

Speaker Bio:

Zoltán Kutalik

PhD, Statistical geneticist, Associate professor, Head of the Statistical Genetics Group, the University of Lausanne

Zoltán Kutalik, PhD is a statistical geneticist, associate professor at the University of Lausanne, heading the Statistical Genetics Group. His main research interest lies in developing statistical methods integrating various data modalities to better understand the genetic architecture of complex human diseases. He is a council member of the Swiss Institute of Bioinformatics (SIB), scientific programme committee member of the ESHG, EMGM, BC2, ISCB conferences and the Leena Peltonen School of Human Genetics. Zoltan is an evaluation committee member of the Swiss National Science Foundation (SNSF) and is on the advisory board of the LongITools EU project, the CoLaus study. He is member of the science council of the Health 2030 Genome Center, an editorial board member of PLoS Genetics, Human Molecular Genetics, EJHG and ASHG. He won the Early Career Bioinformatician Award of the SIB, the Investigator-in-training award of the University of Lausanne and shared the Leenaards Prize. Five of his group members won the Lodewijk Sandkuijl Award of the ESHG in the past years. He published >250 peer-reviewed articles (>77,000 citations, h-index>115) in international scientific journals (incl. Nature, Nature Human Behavior, Nature Genetics and Nature Communications). His research has been financed by the SNSF, the SIB, the SystemsX.ch and the Leenaards Foundation.