

MSc, PhD & Postdoc days 2025

Natural History Museum, Tøyen Manor

DAY 1, October 13

STUDENT PRESENTATIONS: FOR STUDENTS AND SUPERVISORS ONLY

09:30 Coffee and mingling

10:00	Welcome	Hugo de Boer
10:04	Disentangling the phylogeny of the <i>Chlorophytum gallabatense</i> complex - A molecular phylogenetic approach	Lazia Shina Nagujja
10:08	<i>Draba nivalis</i>	Fenna Sondorp
10:12	Unravelling diversity and abundance of freshwater fish in Svalbard through molecular-based monitoring	Jorge Andrés Varela Camelo
10:16	Phylogeny of the rove beetle subfamily Osoriinae (Coleoptera, Staphylinidae) with particular focus on African taxa and vertebral microstructure	Joyce Molly Teko
10:20	Snake Reproduction and Vertebral Microstructure	Marthe Qiue Mørstad
10:24	Molecular Phylogenetics and Taxonomic Insights of East African Aloes	Joseph Mburu Njogu
10:28	The digitization of crop wild relatives at the National Herbarium and Botanical Garden of Zimbabwe	Langalenkosi Gatula
10:32	Voting	Marcella Rydmark

STUDENT PRESENTATIONS

10:45 Coffee and mingling

11:00	Welcome	Hugo de Boer
11:04	Predatory gall midges and their Arthropod hosts	Harald Havnås
11:12	Carbon accounting of the collections in the Natural History Museum	Susanne Fjærn Sørensen & Petter Hestvik
11:20	Grasping Grippia's Vertebral Column	Julia Seim Grønningsæter
11:28	Skeletal histology and microstructure of plesiosaurs from the Late Jurassic Slottsmøya Member of Svalbard	Zoe Kinzella
11:36	Host-driven speciation in Epinotia moths – a model of «The Oscillation Hypothesis»?	Olve Daniel Mitchell Johannessen
11:48	Phylogenetic analyses of the <i>Gloriosa superba</i> complex (Colchicaceae)	Saymore C. Mukahanana
11:56	Evolution of marine invertebrates: Genetic analysis of potentially new species of the commonly known <i>Spirobranchus triqueter</i>	Gabriela Toka
12:04	Molar opposites: A description of mixosaurids of the genus <i>Phalarodon</i> from the Middle Triassic of Svalbard, revealing unique dental morphologies and a previously unknown diversity	Petter Nordenhaug
12:12	The phenomenon of wildfires in lichen-dominated mountain areas within the arctic-alpine regions of Norway.	Lea Cornette
12:20	Voting	Marcella Rydmark

12:30-13:30 Lunch

WORKSHOP

13:30	Storytelling-workshop	Aubrey Roberts
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Programme ends at 15:30

DAY 2, October 14

PhD and POSTDOC PRESENTATIONS

09:00 Coffee and mingling

09:30	Welcome	Brit Lisa Skjelkvåle
SESSION 1: PHD PRESENTATIONS		
09:34	A Study on the Diversity of Staphylinids in Ghana's Forest Ecosystems with Particular Reference to Subtribe Medonina	Hilda Ansomaa Jakin Osei-Mireku
09:42	Insight into the phylogeny and genetics of the intertidal beetle genus Aegialites	Marianne Nilsen Haugen
09:50	Alpha3D Phenomic Pipeline: Automated Landmarking and Photogrammetry Acquisition in 3D	Irene Zanandrea
09:58	Imperfection – defect structures in cryolite and their relation to colour	Anna Szreter
10:06	Diversity of <i>Philonthus</i> (Coleoptera: Staphylinidae) of Cameroon and Phylogeny of the genus with reference to African Species	Grace M'ayuk Ojong-Nkongho
10:14	Arctic-Alpine Vegetation Ecology (AVEC)	Hilde Tandstad
10:22	Population Ecology, Uses and Conservation Status of <i>Osyris lanceolata</i> Hochst. & Steud. Ex a. Dc. (Santalaceae) in Kenya	Agnes Lusweti

Break

SESSION 2: PHD PRESENTATIONS		
10:40	Diversity in Phenotypic Evolution	Marion Thureau
10:48	Phylogeography of Hooded seals	Enrico Maria Perlini
10:56	Inferring correlative and causal processes in past diversity: Cenozoic of New Zealand as a case study	Nicole Obren
11:04	Phylogeny and taxonomy of xantholinini (Insecta: Coleoptera: Staphylinidae) with particular focus on African Taxa	Carlson Tumu Bawe
11:12	Unraveling the Evolutionary History of Aleocharinae (Staphylinidae) in Madagascar: Phylogeny, Biogeography	Henimpitiavana Fabiana Andriatsimandresiarison
11:20	Forest on the move: a century with TFL dynamics	Ingrid Tjessem
11:28	Voting	Marcella Rydmark
11:36	Tips on presenting research for non-researchers	Department of Exhibitions and Public Services

12:00 – 13:00 Lunch

SESSION 3: POSTDOC PRESENTATIONS		
13:00	Introducing the NHM administration	The administration
13:05	Genomic insights into the heteroplasmy in an invasive worm <i>Hydriodes elegans</i>	Samaneh Pazoki
13:13	Arctic plant genomics	Cassandra Elphinstone
13:21	The unusual pangenome of <i>Trichaptum abietinum</i> : Are all mushrooms like this?	Miguel Angel Naranjo Ortiz
13:29	Searching for biodiversity in eDNA samples and zoonotic diseases using spider webs	Ana Carolina Stocco de Lima
13:37	Mapping Uncharted Diversity (MUD 2): Lichenicolous fungi in Norway	Andreas Frisch
13:45	Can herbaria provide useful data on bryophyte and lichen microbiomes?	Jessica Nelson

Break

SESSION 4: POSTDOC PRESENTATIONS		
14:10	ECR Career Support at NHM	Marcella Rydmark, Trude Schmidt Øvregard, Jon Lønnve, Aubrey Roberts & Anneleen Kool
14:30	Metabarcoding in the field – and as a field	Marcelo Merten Cruz
14:38	Unravelling reproductive strategy and prenatal development in ichthyosaurs	Feiko Miedema
14:46	The role of trait variation across scales	Meghan Balk
14:54	Voting	Marcella Rydmark

15:00 Mingling and drinks



16:00 BEST TALK AWARD

16:30 Dinner