

Targeting Metabolism to Develop New Therapies


5th December 2019



Societat Catalana
de **BIOLOGIA**



- ▶ 09:20-09:30. *Welcome*
- ▶ 09:30-10:10. **Giovanni Marsicano.** INSERM, Bordeaux, France
Brain glucose metabolism links astroglial mitochondria to social behaviour via cannabinoid receptors
- ▶ 10:10-10:50. **Daniela Cota.** INSERM, Bordeaux, France
Neuronal and non-neuronal roles of the CB1 receptor in the regulation of energy balance
- ▶ 10:50-11:30. *Break*
- ▶ 11:30-12:00. **Marta Pera.** Columbia Univ. (NY, USA) / UIC Barcelona
Mitochondria-associated ER membranes in Alzheimer Disease
- ▶ 12:00-12:30. **María Isabel Hernández-Alvarez.**
IRB, Barcelona
A new role of Mitofusin 2 in the phospholipid metabolism
- ▶ 12:30-13:00. **Míriam Toledo.** Albert Einstein College of Medicine (NY, USA)/IDIBAPS Barcelona.
Autophagy, the new "TimeKeeper", regulates glucose metabolism
- ▶ 13:00-13:10. *Closing*

 **Sala Pere Coromines** | Institut d'Estudis Catalans
Carrer del Carme 47, Barcelona

Information:
<http://scb.iec.cat/>

Organizers:
Rosalía Rodríguez (UIC, rrodriguez@uic.es)
Paula Mera (UB, pmera@ub.edu)
Ignasi Barba (VHIR, ignasi.barba@vhir.org)