

6th MetNet International Annual Meeting 2020
The key role of Crosstalk in Metabolic control
28-29th September

SEPTEMBER 28th ROUND TABLE AND OPEN DEBATE:

16-19h **HOW –OMICS AND BIG DATA ANALYSIS HAVE IMPACTED METABOLISM RESEARCH?**

SEPTEMBER 29th THE KEY ROLE OF METABOLISM IN METABOLIC CONTROL

1. ORGAN, TISSUE AND CELLULAR CROSSTALK

9.30-9.45h Welcome

9.45-10.20h **Sonia Fernández Veledo** (IISPV-CIBERDEM-URV)

Succinate/SUCNR1 axis: at the crossroad between immunity and metabolism

10.20-10.55h **Joan Villarroya** (UB) **Batokines: where we are?**

10.55-11.30h **Gemma Chiva Blanch** (IDIBAPS) **Extracellular vesicles as biomarkers of cardiometabolic diseases**

11.30-12.00h coffee break

2. HOST-MICROBIOTA CROSSTALK

12.00-12.35h **Marc Noguera Julian** (IrsiCaixa) **The Gut Metabolome in HIV infection**

12.35-13.10h **Óscar Yanes** (URV-CIBERDEM) **Exploring the microbiota-host epigenetics axis in diet-induced obese mice upon lifestyle intervention**

13.10-13.45h **M^a Carmen Collado** (IATA) **Implications of Microbiota-diet interactions on the maternal-neonatal interface**

13.45-14.00h Awards

14.00-15.30h Lunch break

3. INTRACELLULAR CROSSTALK

15.30-16.05h **Sara Cogliati** (CNIC-Madrid) **The electron transport chain organization shapes metabolism**

16.05-16.40h **Rossella Venditti** (TIGEM-Naples) **Function and regulation of endoplasmic reticulum-Golgi contact sites: roles and perspectives in cellular metabolism**

16.40-17.15h **Estela Area Gómez** (Columbia University, NY, USA) **The Alzheimer's disease-associated C99 fragment of APP regulates cellular cholesterol trafficking**

17.15-17.30h Closing remarks