

<b>Monday, November 24th</b> <b>Naturhistoriska Riksmuseet (Frescativägen, 40, Stockholm), Stora hörsalen</b>		
8:30 – 9:00	Reception and Coffee	
9:00 – 9:10	Welcome and housekeeping information (Emma Wahlberg, NRM)	
9:10 – 9:15	Opening: Sebastian Kvist, NRM, head of research and collections	
<b>9:15 – 11:05</b>	<b>Session 1</b>	
	Chair: Emma Wahlberg, <b>NRM</b>	
9:15 – 10:05	<b>Keynote presentation:</b> Mariana Pires Braga, <b>SLU</b>	Causes and consequences of higher host specialisation in the Tropics.
10:05 – 10:25	 Emma Kärrnäs, <b>LU</b>	Phylogenomics of Tetrastichinae (Hymenoptera: Eulophidae) demonstrate a need for a revision of genera.
10:25 – 10:45	 Etkä Yapar, <b>LU</b>	Re-visiting phylogenetic relationships in Erebidae (Lepidoptera, Noctuoidea) with genomic data.
10:45 – 11:05	Jadranka Rota, <b>LU</b>	Sloth moths and relatives: first molecular phylogeny of Chrysauginae (Insecta: Lepidoptera: Pyralidae).
11:05 – 12:30	Lunch	
<b>12:30 – 13:30</b>	<b>Session 2</b>	
	Chair: Steffen Kiel, <b>NRM</b>	
12:30 – 12:50	Yannick Woudstra, <b>SU</b>	Less is more in intraspecific herbarium genomics.
12:50 – 13:10	Marc Fradera-Soler, <b>SU</b>	No single road to extreme climate adaptation: macroevolutionary pathways to drought and cold resistance in desert plants.
13:10 – 13:30	Stephanus Francois du Toit, <b>LU</b>	Surviving abundance: Contrasting proteomic responses to vastly elevated CO <sub>2</sub> levels in conifers, magnoliids and modern angiosperms.
13:30 – 14:00	<b>Flash-presentations of posters</b>	
	Chair: Steffen Kiel, <b>NRM</b>	
14:00 – 14:45	<b>Poster session with fika</b>	
<b>14:45 – 15:45</b>	<b>Session 3</b>	
	Chair: Chahinez Bouguerche, <b>NRM</b>	
14:45 – 15:05	 Maria Grankvist, <b>NTNU</b>	Cyclostomatida (Bryozoa) in Norwegian and adjacent waters.
15:05 – 15:25	Maël Grosse, <b>GU</b>	Large scale megabarcoding using Oxford Nanopore Technology enables fine scale mapping of terebellides (Annelida, Trichobranchidae) in Sweden.
15:25 – 15:45	Julio Alberto Diaz Sancho, <b>UU</b>	Vilesida, a new order of demosponges revealed by molecular phylogeny and abundant 24-isopropylcholesterols (24-ipc sterols).
16:00 – 17:00	Systematikföreningens årsmöte.	
17:10 – 18:40	Glögg mixer at Stockholm University	
19:00 – 20:30	Dinner at Bistro Naturhistoriska, NRM.	

<b>Tuesday, November 25th</b> <b>Naturhistoriska Riksmuseet (Frescativägen, 40, Stockholm), Stora hörsalen</b>		
9:00 – 9:30	Reception and Coffee	
<b>9:30 – 12:00</b>	<b>Session 4</b>	
	Chair: Anne-Sophie Quatela, <b>SU</b>	
9:30 – 10:20	<b>Keynote presentation:</b> Jan Hackel, <b>SU</b>	Evolutionary plant biogeography: grasses, Madagascar, and global patterns.
10:20 – 10:40	 Anneli Svanholm, <b>UU</b>	Structured phylogeographical patterns in the heterosporous spikemoss <i>Selaginella selaginoides</i> indicate dispersal limitations.
10:40 – 11:00	 Ruben Cousins-Westerberg, <b>LU</b>	Crossing the biggest ocean in the world – the phylogeography of how plant genus <i>Wikstroemia</i> colonised the islands of the Pacific.
11:00 – 11:20	Michael Pirie, <b>UBergen</b>	Conservation gap analysis for <i>Erica</i> (Ericaceae).
11:20 – 13:00	Lunch	
<b>13:00 – 14:00</b>	<b>Session 5</b>	
	Chair: Alexander Fedosov, <b>NRM</b>	
13:00 – 13:20	Andrii Tarieiev, <b>UMartin-Luther Halle-Wittenberg</b>	Genomic approaches to resolving difficult taxonomic groups.
13:20 – 13:40	Morgan McCarthy, <b>NRM</b>	Genomic insights into the evolutionary history of <i>Berardius</i> beaked whales: speciation driven by resource specialization, gigantism and thermal barriers?
13:40 – 14:00	Chahinez Bouguerche, <b>NRM</b>	An unexpected gills roommate from museum collections: unveiling a new <i>Microcotyle</i> from T. Odhner's legacy and revisiting <i>M. donovani</i> Van Beneden & Hesse, 1863 in Swedish waters.
14:00 – 14:20	Steffen Kiel, <b>NRM</b>	AI for species identification and beyond.
14:20 – 14:50	Fika	
<b>14:50 – 16:10</b>	<b>Session 6</b>	
	Chair: Marc Fradera-Soler, <b>SU</b>	
14:50 – 15:10	Anna Svensson, <b>NRM</b>	När samlingen saknar katalog: uppäckning av botaniskt utställningsmaterial från 1900-talets första hälft (BOT NRM).
15:10 – 15:30	Sten Svantesson, <b>NRM</b>	Incredibly important yet rarely seen: new species of <i>Piloderma</i> from the Nordic countries
15:30 – 15:50	Mykyta Peregrym, <b>UOulu</b>	Patterns and drivers of floristic discovery in Ukraine: lessons from three decades of vascular plant records.
15:50 – 16:10	Britt Andermann, <b>UU</b>	Past Meets Present: From Archival Documents to FAIR Biodiversity Data.
16:10 – 16:15	Short break.	
16:15 – 16:30	Rounding up everything, student awards, closing the event	