



Friday, January 21, 2020, 9:00-18:10

CIVIS tripartite Neuroscience Symposium

The first CIVIS Neuroscience Symposium, bringing together three major universities of the CIVIS Alliance: La Sapienza University in Rome, Eberhard Karls University in Tübingen, and Aix-Marseille University

Program of the day includes 4 symposia focused on 4 main themes and a roundtable.

- "Neural network architecture"
- "Neural stem cells, adult-born neurons."
- "Social, affective behavior, cognition."
- "Visuomotor, communication"
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The roundtable that will conclude the symposium will bear on non-human primates.

For information

<https://neuro-marseille.org/en/events/civis-tripartite-symposium/>

contacts:

live on Zoom

[Mail : gabrielle.GALLON@univ-amu.fr](mailto:gabrielle.GALLON@univ-amu.fr)



First CIVIS tripartite Symposium - 21/01/2022: Program of the day

Featuring Aix-Marseille Université, La Sapienza Università Di Roma, Eberhard Karls Universität Tübingen

TIME SLOT	DESCRIPTION	SPEAKER	UNIVERSITY
09:00	WELCOME INTRODUCTION		
09:00	Introduction- why this joint seminar	Santiago Rivera	AMU
09:15	Head of AMU's Neuroscience department presents: NeuroMarseille	Pascale Durbec	AMU
	Head of SAPIENZA's Neuroscience department presents: Sapienza Neuroscience	Davide Ragozzino	SAPIENZA
	Head of EKU's Neuroscience department presents: Tübingen Neuro Campus	Christian Schartz	EKU
09:45	NEURAL NETWORK ARCHITECTURE - 20min presentations, 10min questions		
09:45	The axonal cytoskeleton at the nanoscale	Christophe Letierrier	AMU
10:15	Modelling neurodevelopmental diseases using brain organoids: the case of Fragile X syndrome	Silvia Di Angelantonio	SAPIENZA
10:45	Visual feature extraction across the mouse early visual system	Katrin Franke	EKU
11:10	coffee break		
11:20	NEURAL STEM CELLS ADULT BORN NEURONS - 20min presentations, 10min questions		
11:20	Regulation of adult neural stem cell proliferation by an aging-related homeobox gene	Giuseppe Lupo	SAPIENZA
11:50	Molecular determinants of fate selection in adult-born neurons	Olga Garaschuk	EKU
12:20	Transcriptional and post-transcriptional control of neurogenesis	Harold Cremer	AMU
12:50	Lunch break		
13:50	SOCIAL, AFFECTIVE BEHAVIOR, COGNITION - 20min presentations, 10min questions		
13:50	Emotion-cognition interaction: mapping regulation process in the female and male brain	Birgit Derntl	EKU
14:20	Brain correlates of controlling or perceiving actions towards social stimuli in adolescents	Marie Héléne Grosbras	AMU
14:50	The impact of various early-life stressful experiences on psychological development: from preclinical to clinical research	Valeria Carola	SAPIENZA
15:20	VISUOMOTOR, COMMUNICATION - 20min presentations, 10min questions		
15:20	Dynamics of visual motion integration in human and non-human primates	Guillaume Masson	AMU
15:50	Space and number processing in the healthy and damaged human brain	Fabrizio Doricchi	SAPIENZA
16:20	Looking and seeing by peripheral and central vision	Zhaoping Li	EKU
16:50	coffee break		
17:10	ROUND TABLE ON NON HUMAN PRIMATE - 1h discussion		
	Moderator: G. Masson - AMU	Ziad Hafed Alexandra Battaglia-Mayer Thomas Brochier	EKU SAPIENZA AMU
18:10	END OF CIVIS SEMINAR DAY		