

BEFRI

Genomics Day 2021

Friday March 26



Online only

More informations:

9:15 Welcome address

9:20 Dr. Valentin Scherz, CHUV, UNIL

« Salivary microbiota for identification in forensics »

9:55 Dr. Rob Finn, EBI, UK

« Understanding the complete microbial repertoire using MGnify »

10:30 Dr. Silas Kieser, UniGe

« Genome-resolved metagenomics with three commands »

Coffee break

11:15 Dr. Michel Koch, UniBe

« Virus hunting using metagenomics: from sequence to disease »

11:50 Dr. Pamela Nicholson, UniBe

« The Next Generation Sequencing Platform -who are we and what do we offer? »

Lunch break

13:15 PhD student short talks

14:00 Dr. Petra Zimmermann, HFR, UniFr

« The importance of the microbiome on infant's health »

14:35 Prof. Stephanie Ganai-Vonarburg, UniBe

« Metagenomics for the analysis of compositional and genomic stability of a gnotobiotic murine model microbiota »

Coffee break

15:25 Prof. Wolfram Brück, HES-SO Valais-Wallis

« Influence of dietary insects on the gut microbiota – in vitro gut modelling and 16S Oxford Nanopore sequencing »

16:00 Dr. Alban Ramette, IKIF, InselSpital, UniBe

« Nanopore-based metagenomics and metatranscriptomics in the clinical setting »

Farewell

Registration is free, but to help us organise the event, please register by clicking on the orange link at the top here: <https://www.cuso.ch/activity/?p=1741&uid=5383>