

SSB+RM YS Lab Networking Event Berne:

On 04.07.2024, 37 young researchers from across Switzerland gathered in Berne for another exciting Lab Networking Event. In the morning, we had the opportunity to learn more about the sitem-insel (Swiss Institute of Translational and Entrepreneurial Medicine), and in the afternoon we visited different labs from the ARTORG Center for Biomedical Research.



Our day started with the presentation of the sitem-insel, a community including clinics, industry, research and education. Their mission is to bring innovation to the patient by connecting people, for example by offering a variety of different educational programs or by supporting young entrepreneurs to develop outstanding ideas into a possible start-up. Next, we gained more insight into the work of two members of the sitem community, namely the start-up AlveoliX and the

Clinical Anatomy Training and Research Unit (CATR). We were able to see the current version of the AlveoliX organ-on-a-chip and the high-tech rooms of the CATR used to train surgeons and test new devices.

As the next part in our program, Marco Cavallari and Jonas Schaefer from CSL Behring provided us with a lot of highly interesting information about the company and their products. With the companies' values being patient focus, innovation, integrity, collaboration and superior performance they are world leading in their areas of expertise (rare & serious diseases, vaccines, iron deficiency & nephrology).



After lunch we had the opportunity to learn more about the people and work of the ARTORG center of the University of Berne. Located right next to sitem-insel and partially even in the same building, seven different focus areas presented themselves to us. As the ARTORG's activities range from AI for blood sugar tracking, over musculoskeletal biomechanics to hearing research, there was something interesting for everyone. The fully equipped "lab home" to track movement patterns of elderly people and the plastic food used to train AI models to recognize carbohydrate content of meals are just two of the things we will remember about the creative and smart approaches used at ARTORG.

To conclude our day in the Swiss capital, we enjoyed an amazing Apéro at a Beach Bar on the legendary "Grosse Schanze" right next to the train station.

We are very happy with the successful event, and we hope that we were able to give YS members the chance to get to know Berne as a center for biomedical research and industry. Also, we hope to have improved our visibility as an organization for young members of the biomedical research community in the so far underrepresented Berne.

Such events are only possible due to the efforts hosting institutions and companies put into it. Many thanks to Julie Risse and Mark Illi from sitem-insel, Marco Cavallari and Jonas Schaefer from CSL Behring, and Monika Kugemann as well as all presenters from ARTORG. Not only did we learn a lot that day, but we also had a lot of fun listening to your enthusiasm for your respective work. Also, we want to thank our SSB+RM parent organization for all the support. And finally, a

big thank you to our sponsors the AO Research Institute Davos, Zeiss and Exabone for their financial support.

