The Swiss Symposium in Point-of-Care Diagnostics will be held at the University of Applied Sciences and Arts Western Switzerland in Sierre/Siders. Sierre is a picturesque town with approximately 20,000 inhabitants in the sunny heart of the Valais.

**REGISTRATION DEADLINE**
15 OCTOBER 2017
WWW.HEVS.CH/POC-SYMPOSIUM

**TRAIN**
The HES-SO Valais Bellevue Campus, where the symposium will take place, can be easily reached by public transport and a 5 minute walk from the Sierre/Siders train station.

26 OCTOBER 2017 SWISS SYMPOSIUM IN POINT-OF-CARE DIAGNOSTICS

Venue: HES-SO Valais, Sierre
Join experts from academia, industry and medicine to discuss:
- How to translate newest innovations into next generation POC diagnostic products
- How to overcome obstacles associated with clinical adoption of POC diagnostic products
Dear Colleagues,

On behalf of the Organizing Committee we would like to invite you to participate at the Swiss Symposium in Point-of-Care Diagnostics on the 26th of October 2017.

The evolution of diagnostic testing at point-of-care (POC) has been naturally propelled forward by the ongoing progress taking place in key fields such as molecular and bioanalytical sciences, where advancements in device miniaturization, and information and communications technology (ICT) have become essential. However, what are the limits to this decentralized and seemingly boundary-less testing? How can new technological possibilities be reconciled with clinical utility and organizational aspects, as well as with economic constraints and regulatory requirements?

This Symposium brings together stakeholders from medicine, industry, public and research institutions to discuss opportunities and challenges along the road to innovative and new POC diagnostic products.

Looking forward to seeing you this autumn in the beautiful Valais.

Marc E. Pfeifer
Chairman
HES-SO Valais

Dieter Ulrich
Co-Chairman
CSEM

SYMPOSIUM PROGRAM

9:00 Registration & Coffee

10:00 Welcome Note
Gaëtan Cherix - Director of the School of Engineering
Marc E. Pfeifer - Chairman

10:15 Morning Session
Dieter Ulrich - CSEM

10:15 Nicolas Senn - PMU, UNIL
POC Diagnostics: what are the real needs of general practitioners?

10:40 Philippe Renaud - EPFL
Recent developments in microtechnologies for point-of-care testing

11:05 Patrice Allibert - GenePOC
GenePOC, a breakthrough solution in molecular point-of-care testing

11:30 Jakob Weber - BÜHLMANN Laboratories
mHealth in the therapy follow-up of chronic inflammatory diseases – a smartphone based self-monitoring tool

11:55 Lunch Break - Product Exhibition and Poster Session

13:40 Afternoon Session 1
Alexander Leichtle - Inselspital

13:40 Franziska Amiet - Inselspital
Successful integration of POC in hospitals: requirements and challenges

14:05 Michèle A. Fleury-Siegenthaler - OFSP
Regulatory aspects ruling the reimbursement of laboratory analyses in the context of the compulsory health insurance

14:30 Jean-Manuel Segura - HES-SO Valais
The applied research program «Diagnostic Biochips»: novel technologies for POC diagnostics

14:55 Coffee Break

15:15 Afternoon Session 2
Massimo Nobile - The Ark Foundation

15:15 Jean-Charles Sanchez - CMU, UniGE
From brain proteomics discovery to the use of a POC: The translation to mild traumatic brain injury (mTBI)

15:40 Samantha Paoletti - CSEM
Recent advances in non-invasive diagnostics

16:05 Fabien Rebeaud - Abionic
How nanofluidics bring diagnostics closer to the patient

16:30 Refreshment Break

16:45 Keynote Session
Marc E. Pfeifer - Chairman

16:45 George M. Whitesides - Harvard University

17:45 Closing Words & Apero