



**SCHWEIZERISCHE VEREINIGUNG FÜR TIERWISSENSCHAFTEN**  
**Association Suisse pour les Sciences Animales**  
**Swiss Association for Animal Sciences**

## **Swiss Animal Breeding Technology Platform (SABRE-TP)**

### **Workshop 2021**

**Wednesday 10th November 2021**

**10:00 – 15:30**

**ETH Zürich, HG D 1.1 – Hörsaal / 160 Plätze (41 Corona-Plätze)**

### **Program**

<b>Time</b>	<b>Title</b>	<b>Who</b>
10:00	<b>Welcome, Program</b>	Res Hofer, SVT
10:10	<b>Overview ongoing projects</b> - <b>Animal Genomics group at ETH</b>	Hubert Pausch, ETHZ
10:25	- <b>Institute of Genetics at VetSuisse Faculty, University of Berne</b>	Cord Drögemüller, UniBe
10:40	- <b>Functional Genomics at VetSuisse Faculty, University of Zurich</b>	Stefan Bauersachs, UniZH
10:55	- <b>Animal Genetics group at HAFL</b>	Christine Flury, HAFL
11:05	- <b>Animal GenoPhenomics group at Agroscope</b>	Markus Neuditschko, Agroscope
11:20	<b>Break</b>	
11:30	- <b>at FIBL</b>	Anet Spengler Neff, FIBL
11:40	- <b>at Qualitas</b>	Urs Schnyder, Qualitas
11:55	- <b>at SUISAG</b>	Res Hofer, SUISAG
12:05	<b>Lunch Break (sandwiches and soft drinks provided)</b>	
13:00	<b>A Novel QTL and a Candidate Gene Are Associated with the Progressive Motility of Franches-Montagnes Stallion Spermatozoa after Thaw</b>	Annik Gmel, Agroscope
13:15	<b>Review of the calving evaluation for Swiss Beef Cattle</b>	Sophie Kunz, Qualitas
13:30	<b>Qualitas new SNP-archive: TheSNPpit - a preliminary report</b>	Franz Seefried, Qualitas
13:45	<b>Numerous monogenetic recessive disorders segregate in Swiss dairy populations</b>	Irene Häfliger, VetSuisse Berne
14:00	<b>Breeding for Improved Feed Efficiency and Reduced Methane Emissions in Dairy Cattle: An International Goal</b>	Chris Baes, VetSuisse Berne
14:15	<b>Break</b>	
14:30	<b>The intronic branch point sequence is under strong evolutionary constraint in the bovine and human genome</b>	Naveen Kadri, ETHZ
14:45	<b>AI bulls for organic farming</b>	Anet Spengler Neff, FIBL
15:00	<b>First 50k SNP-based comprehensive evaluation of allele frequencies and signatures of selection in Swiss goat breeds</b>	Janine Braun, HAFL
15:15	<b>Discussion on the future of SABRE-TP workshop</b>	Res Hofer, SVT
15:30	<b>End of workshop</b>	

#### **Covid-Regulations:**

- **Valid Covid certificate (vaccinated, recovered or tested)**
- **wearing mask (except for current speaker).**