



SCIENTIFIC PROGRAM

9 am WELCOMING OF PARTICIPANTS

9.15 am Introduction

9.30 am Session 1

- **Anders Borgkvist:** Changes in SNR dynamics in Parkinson's disease.
- **Emmanuel Valjent:** Parsing the role of the sodium Leak Channel NALCN D2R medium spiny neurons
- **Selected talks (2)**

11.00 am COFFEE BREAK

11.30 am KeyNote lecture – Camilla Bellone, University of Geneva, Switzerland

12.30 am LUNCH BREAK

1.00 pm Poster session

2.30 pm Session 2

- **Elodie Fino:** Diversity of local GABAergic microcircuits : role in corticostriatal information processing
- **Alessia Ricci:** A role for the subthalamic nucleus, but not the para-subthalamic nucleus, in aversive learning
- **Selected talks (2)**

SHORT BREAK

4.00 pm Session 3

- **Jeanette Hellgren Kotaleski:** computational models of the basal ganglia
- **Arthur Leblois :** How dopamine-dependent plasticity and attractor dynamics drive movement adaptation in the basal ganglia-thalamo-cortical loop.
- **Selected talks (2)**

5.30 pm Concluding remarks

Registration here: <https://framaforms.org/fens-satellite-basal-ganglia-meeting-1706692244>

Deadline for abstract submission, May 31st 2024

Organizing Committee

CGB (*french basal ganglia society*)

Eric Burguière, Elodie Fino, Clémentine Bosch-Bouju

SWEBAGS (*swedish basal ganglia society*)

Gilad Silberberg, Jeanette Hellgren-Kotaleski

Venue

Festsaal in Gregor-Mendel Haus
Gregor-Mendel-Str. 33, 1180 Wien