

13th CABMM Symposium
“Artificial Intelligence in Animal Welfare”
Thursday, June 6th, 2024
ETH Zurich
Lecture room HG D7.2

12:30 – 12:45 **Welcome**

Session 1:

12:45 – 13:45 Keynote lecture:
“Automated Pain and Welfare Monitoring in Rodents”
Dr. Oliver Sturman
Molecular and Behavioral Neurosciences, ETH Zurich

13:45 – 14:45 Keynote lecture:
“Use of machine learning and text analytics to improve health and welfare of farm animals”
Prof. Dr. med. vet. Gertraud Schüpbach, M.Sc.
Veterinary Public Health Institute, University of Bern

14:45 – 15:15 Coffee Break

Session 2:

15:15 – 16:00 **“Acoustic wildlife monitoring for biodiversity protection”**
Olivier Stähli
Synature

16:00 – 17:00 **“Behavioral research & technologies for better animal welfare; past experiences and present efforts at the INI”**
Prof. Dr. Mehmet Fatih Yanik, Prof. Dr. Valerio Mante, Prof. Dr. Richard Hahnloser
Institute of Neuroinformatics, ETH Zurich

17:00 – 17:30 Panel discussion **“Artificial intelligence in animal welfare”**

17:30 – 17:45 **Concluding remarks**

Followed by an Apéro for all participants