

Curriculum vitae

Scientific Career

1995-1997

Laboratory technician, Esbjerg Technical College, DK

1997-2001

B.Sc. in Biology, University of Aarhus, DK

2002-2003

M.Sc. in Biology, University of Aarhus, DK

2004-2005

Research Assistant, Dept of Zoology, Oxford University, UK

Research Assistant, Bioinformatics Centre, University of Copenhagen, DK

2005-2008

Ph.D. student, Ancient DNA and Evolution, Niels Bohr Institute and Institute of Biology, University of Copenhagen, DK

Website Developer and Webmaster, Ancient DNA and Evolution, Niels Bohr Institute and Institute of Biology, University of Copenhagen, DK

2007

Visiting Research Associate at the school of Biological Sciences and Biotechnology, Murdoch University, Perth, Australia

2009

Research Fellow at Institute of Evolutionary Biology, The University of Edinburgh, Edinburgh, Scotland, United Kingdom

Awards

2004

Received the Schibbye'ske Præmielegat (Award of Excellence) from the Dansk Naturhistorisk Forening (Danish Society of Natural History) for my Master's thesis on the phylogeny of the true water bugs (Nepomorpha: Hemiptera-Heteroptera) based on 16S and 28S rDNA and morphology. 2,000 Dkr

2008

Kommissionen for Videnskabelige Undersøgelser i Grønland (Kalaallit Nunaani ilisimatutut misissuinernut kommissioni). 60,000 Dkr

2009

Carlsberg Foundation, DK, 450,000 Dkr.

2010

(Carlsberg Foundation, DK, 350,000 Dkr).

Seminars and teaching

Taught molecular evolution at the Department of Evolutionary Biology, Zoological Institute, University of Copenhagen, Denmark, September 2003-2008

Gave a seminar on Bayesian inference at the Zoological Institute, University of Copenhagen, Denmark, October 2002

Supervision (2005-2008)

Christina Færch-Jensen (M.Sc student): Studies of ancient insect DNA from permafrost sediments.

Tommy Kristensen (M.Sc student): Ancient population genetics and phylogeny of the endangered saiga antelope (*Saiga tatarica*).

Fieldwork

Organized a three-weeks expedition to Southeast Greenland to collect archeological samples for ancient DNA analyses. August 2008

Participated in three-weeks expedition to glaciers in Greenland to collect glacier ice for DNA analyses together with Dr. Shiro Kohshima. July 2007

Conferences

Gave talk at Second International Symposium on Biomolecular Archaeology, ISBA3, York, UK, 13-16 September 2008.

Poster presentation at Second International Symposium on Biomolecular Archaeology, ISBA2, Stockholm, Sweden, 7-9 September 2006.

International Symposium: The State Of The Art Of Ancient DNA. Madrid, Spain, 24-25 April 2007.

Gave a oral presentation on the phylogeny and evolution of respiratory behaviour in *Nepomorpha* (subject of Master's thesis) at The International Heteropterist's Society Second Quadrennial Meeting, St. Petersburg, Russia, July 2002

