

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

**COFFEE BREAK- INDUSTRIAL EXHIBITION (30 min)**

11:05 11:35	<b>Mouse isolation avoidance: from theory to practice in a husbandry.</b>	S. Capdevila Larripa (Comparative Medicine and Bioimage Centre of Catalonia (CMCiB), E)
11:35 11:55	<b>Partial cage divisions significantly reduce aggressive behavior in male laboratory mice</b>	B. Tallent (University of Arizona, USA)
11:55 12:35	<b>SGV-awardee 2018 Lecture</b>	V. Baumans (Utrecht University, NL)

**LUNCH- INDUSTRIAL EXHIBITION (1h)**

**Tuesday afternoon, November 20<sup>th</sup>, 2018**

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

**COFFEE BREAK- INDUSTRIAL EXHIBITION (30 min)**

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

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

**Wednesday morning, November 21st, 2018**

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

COFFEE BREAK- INDUSTRIAL EXHIBITION (30 min)

11:00 11:55	<b>Animal training across taxonomic groups</b>	S. Brando (AnimalConcepts)
11:55 12:40	<b>Genetically tailored pig models for diabetes research and translational medicine (Pig biobank)</b>	E. Wolf (Ludwig-Maximilians-University Munich, D)

LUNCH- INDUSTRIAL EXHIBITION (1h10)

**Wednesday afternoon, November 21st, 2018**

	<b>News in rodent's euthanasia</b>	
13:50 14:15	<b>The use of carbon dioxide as a method for euthanasia of laboratory mice and rats- a systematic review.</b>	PV Turner (University of Guelph, CA)
14:15 14:35	<b>Welfare Impacts of Inhalation Techniques for the Humane Killing of Laboratory Rodents.</b>	H. Golledge (Universities Federation Animal Welfare, UK)
14:35 14:55	<b>FSVO workshops summary and future perspectives on alternative methods to CO2 euthanasia in rodents.</b>	T. Gent (University of Zürich, CH)
14:55 15:15	<b>Revision of the Federal Euthanasia Guidelines 3.01.</b>	M. Thallmair (Swiss AWO network, CH)
15:15 15:35	<b>And they all lived happily ever after. Why doesn't this matter?</b>	S-V Renninger (University of Zürich, CH)

COFFEE BREAK- INDUSTRIAL EXHIBITION (30 min)

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

**This course is accredited as continuing education in Switzerland for experimenters and study directors in animal experimentation.**