

MB2024

Session chairs

Wednesday

Session	Type	Room	Chair	Microphone
Measuring mental states	Keynote	Conference Suite 2A	Andrew (also opening, announcements)	Lianne
Measuring behavior and physiology in and around the cockpit	Symposium	Conference Suite 2A	Anne-Marie Brouwer,	Valeria
Advances in using AI to assess animal behaviour and welfare	Symposium	Meeting Room 4	Mona Giesberg /Bas Rodenberg	
Behavioral tests (A)	General session	Meeting Room 7	Gernot	
Certifying Digital Monitoring Technologies	Workshop	Meeting Room 5	Joanna Stachowicz	
Methods for the Study of Olfactory learning and Memory	Symposium	Meeting Room 7	Richard Brown	
Technology for measuring behavior (A)	General session	Meeting Room 5	Andrew	
Human factors	General session	Conference Suite 2A	Andrew	Jack
Behavioral tests (B)	General session	Meeting room 7	Gernot	
Beats Science Coding – Web-based video analysis for behavioural sciences	Tutorial	Meeting Room 5	Alard Weisscher	
Using behavioural approaches to measure apathy-like behaviour in rodents	Symposium	Conference Suite 2A	Lianne Strachan	Valeria
Animal welfare	General session	Meeting Room 4	Andrew	
Bioacoustics	Symposium	Meeting room 7	Pralle Kriengwatana	
DISK	Tutorial	Meeting Room 5	France Rose	

Thursday

What motivates zebrafish?	Keynote	Conference Suite 2A	Gernot (Also announcements)	Lianne
AI and machine learning	General session	Conference Suite 2A	Jeroen Kemerink	Valeria
Behavioral tests (C)	General session	Meeting Room 7	Gernot	
Novel Methods in Measuring Animal Affective States	Symposium	Meeting Room 4	Chiara Canori and Giulia Pedretti	
Digital Innovations in Home Cage Monitoring	Symposium	Meeting Room 7	Stefano Gaburro	
The future of the Measuring Behavior conferences series	Special session	Meeting room 5	Andrew	
Poster pitches	Posters	Conference Suite 2A	Andrew	Jack
DIY home-cage monitoring	Tutorial	Meeting Room 7	Michael Florea	
Climbing test	Demo	Meeting room 5	Frederico Montechiaro	
The Ethometer	Demo	Meeting room 5	Willem Dekkers	
Phenotyping smart cage	Demo	Meeting room 5	Michael Florea	
Beats	Demo	Meeting Room 7	Alan Weisscher	
Considerations in behavioural phenotyping of genetic mouse models of Alzheimer's disease and frontotemporal dementia	Symposium	Conference Suite 2A	Szu-Han Wang	Lianne
Multi-modal measurements	General session	Meeting Room 4	Andrew	
Computer Vision Tools for Measuring Behavior	Tutorial	Meeting Room 7	Dan Schofield	
Measuring Wild Animal Welfare	Workshop	Meeting room 5	Janire Castellano Bueno	

Friday

Designing Computational Tools for Behavioral and Clinical Science	Keynote	Conference Suite 2A	Andrew (also announcements)	Jack
TEATIME presents: Enhancing Reproducibility and Animal Welfare through Home Cage Systems	Symposium	Conference Suite 2A	Lars Lewejohann	Lianne
AI advances in pose estimation and behavior recognition in laboratory animals	Symposium	Meeting Room 4	Loes Ottink	
Measuring farm animal behavior	General session	Meeting Room 7	Matilde Coutant	
Optimizing analysis of longitudinal, high resolution behavioural data	Symposium	Meeting room 5	Mike Toscano	
Technology for measuring behavior (B)	General session	Meeting room 5	Robyn Grant	
Closing session		Conference Suite 2A	Gernot	Not needed/Andrew