

## Tuesday morning, November 29<sup>th</sup>, 2022

Animal housing: what do you mean by enrichment?

09:00 09:05	WELCOME	SGV President
		Chairpersons:
09:05- 09:50	Keynote Lecture Bestial boredom: a biological perspective on animal boredom.	TBD The Royal Veterinary College, U.K
		Chairpersons:
09:50 10:20	Conventional laboratory housing increases morbidity and mortality in research rodents: results of a meta-analysis	Georgia Mason University of Guelph, Canada

COFFEE BREAK- INDUSTRIAL EXHIBITION (30 min)

	Environmental Enrichment	Chairpersons:
10:50	Evaluation of different types of enrichment - their usage and effect	Lars Lewejohann
11:15	on home cage behavior	BfR, D
11.15		Lei Cao
11:15 11:35	Effects of environmental enrichment on cancer, immunity, and aging	The Ohio State University, USA
11:35	The use of ball pits and playpens in laboratory Lister Hooded male	Emma Robinson
11:55	rats	University of Bristol, UK
	reduces the welfare impacts of aversive procedures	
	News from the animal facilities	
11:55	CoC Charta and award	P. Jirkof or A. Bergadano
12:15		CoC Network
12:15	Brief communication: Sustained Buprenorphine in CH	TBD
12:20		
12:20	Pandemic disaster plan, and ethical point of view	Swiss animal facility network
12:40		

LUNCH- INDUSTRIAL EXHIBITION (1h15)

## Tuesday afternoon November 29<sup>th</sup>, 2022 Aquatics

	3R insight in research using fish models	Chairpersons:	
13:55	How beaver construction influence fish biodiversity and migration	TBD	
14:20	with an animal welfare emphasis on electrofishing	Ecqua GmbH, CH	
14:20	Fish models are extensively used in toxicology: Invertebrate Tools,	TBD	
14:45	and In Vitro Alternatives to Fish	University of Plymouth, UK	
14:45	What Zebrafish want: can a better environment produce happier	M. Lavery	
15:10	and smarter fish?	University of Guelph, Canada	
COFFEE I	COFFEE BREAK- INDUSTRIAL EXHIBITION (30 min)		
15:40	Small-body fish and genotyping: use of skin swabbing instead of	TBD	
15:55	fin clipping	University of Leicaster, UK	
15:55	Emotional behavior in aquatic organisms? Lessons from crayfish	M. Soares	
16:15	and zebrafish	University of Porto, Portugal	
16:15	Neurosciences, Robotics and animal research: Goldfish driving	TBD	
16:35	robot. new insights on navigation mechanisms in animals	Ben Gurion University, Israel	
16:35	Big data ressource: how telemetry, data analysis and movement	TBD	
17:00	modelisation may help understanding navigation routes of whales	University of Concepción, Chile	
17.00		TBD	
17:00	African Turquoise Killifish: an emerging model in ageing study	Max Planck Institute for Biology	
17:25		of Ageing, Germany	

This course is accredited as continuing education in Switzerland for experimenters and study directors. Tuesday November 29<sup>th</sup> 2022: SGV General Assembly at 18:00



# Wednesday morning, November 30<sup>th</sup>, 2022

Communication in animal experimentation

3Rs

09:00 09:05	WELCOME	SGV President
	Communication and transparency in animal experimentation	Chairpersons:
<b>Keynote</b> <b>lecture</b> 09:05 09:35	Open Transparent Communication about Animals in Laboratories: Dialog for Multiple Voices and Multiple Audiences	L. Carbone
	Should we continue caring about communication in animal experimentation	Chairpersons:
09 :35 09 :45	Results of the Initiative vote in Switzerland	B. Ledermann President SGV
9:45 10:00	What effort was invested by the Swiss institutions and companies to inform the public about animal experimentation (comparison before and after the initiative)	European Animal Research Association (EARA)
10:00 10:20	Communicating between Peers, Authorities, and the Public (plus award)	B. Ledermann President SGV
10:20 10:40	Public interest in animal experimentation-how to make them care? Working group	M. Heimann SAVIR/SGV/FfL
10:40 10:55	Swiss transparency agreement on animal research (STAAR): what's new?	TBD SWISS UNIVERSITIES

COFFEE BREAK- INDUSTRIAL EXHIBITION (30 min)

	3Rs session	Chairpersons:
11:25	The European Commission strategy on full replacement of	TBD
11:50	animal experimentation in Science and Education	EU Commission
11:50	PNR 79 « Advancing 3R – Research, Animals and Society »	TBD
12:20		University of Vienna, Austria
12:20	Summary of the projects	Grantees presentation
13:00		

LUNCH- INDUSTRIAL EXHIBITION (1h15)

## Wednesday afternoon, November 30<sup>th</sup>, 2022

	How to effectively reduce the number of surplus animals.	Chairpersons:
14:15 14:30	A brief overview of the animal facility statistics in Switzerland	TBD Swiss animal facility network
14:30 15:00 15:00 15:20	How can we reduce animal surplus and why can't we avoid surplus animals in GM breeding The breeding calculator (3RCC project)	Pawel Pelzcar University of Zürich, CH Philippe Bugnon University of Zürich, CH
15:20 15:45	High laboratory mouse pre-weaning mortality associated with litter overlap, advanced dam age, small and large litters	TBD University of Porto
COFFEE I	BREAK- INDUSTRIAL EXHIBITION (30 min)	
16:15 16:45	Re-homing, a survey of laboratory animal rehoming practice across 41 UK animal research facilities	TBD University of Southampton, UK
16:45 17:15	Re-homing of research animals in Switzerland	Paulin Jirkof - University of Zürich, CH Julika Fizzi - STS, CH
17:15 17:45	An ethical point of view of the subject	TBD

#### How to reduce animal surplus; Rehoming of animals in Switzerland

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