



SGV 2013 meeting
November 19th & 20th, 2013
CHUV, Lausanne

Tuesday morning, November 19th, 2013
Chronobiology

09:00	WELCOME	SGV President
<i>Chairpersons: M. Deurinck, M. Gyger</i>		
09:10	Plenary Lecture	U. Schibler
10:10	The daily rhythms of genes, cells, and organs.	(University of Geneva, CH)
10:10	The effects of light-at-night (LAN) in animal facilities:	R. T. Dauchy
10:45	Impact on circadian regulation of rodent physiology, tumor growth and metabolism.	(University of Tulane, USA)
COFFEE BREAK- INDUSTRIAL EXHIBITION		
<i>Data validity: A question of timing?</i>		<i>Chairpersons:</i>
11:15	Glucocorticoids and the circadian clock	T. Dickmeis
11:50		(Karlsruhe Institute of Technology, D)
11:50	Approaching the circadian immune connection via	A. Arjona
12:25	TLR9	(Drug Development, Thomson Reuters, E)

LUNCH- INDUSTRIAL EXHIBITION

Tuesday afternoon, November 19th, 2013

<i>Chairpersons:</i>		
13:55	Time matters: pathological effects of repeated	Stefan O Reber
14:30	psychosocial stress during the active, but not inactive, phase of male mice	(University of Regensburg, D)
14:30	Meal-fed rodents and toxicology research: Timing of food	G. Carey
15:05	intake matters	(University of New Hampshire, USA)
15:05	SGV AWARDS 2013	SGV and Awardee lecture
15:50	Impact of nesting material on mouse body temperature and physiology	JP Garner (Stanford University, USA)
15:50	COFFEE BREAK- INDUSTRIAL EXHIBITION	
16:20	<i>Does animal Genetic Background affects my research?</i>	<i>Chairpersons:</i>
16:20	Genetic analysis of <i>cynomolgus</i> monkey exome to	O. Grenet
16:55	improve the selection of the most appropriate species in preclinical safety studies	(Novartis, CH)
16:55	Genetic background effects in research mice	B. Witham
17:30		(Jackson Laboratories; USA)

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

SGV General Assembly at 18:00

Gala Dinner at 20:00



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Wednesday morning, November 20th, 2013
Reduce-Refine-Replace

09:00	Word of the president concerning the 3Rs in LAS	M. Gyger
09:05		
9:05	The role of the CRUS in the promotion of the 3Rs	M. Stauffacher
9:20		(Rectors' Conference of the Swiss Universities, CRUS)
	Replacement: in silico methods	Chairpersons:
09:20	The Blue Brain Project	S. Hill
10:10		(Swiss Federal Institute of Technology, EPFL, CH)
10:10	The Virtual Liver: A Multiscale Systems Biology Platform to Study Liver Function, Dysfunction and Injury	A. Henney
11:00		(The German Virtual Liver Network, University of Heidelberg, D)

COFFEE BREAK- INDUSTRIAL EXHIBITION

	Refine	Chairpersons:
11:30	How Systematic Reviews of animal studies benefits refinement, animal welfare and quality of science	J. van Luijk
12:00		(Radboud University Nijmegen, NL)
12:00	Open access models of publication: a strategy for improving 3R information retrieval?	S. Vullioud-Marcacci
12:30		(Swiss Federal Institute of Technology, EPFL, CH)

1h30 LUNCH- INDUSTRIAL EXHIBITION

Wednesday afternoon, November 20th, 2013
Reduce-Refine-Replace

	Reduce	Chairpersons:
14:00	The need to refine our notion on reduction	A. Kornerup Hansen
14:30		(University of Copenhagen, DK)
14:30	How low can I go in reducing the number of animals: power calculation	P. Presi
15:00		(Sanisys, CH)
15:00	Power failure: why small sample size undermines the reliability of neuroscience	E. Robinson
15:30		(University of Bristol, UK)

COFFEE BREAK- INDUSTRIAL EXHIBITION

		Chairpersons:
16:00	NC3Rs – the role of the UK's 3Rs centre	A. Holmes
16:40		(NC3Rs, UK)
16:40	- A Swiss 3Rs platform	K. Bürki
17:40	- AWO network	B. Ledermann
	- 3Rs future perspectives	M. Gyger

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