

The Fennoscandian and Finno-Ugric past in the light of genes, languages and cultures

10-11th February 2016

University of Turku, Finland (ICT-City, Lecture hall Beta, Joukahaisenkatu 3-5)

Wednesday 10th February

10.15 to 10.30 Welcoming words by BEDLAN-team (Biological Evolution and Diversification of Languages)
Outi Vesakoski, Dept. of Biology, Univ. Turku, Finland

Session 1. (Pre)history of Fennoscandia in archaeology and genetics...

Chair: Päivi Onkamo

10.30 to 11.00 On the population and cultural history of the Stone Age Finland
Miikka Tallavaara, Dept. of Archaeology, Univ. Helsinki, Finland

11.00 to 11.30 Human population genetics of Fennoscandia
Elina Salmela, Research Programs Unit, Univ. Helsinki, Finland

11.30 to 12.30 Lunch (at own cost) Restaurant Sodexo, ICT

Session 2. ...and in the light of loanwords

Chair: Elina Salmela

12.30 to 13.00 Loanword strata revealing contact history
Sirkka Saarinen, Dept. of Finnish and Finno-Ugric Languages, Univ. Turku, Finland

13.00 to 13.50 Population contacts in the light of loanwords in easternmost and southernmost Saami
Rogier Blokland, Dept. of Modern Languages (Finno-Ugric Languages), Univ. Uppsala, Sweden and
Michael Rießler, Dept. of Scandinavian Studies (The Freiburg Research Group in Saami Studies), Univ. Freiburg, Germany

13.50 to 14.10 Coffee break

Session 3. Populations in Finland: reproduction and dispersion

Chair: Aripekka Junno

14.10 to 14.40 Reproduction in pre-industrial Finns and Sami
Samuli Helle, Dept. of Biology, Univ. Turku, Finland

14.40 to 15.20 Microevolutionary approach to Finnish dialect studies
Terhi Honkola, Dept. of Biology, Univ. Turku, Finland and
Jenni Leppänen, Dept. of Biosciences, Univ. Helsinki, Finland

15.20 to 15.50 Onomastics and the settlement history of Ostrobothnia
Matti Leiviskä, Dept. of History, Univ. Oulu, Finland

15.50 to 16.00 Discussion and concluding remarks

Thursday 11th February

9.00 to 9.10

Opening words

Päivi Onkamo, Dept. of Genetics, Univ. of Helsinki

Session 4. Human migrations in the light of historical linguistics and ancient DNA

Chair: Terhi Honkola

9.10 to 9.50

The role of language in the study of prehistory

Michael Dunn, Dept. of General Linguistics, Univ. Uppsala, Sweden

9.50 to 10.20

Old bones and human migrations: Ancient DNA reveals the Finno-Ugric population history

Päivi Onkamo, Dept. of Genetics, Univ. Helsinki

10.20 to 10.40

Coffee break

Session 5. Hunter-gatherers and Mesolithic farmers in Finland

Chair: Jenni Leppänen

10.40 to 11.10

The diet patterns of Stone Age hunter-gatherers and farmers in Southern Finland through organic residue analyses

Mirva Pääkkönen, Dept. of Archaeology, Univ. Turku, Finland

11.10 to 11.40

Where did the Finnish women come from? Hunter-gatherer and farmer genetic lineages

Sanni Översti, Dept. of Biosciences, Univ. Helsinki

11.40 to 12.10

Contacts during the Stone Age: what archaeology can tell about connections?

Kerkko Nordqvist, Dept. of Archaeology, Univ. Helsinki, Finland

12.10 to 13.00

Lunch (at own cost) Restaurant Sodexo, ICT

Session 6. Chronological aspects

Chair: Sanni Översti

13.00 to 13.30

On the linguistic prehistory of Northern Europe in the Bronze and Iron Age

Mikko Heikkilä, School of Language, Translation and Literary Studies, Univ. Tampere, Finland

13.30 to 14.00

Bayesian chronological tools in reconstructing event timelines

Markku J. Oinonen, Lab. of Chronology, Univ. Helsinki, Finland

14.00 to 14.40

Revised timing of the Uralic language tree

Outi Vesakoski, Dept. of Biology, Univ. Turku, Finland and

Aripekka Junno, Dept. of Biosciences, Univ. Helsinki, Finland

14.40 to 15.00

Discussion and concluding remarks