

# Attend our Seminar: PacBio Day Lausanne

**Date:** Tuesday 11.12.2018

**Time:** 13.30-17.00

**Room:** Auditorium B (Genopode)

**University Lausanne**

Quartier Sorge | 1015 Lausanne

PacBio's long-read sequencing provides the most comprehensive view of genomes, transcriptomes, and epigenomes.



## Agenda:

- 13.15-13.30 Registration
- Introduction to SMRT sequencing (Tim Hander, Witec)
- SMRT sequencing: Technology and key applications on the Sequel System (Deborah Moine, PacBio)
- How to analyze your SMRT sequencing data? Solutions from PacBio (David Stucki, PacBio)
- Using PacBio in Human Genetics (Alexandre Reymond, CIG)
- 15.15-15.35 Coffe break
- Towards better understanding of mobile and repetitive elements (Emanuel Schmid, SIB)
- The genomic architecture of a supergene controlling ant social organization (Amaury Avril, UNIL)
- An Alu-mediated duplication in NMNAT1 causes a novel syndrome in humans (Nicola Bedoni, UNIL)
- Rapid update on technologies available from the Lausanne genomics facilities (Julien Marquis, GTF)
- 17.00-18.00 Drinks, Discussion and the possibility to win a mini SMRT grant

Save your space today and register by mail: [tim.hander@witec.ch](mailto:tim.hander@witec.ch)

Take your chance to win one of two mini SMRT grants including a free SMRT sequencing run in collaboration with the GTF team



**Human Biomedical  
Research**



**Plant & Animal  
Sciences**



**Microbiology &  
Infectious Disease**