



SGV 2018 meeting
November 20th & 21st, 2018
CHUV, Lausanne

Tuesday morning, November 20th, 2018
Single housing: can we avoid this?

09:00 09:05	WELCOME	SGV President B. Ledermann
09:05 09:35	Group or not to group: a male mouse housing survey	P. Hawkins (RSPCA, UK)
09:35 10:05	Aggression in group-housed laboratory mice: why can't we solve the problem (comparison with social organization in nature)	E. Weber (Swedish University of Agricultural Sciences, S)
10:05 10:35	A time to wean? Impact of weaning age on anxiety-like behavior and stability of behavioural traits in full adulthood	N. Kästner (University of Münster, D)

COFFEE BREAK- INDUSTRIAL EXHIBITION (30 min)

11:05 11:35	Mouse isolation avoidance: from theory to practice in a husbandry.	G. Azkona (PCB-PRBB Animal Facility Alliance, Barcelona, E)
11:35 11:55	Partial cage divisions significantly reduce aggressive behavior in male laboratory mice	B. Tallent (University of Arizona, USA)
11:55 12:35	SGV-awardee 2018 Lecture	V. Baumans (Utrecht University, NL)

LUNCH- INDUSTRIAL EXHIBITION (1h)

Tuesday afternoon, November 20th, 2018

	Impact of social isolation on experimental results	
13:35 14:00	Effects of social isolation on wound healing and immunity in male and female mice	C.G. Engeland (Pennsylvania State University, USA)
14:00 14:25	Social isolation-induced epigenetic changes in midbrain and cardiovascular system in mice.	H. Li (University J. Gutenberg, D)
14:25 14:50	Social isolation and its effect on the gut microbiota-immune-brain axis	KCF Fone (University of Nottingham, UK)

COFFEE BREAK- INDUSTRIAL EXHIBITION (30 min)

	Impact of social isolation on experimental results	
15:20 15:45	Home alone: a systematic review and meta-analysis on the effects of individual housing on BW, food intake and visceral fat mass in rodents	G. van Dijk (Groningen University, NL)
15:45 16:10	Ethical question: social dimension	S-V Renninger (University of Zürich, CH)
16:10 17:10	Round-Table "PUBLIC and EXPERTS"	Moderator: Penny Hawkins (RSCPA). All speakers.

This course is accredited as continuing education in Switzerland for experimenters and study directors in animal experimentation.
Aperitif dînatoire from 17:15 to 20:00 in the industrial exhibition
Tuesday 20th of November 2018: SGV members General Assembly at 18:00

Wednesday morning, November 21st, 2018

09:00 09:05	WELCOME	SGV President B. Ledermann
09:05 09:30	FELASA 40th anniversary 1978-2018	HM Voipio (President of the FELASA)
09:30 10:00	Promoting positive welfare in the animal house: tickling your rat	L. Melotti (University of Münster, D)
10:00 10:30	Handling and training of laboratory rodents	C. Bengtsson (Karolinska Institute, S)

COFFEE BREAK- INDUSTRIAL EXHIBITION (30 min)

11:00 11:55	Clicker training in different species (animal concepts)	S. Brando (Animal concepts)
11:55 12:40	Genetically tailored pig models for diabetes research and translational medicine (Pig biobank)	E. Wolf (Ludwig-Maximilians-University Munich, D)

LUNCH- INDUSTRIAL EXHIBITION (1h10)

Wednesday afternoon, November 21st, 2018

	News in rodent's euthanasia	
13:50 14:15	The use of carbon dioxide as a method for euthanasia of laboratory mice and rats- a systematic review.	PV Turner (University of Guelph, CA)
14:15 14:35	Welfare Impacts of Inhalation Techniques for the Humane Killing of Laboratory Rodents.	H. Golledge (Universities Federation Animal Welfare, UK)
14:35 14:55	FSVO workshops summary and future perspectives on alternative methods to CO2 euthanasia in rodents.	T. Gent (University of Zürich, CH)
14:55 15:15	Revision of the Federal Euthanasia Guidelines 3.01.	M. Thallmair (Swiss AWO network, CH)
15:15 15:35	Ethical questions on euthanasia as a non-constraining measure	S-V Renninger (University of Zürich, CH)

COFFEE BREAK- INDUSTRIAL EXHIBITION (30 min)

16:10 16:40	Swiss 3R-competence center (+ "Where to find funding?")	C. Eskes (Swiss 3RCC, CH)
16:40 17:10	Swiss initiative for the ban of animal experimentation: how to communicate about it.	K. Leech (EARA, EU)
5 min	Take home message	SGV President B. Ledermann

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