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Archives of scientific events since 2016

June 18, 2020 [Myonuclei Organization in Mature Muscle Fibers: a matter of Microtubules and Maps?](#)
CANCELLED

Due to current limitations regarding meetings in conference rooms, the seminar by Vincent Gache (Institut NeuroMyoGene, Inserm U1217, Lyon) is cancelled and will be re-scheduled for a later date.

April 24, 2020 [Protective effect of neuronal chaperone-mediated autophagy against brain aging and disease-driven neuroproteotoxicity](#)

THIS TALK WILL BE GIVEN AT A LATER DATE. Seminar by Mathieu Bourdenx (Albert Einstein College of Medicine, New York)

April 2, 2020 [IMPORTANT NOTICE : DUE TO THE CURRENT COVID-19 EPIDEMIC](#)

ALL GIN SEMINARS HAVE BEEN CANCELLED. New dates will be scheduled as soon as possible.

March 19, 2020 [Functional ultrasound imaging to measure pharmacologically-induced dynamic connectivity changes in the awake mouse brain](#)

Seminar by Zsolt Lenkei (Institut de Psychiatrie et Neurosciences de Paris)

March 12, 2020 [To be announced](#)

Seminar by Sylvain Gabriele (Interfaces and Complex Fluids Laboratory, Université de Mons, Belgique)

February 27, 2020 [Cracking the \(tubulin\) code of mitosis](#)

Seminar by Helder Maiato (Chromosome Instability & Dynamics Lab, Universidade do Porto, Portugal)

February 20, 2020 [Role of synaptic plasticity and cortical dynamics during sleep dependent forms of memory](#)

Seminar by Paul Salin (Université Claude Bernard, Lyon)

January 23, 2020 [Axonal protein synthesis in health and disease: a new role for endosomes](#)

Seminar by Jean-Michel Cioni (San Raffaele Institute, Milan)

January 7, 2020 [Microtubule dynamics at synaptic contacts are modulated by neuronal activity and affected by oligomeric Abeta 1-42](#)

Seminar by Francesca Bartolini (Columbia University Medical Center, New York)

September 27, 2019 [Séminaire NeuroCOG : Monica Sousa, University of Porto, Portugal](#)

on the September 27, 2019 11:00am to 1:00pm From cytoskeleton to neuronal function Organized by Frédéric Saudou

September 19, 2019 [Social transmission of food preference depends on prefrontal cortex synaptic plasticity](#)

Seminar by Michaël Loureiro (Dept. of Basic Neuroscience, University of Geneva)

September 12, 2019 [Axon tension regulates fasciculation/defasciculation through the control of axon shaft zippering](#)

Seminar by Alain Trembleau (Institut de Biologie Paris Seine)

July 4, 2019 - July 5, 2019 [Neurodynamics Symposium](#)

New perspectives in brain functions: Neural circuit dynamics and computational approaches

June 19, 2019 [Tales from the tip: How microtubules shape cells](#)

Seminar by Torsten Wittmann (Department of Cell and Tissue Biology, University of California, San Francisco)

June 13, 2019 [Neurotechnology for rehabilitation](#)

Seminar by Blaise Yvert (Laboratoire Braintech, Inserm U1205, Grenoble)

June 3, 2019 - June 6, 2019 [Global Challenges Science Week](#)

The first edition of the Global Challenges Science Week 2019 will take place from June 3rd to 6th, 2019 in the World Trade Center of Grenoble.

April 25, 2019 [Mechanisms underlying neuronal selection and programmed cell death during adult neurogenesis in the olfactory bulb](#)

Seminar by Jean-Claude Platel (IBDM, Université d'Aix-Marseille)

April 18, 2019 [Brain morphometry: from voxels to knowledge](#)

Seminar by Pierrick Coupé (Laboratoire Bordelais de Recherche en Informatique, Talence)

March 26, 2019 [Neuronal substrates of a division of labor in the external globus pallidus](#)

Seminar by Peter Magill (University of Oxford)

March 14, 2019 [Dissecting the nanoscale organization and dynamics of glutamate receptors at excitatory synapses](#)

Seminar by Harold Mac Gillavry (Universiteit Utrecht, Pays-Bas)

February 14, 2019 [How astrocytes detect and modulate GABAergic transmission in the hippocampus](#)

Seminar by Anthony Bosson (Département de Neurosciences, Université de Montréal)

February 7, 2019 [Understanding neuronal fat accumulation in Parkinson's Disease: Insights from Drosophila](#)

Seminar by Bertrand Mollereau (Laboratoire de Biologie et de Modélisation de la Cellule, ENS de Lyon)

January 10, 2019 [Neural mechanisms of value-based decision-making: intracranial investigations in humans](#)

Seminar by Mathias Pessiglione (Motivation, Brain and Behavior Lab, Institut du Cerveau et de la Moëlle épinière, Paris).

October 11, 2018 [Targeting the Ventral Pallidum to Treat Addictive Disorders](#)

Seminar by Meaghan Creed (University of Maryland, Baltimore, USA)

September 24, 2018 [Viral-like mechanisms of extracellular vesicle biogenesis in neurons](#)

Seminar by Jason Shepherd (University of Utah, USA)

September 20, 2018 [Neural circuits for the social learning influence on food preference](#)

Seminar by Michaël Loureiro (Department of Fundamental Neuroscience, University of Geneva)

September 14, 2018 [Molecular Memory of Morphologies by Septins during Neuron Generation Allows Early Polarity Inheritance](#)

Seminar by Julien Falk (Institut NeuroMyoGene, CNRS5310, INSERM U1217, Lyon)

July 5, 2018 [Activity-dependent determinants of neuronal vulnerability in Traumatic Brain Injury](#)

Seminar by Francesco Roselli (Universität Ulm, Germany)

July 2, 2018 [Neurotrophins in development and diseases of the nervous system](#)

Seminar by Yves-Alain Barde (Dept. of Neuroscience, Cardiff University, GB)

June 28, 2018 [Magnetic resonance image analysis of thalamic nuclei at high and ultra-high fields](#)

Latest news (27 June): this seminar (by Meritxell Bach Cuadra, Université de Lausanne) has unfortunately been CANCELLED due to industrial action in the railways.

June 27, 2018 [Anatomical and Functional Neuroimaging of the Marmoset Brain](#)

Seminar by Afonso Silva (Laboratory of Functional and Molecular Imaging, NINDS, Bethesda, USA)

April 26, 2018 [The depth of cortical sulci: links with function, connectivity and heritability](#)

Talk by Olivier Coulon (Institut de Neurosciences de la Timone) : NEW DATE

February 8, 2018 [Introducing new ex vivo NMR tools for metabolomics of microsamples](#)

Seminar by Alan Wong (CEA Saclay)

January 18, 2018 [Contribution of astrocytes to NMDA receptor-mediated activity and plasticity](#)

Seminar by Stéphane Oliet (Neurocentre Magendie, INSERM U1215, Bordeaux)

November 23, 2017 [Astrocytes-derived L-serine: a key signaling pathway](#)

Seminar by Gilles Bonvento (MIRCEN, CEA - CNRS, Fontenay-aux-Roses)

October 19, 2017 [Treating Autism with a diuretic : interfering with neurodevelopment to understand and treat neurological and psychiatric diseases](#)

Seminar by Yehezkel Ben-Ari (INMED, Marseille)

October 12, 2017 [Super-resolution microscopy: current challenges for integrated structural & cell biology](#)

Speaker: Dominique Bourgeois (IBS, Grenoble). Host: Frédéric Saudou.

October 5, 2017 [To be announced](#)

Speaker: Marc Joliot (Groupe d'Imagerie Neurofonctionnelle, UMR5296 - CNRS, Université de Bordeaux). Host: Michel Dojat.

September 22, 2017 [Image Scanning Microscopy and Metal Induced Energy Transfer: Enhancing Microscopy Resolution in All Directions](#)

Speaker: Jörg Enderlein (Georg August Universität, Göttingen, Allemagne), invited by Antoine Delon (LIPHY).

September 14, 2017 [Approaches for restoration of sight in retinal degenerative diseases](#)

Speaker: Henri Lorach (Hansen Experimental Physics Laboratory, Stanford University, USA)

September 7, 2017 [Hormonal regulation of hippocampal-dependent memory, autophagy as a mediator](#)

Speaker: Franck Oury (Institut Necker-Enfants Malades, INSERM U1151, Paris)

June 16, 2017 [Large-scale genomic reorganizations of topological domains \(TADs\): insights from the HoxD gene cluster](#)

Seminar of Pierre Fabre (EPFL, Lausanne), candidate team manager

June 8, 2017 [Understanding the retinoids-driven cell-fate gene regulatory programs during the in vitro reconstitution of the nervous system complexity](#)

Seminar of Marco Antonio Mendoza Parra (IGBMC, Strasbourg), candidate team manager

June 1, 2017 [Epigenetics and RNA dynamics in regulating cell functions](#)

Seminar of Benoît Laurent (Boston Children's Hospital, Harvard Medical School), candidate team manager

April 27, 2017 [Structural and molecular basis for mitochondrial Complex I assembly and its implication in amyloid pathology](#)

Séminaire de Montse Soler Lopez (ESRF Structural Biology, Grenoble)

March 13, 2017 [Attention Deficit Hyperactivity Disorder \(ADHD\) - further advances in uncovering the neural dysfunction underlying the disorder](#)

Seminar of Paul Overton (University of Sheffield)

February 16, 2017 [Seminar of Mickaël Decressac \(Telethon Institute, Naples\)](#)

January 5, 2017 [Cytoskeletal control of the axon initial segment formation](#)

Seminar of Amélie Fréal ((Université d'Utrecht, Pays-Bas)

November 28, 2016 [Optimization of cell-based therapy using an injectable hydrogel after stroke: MRI and histological study](#)

Ligia Simoes Braga Boisserand's PhD Defense

November 25, 2016 [Stem cells, plasticity, and the prospects for brain repair](#)

Séminaire de Jack Price (King's College, London)

November 17, 2016 [Functional and neurophysiological basis of pathological repetitive behaviors](#)

Séminaire d'Eric Burguière (ICM, Paris)

November 4, 2016 [Finding the energy to make synapses](#)

Séminaire de Julien Courchet (INMG, Inserm U1217, Lyon)

Updated on May 5, 2019