

SGV 2015 meeting November 24th & 25th, 2015 University Hospital CHUV, Lausanne

Tuesday morning, November 24th, 2015 Why sex is important in research

09:00 09:05	WELCOME	SGV President
		Chairpersons:
09:05- 09:20	Form A point 51.3: word of the VAUD Animal Experimental Commission President	Marcel Gyger (Animal experimentation commission, Switzerland)
09:20 09:40	Sex bias in animal studies	Irving Zucker (University of California, Berkeley, USA)
09:40 10:15	Do you know the sex of your cells?	Neil Bradbury (University of Chicago, USA)
10:15 10:50	The Gender of Cell Lines Matters When Screening for Novel Anti-Cancer Drugs	Armando Varela-Ramirez (University of Texas, USA)

COFFEE BREAK- INDUSTRIAL EXHIBITION (40 min)

		Chairpersons:
11:30 12:05	SGV AWARDEE LECTURE 2015: Underepresentation of female mice in neuroscience: a meta-analysis	Irving Zucker (University of California, Berkeley, USA)
12:05 12:40	Genetic, Environmental and Gender differences: what BXDs have learned	Johan Auwerx (Swiss Federal Institute of Technology, EPFL, Switzerland)

LUNCH- INDUSTRIAL EXHIBITION (1h10)

Tuesday afternoon, November 24th, 2015

		Chairpersons:
13:50 14:25	Sex and Gender differences in pain and analgesia	Robert E. Sorge (University of Alabama at Birmingham, USA)
14:25 15:00	SeXX matters in immunity	Eleanor N. Fish (University of Toronto, Canada)
15:00 15:35	Sex-dependent effects on vertebrate microbiota	Richard Svanbäck (Uppsala University, Sweden)
15:35 16:10	Will we be able to reduce the number of animals if both sexes are used in research projects?	Michael Festing (3Rs- Reduction.co.uk, United-Kingdom)

COFFEE BREAK- INDUSTRIAL EXHIBITION (40 min)

		Chairpersons:
16:50 17:25	How to reverse the trend? The NIH policies and recommendations from the Georgetown Consensus Conference Work Group	Kathryn Sandberg (Georgetown University, USA)
17:25 17:45	Sex-specific reporting of scientific research	Beat Riederer (Editor-in-chief Laboratory Animal journal, UK)

This course is accredited as continuing education in Switzerland for experimenters and study directors in animal experimentation. Tuesday 24th of November 2015: SGV General Assembly at 18:00 Gala Dinner at 20:00



SGV 2015 meeting November 24th & 25th, 2015 University Hospital CHUV, Lausanne

Wednesday morning, November 25th, 2015 Life in an animal facility

09:00 09:05	WELCOME	SGV President
		Chairpersons:
09:05- 09:30	Presentation of the Swiss Animal Facility Network	Xavier Warot (Swiss Federal Institute of Technology, EPFL, Switzerland)
09:30 10:00	PCR detection of disease: new ways for hygiene monitoring	Andre Bleich (Hannover Medical School, Germany)
10:00 10:30	How to normalize GM mice nomenclature	Lluis Montoliu (National Center of Biotechnology, Spain)

COFFEE BREAK- INDUSTRIAL EXHIBITION (40 min)

	Breeding colony managment	Chairpersons:
11:10 11:30	Welfare evaluation of euthanasia of rodents using inert gases – searching for humane methods	Thomas Gent (VetSuisse Faculty, UZH, Switzerland)
11:30 12:05	Influence of desinfectants on mice fertility.	Vanessa Melin (College of Veterinary Medicine, Virginia Tech, USA)
12:05 12:40	Importance of the enrichment and nesting material.	Paulin Jirkof (University of Zürich, Switzerland)

LUNCH- INDUSTRIAL EXHIBITION (1h10)

Wednesday afternoon, November 25th, 2015

	Pathology of laboratory animals	Chairpersons:
13:50 14:50	Postmortem examination of laboratory animals: a simple necropsy is better than no necropsy at all	R.E. Feinstein (National Veterinary Institute, Sweden)
	Animal experimentation with wild animals	Chairpersons:
14:50 15:25	Amphibians (presentation includes welfare, methods of captures, how to reduce stress and identification methods)	Benedikt Schmidt (University of Zürich, Switzerland)
15:25 16:00	Birds (presentation includes welfare, methods of captures, how to reduce stress, impact of research activity on predation of the species under study and identification methods)	Lukas Jenni (Swiss Ornithological Institute, Switzerland)

COFFEE BREAK- INDUSTRIAL EXHIBITION (40 min)

		Chairpersons:
16:40 17:15	Fish (presentation includes welfare, methods of captures, how to reduce stress and identification methods)	Armin Peter (Swiss Federal Institute of Aquatic Science and Technology, Eawag, Switzerland)
17:15 17:45	The return of large carnivores – research under societal challenges	Urs Breitenmoser (KORA; Carnivore ecology and wildlife management, Switzerland)

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