



CLUB DES GANGLIONS DE LA BASE

(CGB)

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Réunion CGB

28/04/2019 : Biarritz

Casino Municipal, 1 Avenue Edouard VII

- **9h30- 9h45** : Accueil des participants
- **9h45- 9h50** : Présentation du CGB par sa présidente, Véronique Sgambato
- **9h50 -10h40** : Présentation par de jeunes scientifiques de leur travaux de doctorat ou post-doctorat (*chaque présentation : 5 minutes + 5 minutes de questions*) Modérateurs : Eric Burguière & Nicolas Mallet

9h50-10h : **Emilie Faggiani** (Bordeaux) “Controlled neural organoids grafting promotes functional recovery in experimental parkinsonism”.

10h-10h10 : **Cassandre Vielle** (Marseille) “Role of STN in the behavior of intracranial auto-stimulation”.

10h10-10h20: **Sirenia Lizbeth Mondragon** (Paris) “Closed-loop optogenetic excitation of striatal parvalbumin interneurons to prevent compulsive behaviors”.

10h20-10h30: **Arnaud Pautrat** (Grenoble) “Processing of nociceptive information in the parabrachial nucleus, SNr and STN in parkinsonian rat models”.

10h30-10h40 : **Margaux Teil** (Bordeaux) “Zinc dyshomeostasis and effect of zinc ionophore Clioquinol in models of Parkinson’s Disease”.

- **10h40 - 11h** : Pause-café
- **11h-12h** : Suite des présentations (*chaque présentation : 5 minutes + 5 minutes de questions*)
Modérateurs : Elodie Fino & Benjamin Dehay

11h-10h10: **Gisela Zalcman** (Grenoble) “Procedural memory and dynamics of striatal networks”.

11h10-11h20 : **Lorena Delgado** (Bordeaux) “Cellular and synaptic alterations of SNr neurons in experimental models of Parkinson’s disease”.

11h20-11h30 : **Thibault Dufourd** (Grenoble) “MicroRNAs in impulsive behaviors as potential markers for impulse control disorders in Parkinson’s disease”.

11h30-11h40: **Eliana LOUSADA** (Paris) “Characterization of cortico-striatal myelination in the context of pathological repetitive behaviour”.

11h40-11h50: **Marie-Laure Arotçarena** (Bordeaux) “TFEB-driven expression prevents neurodegeneration in a multiple system atrophy mouse model”.

11h50-12h: **Jonathan Pesce** (Marseille) «Role of striatal cholinergic interneurons in the striatal microcircuitry ».

- **12h - 13h** : Assemblée Générale et Clôture de la réunion.