

Moderator: Paul Goldstein  

8:30  Overview: From the field to the freezer…and everything in between  
Paul Z. Goldstein - Field Museum of Natural History and Debra Murray - Oregon State University  

8:45  Extraction of DNA from museum specimens: Policies and protocols  
Debra Murray - Oregon State University  

9:15  Available extraction techniques for insect tissues  
Paul Z. Goldstein - Field Museum of Natural History  

9:45  Break  

10:00  Factors affecting mitochondrial DNA quality from museum preserved Drosophila simulans  
Matthew Dean - University of Iowa,  

10:30  A New Paradigm for Archival of Genomic Resources with Morphological Voucher Specimens and the Need for Integration with Current Biodiversity Studies  
Robert Hanner - Coriell Institute for Medical Research  

11:00  Databasing for Insect Molecular Systematics: Tree of Life or Freezer of Disaster?  
Kelly B. Miller and Michael F. Whiting - Brigham Young University  

11:30 AM –1:00PM Lunch
Session 2: Online Publishing and Databases
1:00 PM – 5:45 PM
Location: Grand Ballroom A

Moderators: Mike Sharkey & Dan Polhemus

1:00 Online publishing: yesterday, today and tomorrow
Chris Thompson - USDA/SEL

1:30 How to start a new peer-reviewed electronic publication series
Gary Noonan - Milwaukee Public Museum

2:00 Species home pages
Mike Sharkey - University of Kentucky

2:30 – 2:45 Syncroscopy presentation & demonstration

2:45 – 3:00 Break

3:00 The digital *Biologia Centrali-Americana* project.
Scott Miller - Smithsonian Institution

3:30 Online type specimen databases - are they worth the effort?
Piotr Naskrecki - Conservation International

4:00 Imaging the impossible! Techniques for digitally photographing minute insects.
M.L. Buffington, R. Burks and L. McNeil - University of California Riverside

4:30 Break and M.L. Buffington demonstration

5:00 NSF Update
Jim Woolley - NSF - BS&I

5:20 ICE Update

5:30 Announcements

6:00 – 9:00 ECN Mixer
Location: Ven Thomas (cash bar) (31st floor of the Millenium)
Sunday, 26 October 2003

8:15 AM Announcements

Session 3: University and small museum collections: Current challenges and future opportunities
8:30 AM – 10:00 AM
Location: Grand Ballroom A

Moderator: Charles Covell & Susan Weller

8:30 The Life and Coming Demise of the University of Louisville Insect Collection
Charles Covell - University of Louisville

8:50 Specialized Entomological Collections and Research Centers: Allyn Museum of Entomology and the Florida Museum of Natural History
Jacqueline Miller - University of Florida

9:10 Renovation of the UC Riverside Collection
D. Yanega*, S. Triapitsyn, and J. Heraty - UC Riverside

9:30 Entomology at the University of Nebraska State Museum: On the Cutting Edge
Brett Ratcliffe - University of Nebraska

10:00 Break

10:30 Business meeting

Adjourn and lunch