

Wednesday • 2 June 2010				Thursday • 3 June 2010				Friday • 4 June 2010										
08:30 - 09:00	By Towne Cinema --Announcements & Welcome (DiCosimo, LaLonde, Rabeler, Evans, Gagnon) (Chair: Gagnon)			08:30 - 08:40	SPNHC - Collections and the Web (Chair: Andy Bentley) Room 1160	08:30 - 08:40	SPNHC - Digitizing Initiatives (Chair: Richard Sabin) Room 1030	08:30 - 08:40	CBA-ABC Systematics Symposium -- Roles and status of Canadian Herbaria (Chair: Tim Dickinson) Room 1140	08:30 - 08:40	CBA-ABC Plant Development Contributed Papers (Chair: Arunika Gunawardena) Room 1150	08:30 - 08:40	SPNHC: Digitizing Herbaria II (Chair: Gregory Watkins-Colwell) Room 1120	08:30 - 08:40	CBA-ABC Teaching Section (Chair: Cindy Ross Friedman) Room 1140	08:30 - 08:40	CBA-ABC Symposium - Global Plant Conservation (Chair: Danna Leaman) Room 1150	
09:00 - 10:00	Keynote Speaker: Paul Hebert - A Census of All Life			08:40 - 09:00	Norris - Web 2.0, social networking, and the future of on-line collections access	09:00 - 09:20	Peters - The Global Plants Initiative (GPI) and the California Academy of Sciences	09:20 - 09:40	Berbee -- Capturing the missing diversity among BC fungi and a plan to build understanding of fungal belowground ecology	09:40 - 10:00	Lord - The lace plant: a new model organism to study both developmental and induced programmed cell death	09:00 - 09:20	Doran - Preserving GOD: Curatorial and digitization challenges in the Charterhouse School Herbarium.	09:20 - 09:40	Hendrickson - The once and future strategy: the global response to the plant conservation crisis	09:20 - 09:40	Frego - Calling or culling: the influence of our teaching metaphors (40 min)	
09:00 - 09:20				09:20 - 09:40	Hoffman - Introducing CollectionSpace, a collection management system and foundation for research	09:40 - 10:00	Mishler - The Jepson Flora Project and the Consortium of California Herbaria	10:00 - 10:20	McDevit - Acquiring DNA sequence data from dried archival (type) red algal collections for the purpose of applying specific epithets to contemporary molecular species: a critical assessment	10:20 - 10:40	Rantong - Isolation of cDNAs of genes involved in programmed cell death (PCD) in lace plant (<i>Aponogon madagascariensis</i>)	10:40 - 11:00	Tse - Catharine Parr Trill Scrapbook: Microfade testing of Herbaria Collection and Exhibition Decisions	11:00 - 11:20	Galbraith - Canada's Response to the Global Strategy for Plant Conservation	11:20 - 11:40	Small - Superstar plants as a key to public and political support for conservation	
09:20 - 09:40				09:40 - 10:00	Prather - CollectionsWeb Update: Building a Community of Natural History Collections	10:00 - 10:20	Zetsche - DNA Bank Network - Referencing DNA with specimens, sequences and publications based on GBIF web services	10:20 - 10:40	Cayouette - Changing values of Canadian herbaria from the 19th to the 21st century	10:40 - 11:00	Lyssa - The fortuitous observation of endophytes in the dwarf mistletoe <i>Arceuthobium americanum</i>	11:00 - 11:20	Poncy - An overview of the renovation of the Paris Herbarium	11:20 - 11:40	Dalrymple - Cleaning up: making soap with plant materials	11:40 - 12:00	Farr - CITES as a tool for sustainable use of plants	
09:40 - 10:00				10:00 - 10:40	Colosi - Re-curating the fluid-preserved mammals of the Yale Peabody Museum of Natural History: Methods and discoveries	10:40 - 11:00	Metsger - Tapping the international herbarium network to 'plant' Life in Crisis: the Schad Gallery of Biodiversity, at the ROM	11:00 - 11:20	Ross Friedman - Identification of a gender-specific marker in the dwarf mistletoe (<i>Arceuthobium americanum</i>) using random amplified polymorphic DNA (RAPD) analysis	11:20 - 11:40		11:40 - 12:00		12:00 - 12:00		12:00 - 12:00		
10:00 - 10:40	Break (40 min)			10:00 - 10:40	Break (40 min)				10:00 - 10:40	Break (40 min)								
10:40 - 12:00	Panel on Biodiversity Informatics Megastrategies: A Global Vision (Chair: J. Macklin) -- Walter Berendsohn, EDIT Guy Baillargeon, Encyclopedia of Life (EOL) Anne Bruneau, CANADENSYS Vishwas Chavan, GBIF John R. Wiecek, American Bioinformatics Initiatives			10:40 - 11:00	DeMouthe - Storage and documentation of gemstones & other precious objects	11:00 - 11:20	Kerby - Keep, cut or pour into the foundations - Why preserve rock collections?	11:20 - 11:40	Palumbo - Conservation issues within natural history collections: The restoration of colour	11:40 - 12:00	Harding - Birds, beasts and botanicals: identifying organic materials in ethnographic collections	12:00 - 01:30	SPNHC & CBA-ABC Lunch (Vendors' Lunch) Tabaret Hall Chapel					
12:00 - 02:00	Lunch @ SPNHC SIG Meetings	Lunch @ CBA Section Meetings		01:30 - 01:40	NSERC session Room 1120	01:40 - 02:00	SPNHC DemoCamp (Chair: Amanda Neil) Room 1130	02:00 - 02:10	CBA-ABC Symposium: Plant Insect Interactions (Chair: Art Davis) Room 1140	02:10 - 02:20	CBA-ABC Ecology & Conservation Contributed Papers (Chair: Arthur Fredeen) Room 1150	02:20 - 02:30	SPNHC Annual Business Meeting (Lunch Included) Room 1160		CBA-ABC Poster Session with judges (Lunch Included) Tabaret Hall 3rd Floor			
02:00 - 02:10	SPNHC: Collections Digitization (Chair: Chris Norris) Room 1160	CBA-ABC Symposium: Dispersal in Fungi and Plants (Chair: Hugues Massicotte) Room 1140	CBA-ABC Systematics Contributed Papers (Chair: Julian Starr) Room 1150	02:00 - 02:20	Best - A framework and workflow for extraction and parsing of herbarium specimen data	02:20 - 02:40	Rios - Georeferencing natural history collections data Using GeOLocate	02:40 - 03:00	Wiecek - Georeferencing Natural History Collections with BioGeomancer	03:00 - 03:10	Waterway - Quantitative comparisons of <i>Carex</i> seed banks in old-growth forest, using nuclear ribosomal spacers as DNA barcodes to identify seedlings	03:10 - 03:40	Break (30 minutes)					
02:10 - 02:30	Ford - A comprehensive look at data digitization and mobilization in a natural history museum: Challenges and initiatives at the Museum of Comparative Zoology, Harvard University	Selfert - The grey zones of microbial dispersal: The importance of collections, databases and taxonomists for understanding biological invasions (40 min)	Allen - The tortoise and the hare: contrasting phylogeographic patterns in western North American species of <i>Bistorta</i> (Polygonaceae).	02:30 - 02:50	Molineux - An inventory for all seasons: methods for gathering data using volunteers	02:50 - 03:10	Waddington - Flat file to relational: The evolution of a type catalogue of invertebrate fossils	03:10 - 03:30	Slawski - High-throughput digitization of museum source documentation	03:30 - 03:50	McAlister - Biodiversity, Collections and The Natural History Museum - An Interactive Approach	03:50 - 04:10	04:10 - 04:30	04:30 - 04:50	04:50 - 05:30	05:30 - 06:00	06:00 - 06:30	06:30 - 06:00
02:30 - 02:50	Molineux - An inventory for all seasons: methods for gathering data using volunteers	Ciotir - Phylogeography of <i>Bartonia</i> species in North America and conservation implications of branched <i>Bartonia</i> , a possible new species for Ontario	Dickinson - What is Suksdorf's hawthorn (<i>Crataegus suksdorfii</i>)?	03:00 - 03:30	Waddington - Flat file to relational: The evolution of a type catalogue of invertebrate fossils	03:30 - 03:50	Slawski - High-throughput digitization of museum source documentation	03:50 - 04:10	McAlister - Biodiversity, Collections and The Natural History Museum - An Interactive Approach	04:10 - 04:30	McAlister - Biodiversity, Collections and The Natural History Museum - An Interactive Approach	04:30 - 04:50	04:50 - 05:30	05:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00
03:10 - 03:30	Slawski - High-throughput digitization of museum source documentation	Lachance - Floricolous Yeasts and the Microbial Ubiquity Model (40 min)	Sokoloff - Systematics and conservation of Fernald's Milkvetch: cpDNA, AFLPs and morphometric analyses do not support taxonomic recognition.	03:30 - 03:50	Waddington - Flat file to relational: The evolution of a type catalogue of invertebrate fossils	03:50 - 04:10	Slawski - High-throughput digitization of museum source documentation	04:10 - 04:30	McAlister - Biodiversity, Collections and The Natural History Museum - An Interactive Approach	04:30 - 04:50	McAlister - Biodiversity, Collections and The Natural History Museum - An Interactive Approach	04:50 - 05:30	05:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30
03:30 - 04:00	Break (30 minutes)			03:30 - 03:50	McAlister - Biodiversity, Collections and The Natural History Museum - An Interactive Approach	03:50 - 04:10	Allen - Long term storage method for oversized anthropology collections	04:10 - 04:30	Watkins-Colwell - Something's Fishy at the Peabody: The Ichthyology Collection at the Yale Peabody Museum of Natural History	04:30 - 04:50	Riccardi - Integrating specimens, images, and ontologies	04:50 - 05:30	05:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	
04:00 - 04:20	SPNHC Poster Session			04:30 - 04:50	Babineau - Phylogeny and biogeography of endangered Malagasy legumes: the genus <i>Delonix</i>	04:50 - 05:30	Wright - The evolution of reproduction in <i>Cuscuta</i> : a glimpse into the sex lives of parasitic plants	05:30 - 06:00	Elisens - Ethnobotany of the southern plains: Plant usage among the Kiowa, Comanche, and Plains Apache	06:00 - 06:30	Ecology Discussion: Re-introduction: when, where and how? 5:30 PM @ The Royal Oak on Laurier	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	
04:20 - 04:40	SPNHC Poster Session			04:50 - 05:30	Lo - The associations of biogeography and reproductive system with fruit color polymorphism in the Himalayan Mountain-ash (<i>Sorbus</i> ; Rosaceae).	05:30 - 06:00	Elisens - Ethnobotany of the southern plains: Plant usage among the Kiowa, Comanche, and Plains Apache	06:00 - 06:30	Ecology Discussion: Re-introduction: when, where and how? 5:30 PM @ The Royal Oak on Laurier	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	
04:40 - 05:00	SPNHC Poster Session			05:30 - 06:00	Joe Ackerman - biomechanics of pollen (40 min)	06:00 - 06:30	Teaching Section Meeting Tabaret Room 319	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	
05:00 - 05:20	SPNHC Poster Session			05:30 - 06:00	Elisens - Ethnobotany of the southern plains: Plant usage among the Kiowa, Comanche, and Plains Apache	06:00 - 06:30	Teaching Section Meeting Tabaret Room 319	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	
05:30 - 06:00	SPNHC Poster Session			05:30 - 06:00	Elisens - Ethnobotany of the southern plains: Plant usage among the Kiowa, Comanche, and Plains Apache	06:00 - 06:30	Teaching Section Meeting Tabaret Room 319	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	06:30 - 06:00	06:00 - 06:30	
06:00 - 10:00	SPNHC Mixer - VMMB			06:00 - 11:00	SPNHC Banquet Unicenter Cafeteria				06:00 - 09:00	SPNHC Council Meeting Tabaret Hall Chapel				06:00 - 11:00	CBA-ABC Banquet Unicenter Cafeteria			