

N°	First name	Last name	Institute	Team leader	Poster title
1	Thomas	AUPY	University of Poitiers	Belujon	Striatal modulation of brain cholesterol metabolism during abstinence reduces cocaine seeking in rats
2	Emmanuelle	BAILLET	SanPsy	Auriacombe	Craving: an early and predictive marker of addiction? Baseline results of a prospective study.
3	Liam	BARRY CARROLL	NutriNeuro	Layé	A Comparison of Enzymatic Digestion Strategies for the Extraction of Brain-Derived Extracellular Vesicles.
4	Arne	BATTEFELD	IMN	Battefeld	Oligodendrocyte vasculature contacts in the adult central nervous system
5	Luigi	BELLOCCHIO	Magendie	Marsicano	A new chemogenetic tool for the acute and selective activation of mitochondria in the brain: effects on higher brain functions
6	Simon	BENOIT	NutriNeuro	Capuron	Differences in gene expression in the NAc and exacerbated motivation for palatable food after early-life stress in C3H mice.
7	Nicolas	BLIN	Magendie	Abrous	Successful cognitive aging relies on healthy adult born dentate neurons
8	Léa	BONAMY	IMN	Baufreton	Characterization of arky pallidal neurons in a mouse model of Parkinson's disease
9	Sarah	BOU SADER NEHME	IMN	Landry	Neuroinflammatory mechanisms of pain hypersensitization in a mouse model of attention-deficit/hyperactivity disorder (ADHD)
10	Anaëlle	BRAINE	IMN	Georges	Anatomical and functional characterization of amygdala-striatal circuits
11	Elise	COSENZA	IMN	Thiebaut de Schotten	Diffusion MRI protocol optimisation for ex vivo mouse whole-brain tractography at 100µm isotropic resolution
12	Pauline	COUTY	NutriNeuro	Ferreira / Trifilieff	Effects of gestational vitamin A deficiency in mice on dopamine transmission in striatum and impacts on motivational processes
13	Eloise	DANIEL	Magendie	Montcouquiol / Sans	A new molecular tool to study PCP signaling in memory-based test including touchscreen and watermaze
14	Morgane	DARRICAU	IMN	Bezard	Brain injections of patient-derived tau extracts induce progressive supranuclear palsy-like pathology and phenotype in primates
15	Thibault	DHELLEMMES	IMN	Landry	Mechanical vs thermal analgesia induced by relaxin3/RXFP3 peptidergic transmission in the anterior cingulate cortex and amygdala
16	Alice	FERMIGIER	NutriNeuro	Ferreira	High-fat diet consumption during adolescence disrupts olfactory social preferences: is hippocampal CA2 area involved?
17	Ignacio	FERNANDEZ MONCADA	Magendie	Marsicano	CB1 receptors control the astroglial lactate dynamics to promote memory consolidation
18	Celeste	FERRAGUTO	INCA	Bontempi / Morel	BK channels as a therapeutic target for auditory impairments in neurodevelopmental disorders: preclinical findings from a mouse
19	Giulia	FOIS	INCA	Ahmed	Specific basal forebrain cholinergic inputs to the ventral prefrontal cortex modulate attention
20	Claudia	FORNARI	Magendie	Beyeler	Sexual dimorphism of posterior insular cortex functions in a mouse model of alcohol use disorders

21	Paula	GOMEZ SOTRES	Magendie	Marsicano	Mitochondrial CB1 receptors in astrocytes link social olfaction, stress transmission and cognitive impairment
22	Senka	HADZIBEGOVIC	Magendie	Frick	Early manipulation of intrinsic plasticity of prefrontal cortex engram cells impacts precision of long-term memory
23	Fjola	HYSENI	IMN	Rougier	Temporal Dynamics in an Attractor Model of the Songbird's Premotor Nucleus
24	Sarka	JELINKOVA	IINS	Perrais	The role of EEF1A proteins at synapses and in synucleinopathy
25	Melody	LABARCHEDE	IMN	Battefeld	Imaging sub-cellular voltage changes in oligodendrocytes
26	Laura	LAMBERT	SanPsy	Auriacombe	Fluctuation of clinical insight in daily life influences craving intensity in addiction.
27	Margaux	LEBOUC	IMN	Baufreton	Developmental defects of striatal D2 neurons in a mouse model of Huntington's disease
28	Simon	LECOMTE	IINS	Mulle	How the lack of FMRP impacts the presynaptic mechanisms at the DG-CA3 synapses in the hippocampus?
29	Maria-Carmen	MEDRANO	INCA	David / Caillé-Garnier	Poor attentional control as a sex-specific biomarker to assess vulnerability to nicotine addiction in mice
30	Ana	MOREIRA DE SA	IINS	Mulle	Physiological role of full-length APP in presynaptic plasticity and information transfer within hippocampal CA3 circuits
31	Pierre	MORTESSAGNE	Magendie	Abrous	Axon architecture of dentate granule neurons is dictated by their ontogenetic origin in the mouse hippocampus
32	Nicola	MOTTOLESE	INCA	Pietro Paolo	Inhibition of microglia over-activation improves brain development and behavior in a mouse model of CDKL5 deficiency disorder
33	Matéo	N'DIAYE	NutriNeuro	Ferreira	Comparing the role of the endocannabinoid system in the effects of obesogenic diet on memory in females and males.
34	Cécile	PAGEZE	INCA	David / Caillé-Garnier	Social Emotional Profiles of Two Strains of Transgenic Mice Expressing Nicotinic Receptor Mutations Involved in Alcohol Abuse
35	Anna	PETITBON	NutriNeuro	Ferreira	Implication of mPFC and NAc dopamine transmission in goal-directed behaviors: a role for dopamine and NMDA receptors heteromers
36	Robin	PIQUET	INCA	Wolff	Ventral, but not dorsal, hippocampus is required to detect changes in instrumental contingencies
37	Ourania	SEMELIDOU	Magendie	Frick	Exploring atypical tactile perception in a mouse model of autism using a translatable approach
38	Thierry	LESTE LASSERRE	Magendie	Transcriptome	NGS facility
39	Isabelle	MATIAS	Magendie	PUMA	PUMA - Plateformes Unifiées de MAgendie
40	Marlène	MAITRE	Magendie	MACS	MACS Facility