Program

08:00  Bus from BMC Uppsala to Aula Magna
08:45  Registration and coffee, hanging posters
09:30  Welcome Words
       Ylva Engström, Chair of the SciLifeLab Board
       Introduction to the Conference
       Kerstin Lindblad-Toh, Chair of the Scientific Committee
09:45  Investigating mammalian evolution and human disease through comparative genomics in hundreds of species
       Elinor Karlsson, UMass Chan Medical School and Broad Institute, USA
10:15  A Million-Year-Old Journey: Exploring Mammoth Speciation and Adaptive Evolution through time
       Tom van der Valk, Swedish Museum of Natural History
10:40  Coffee break and Poster session I
11:20  Insights from high quality genome sequencing across the tree of life
       Richard Durbin, University of Cambridge, UK
11:55  Conservation genomics of the Scandinavian Arctic fox
       Karin Norén, Stockholm University
12:20  Lunch break and mingle, exhibitions
13:40  Domestication hologenomics – what are we missing without taking this approach?
       Tom Gilbert, University of Copenhagen, DK
14:15  Sequencing the supergene that governs Darwin’s different forms of flowers
       Tanja Slotte, Stockholm University
14:40  Flash Talks from Junior researchers (selected from submitted abstracts)
       5-minute talk/researcher
15:05  Coffee break and Poster session II
15:45  The remarkable population structure of Atlantic and Baltic herring – selection, selection, selection
       Leif Andersson, Uppsala University
16:20  Why cyanobacterial blooms produce toxins – unravelling the underlying genetic diversity in the microcystin gene cluster
       Karin Rengefors, Lund University

16:45  Best Poster Award ceremony
       Closing words

17:00  End of Conference
       Meet the speakers and mingle; snacks and free beverages

Bus to Uppsala departs at 17:00 and at 18:30