



Broadening Diversity in the Biological Sciences
A Workshop Focused on Careers and Graduate Study Opportunities in Biology
September 6, 2014
Field Museum of Natural History
Chicago

The Field Museum of Natural History and Integrated Digitized Biocollections ([iDigBio](#)) are pleased to sponsor this free 1-day workshop for undergraduate students and recent graduates focusing on careers and graduate study in field biology, environmental biology, biodiversity, ecology, and evolution. Registration is open to freshmen, sophomores, juniors, seniors, and recent graduates.

Time	Topic	Speaker
9:30-10:00 a.m.	Coffee and pastries Enjoy a working breakfast and the opportunity to interact with and question speakers and facilitators prior to the formal presentations.	
10:00-10:15 a.m.	Why this workshop? Getting acquainted.	Dr. Gil Nelson Assistant Professor/Research Florida State University iDigBio
10:15-10:30 a.m.	The Attraction of Modern Biological Science.	Shane Campbell-Staton Doctoral Candidate Vertebrate Zoology Harvard University
10:30-10:45 a.m.	A Passion for Biology.	Dr. Hank Bart, Jr. Professor of Ecology and Evolutionary Biology Director and Curator of Fishes, Tulane University Museum of Natural History
10:45-11:00 a.m.	Specimens, Collecting, and the Lure of the Field in Organismal Biology.	Gabriela Hogue Collections Manager of Fishes North Carolina Museum of Natural Sciences
11:00-11:15 a.m.	Break	



This workshop is supported by a grant from the National Science Foundation, award #1358501. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and presenter(s) and do not necessarily reflect the views of the National Science Foundation.

11:15-12:30 p.m.	Collections tours 1. Learn the importance and use of biodiversity collections in scientific research, how collections are curated, and how they are used to advance scientific understanding.	
12:30-2:00 p.m.	Enjoy a complimentary lunch. Take advantage of personal interaction with undergraduate and graduate students, post-doctoral fellows, and workshop presenters. Get your questions answered!	
2:00-3:00 p.m.	Collections tours 2. Learn the importance and use of biodiversity collections in scientific research, how collections are curated, and how they are used to advance scientific understanding.	
3:00-3:15 p.m.	Break.	
3:15-3:30 p.m.	Women in Science.	Dr. Corrie Moreau Associate Curator - Insects Center for Integrative Research Founder & Co-chair Women In Science Steering Committee Field Museum of Natural History
3:30-3:45 p.m.	Finding a career path in the biological sciences.	Dr. Dena Smith Executive Director STEPPE Curator of Invertebrate Paleontology Associate Professor Geological Sciences Distinguished Lecturer, Paleontological Soc.
3:45-4:00 p.m.	Personal pathways into biology.	Claudia Segovia-Salcedo Doctoral Candidate Botany University of Florida
4:00-4:15 p.m.	Opportunities for international travel and research. Learn about opportunities for international travel in the biological sciences.	Dr. John Bates Associate Curator, Birds Department of Zoology Field Museum of Natural History
4:15-4:30 p.m.	How Many Species are There? The Continuing Challenges of Describing Biological Diversity.	Dr. Roland Roberts Associate Professor, Botany Towson University Program Officer, National Science Foundation



This workshop is supported by a grant from the National Science Foundation, award #1358501. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and presenter(s) and do not necessarily reflect the views of the National Science Foundation.

4:30-4:45 p.m.	Contemporary Methods in Assembling and Using the Tree of Life.	Dr. Pam Soltis Curator, Molecular Systematics & Evolutionary Genetics Florida Museum of Natural History Affiliate Professor, Department of Biology Genetics Institute University of Florida
4:45-5:00 p.m.	Where do you go from here?	Dr. Pam Soltis
5:00-6:30 p.m.	Reception and mixer. Mingle with speakers, facilitators, and other participants. Get your questions answered! Win one of ten \$25 gift cards from Amazon!	



This workshop is supported by a grant from the National Science Foundation, award #1358501. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and presenter(s) and do not necessarily reflect the views of the National Science Foundation.