

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

10:45 Dr. Michel Koch, UniBe

« *Virus hunting using metagenomics: from sequence to disease* »

11:20 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 Ganal-Vonarburg, UniBe

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

Coffee break

15:25 Prof. Wolfram Brück & Prof. Alexandre Kuhn, HESSO-Valais

« *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>