Finnish Disease Inheritance from the Point of View of Medicine and other Disciplines

30th October 2019

Leena Palotie Auditorium

Course Program

09:00 – 09:05 Welcome and opening words by Seppo Vainio
09:05 – 09:15 Greetings from Biocenter Oulu Director Johanna Uusimaa

SESSION I

ABC of disease genetics
chair: Arja Rautio

09:15 – 09:45 Petteri Pietikäinen: Some notes on the health of Finns in the Pre-Modern, Modern and Post-Modern Times
09:45 – 10:15 Taina Pihlajaniemi: Collagen disease inheritance
10:15 – 10:40 Coffee break
10:40 – 11:10 Petteri Pietikäinen: The short history of madness in Finland
11:10 – 11:40 Katri Pylkäs: How human genes are studied at the level of population
11:40 – 12:40 Lunch
12:40 – 13:10 Heini Hakosalo: Big health data in Finland, 1750-1950
13:10 – 13:40 Johanna Uusimaa: Clinical features of Finnish heritage disease types
13:40 – 14:10 Reetta Hinttala: Molecular mechanisms behind multi-organ syndromes of Finnish disease heritage

SESSION II

Northern Finland and Medicine with Arctic Attitude
chair: Seppo Vainio

14:10 – 14:40 Coffee break

14:40 – 15:20 Arja Rautio: Nature, the arctic and disease impacts
15:20 – 15:50 Sylvain Sebert: About the impact of exposomes - human cohort studies
15:50 – 16:20 Mikko Hallman: Viewpoint of Finnish pediatrics and healthcare
16:20 – 16:30 Closing remarks: Seppo Vainio