



Metabolic disorders GRADUATE SCHOOL

Scientific Day
METHOD

Lieu : Amphi Vulpian et Galerie St Germain
12, rue de l'école de médecine
75006 Paris

9h15-9h30: Welcome

9h30-9h45: presentation of graduate school METHOD

9h45-10h25: Professor Nikolay Ninov. Cell Biology and regeneration of beta-cells. CRTD/Center for Regenerative Therapies, Dresden at TU Dresden

10h25-11h05: Professor Amandine Everard, Louvain Drug Research Institute, Metabolism and Nutrition, UCL: Gut microbes and metabolic disorders

11h05-11h20: Coffee break

11h20-12h35: Short presentations: session 1

11h20-11h35: Mireia Montaner (CNRS UMR 8251 BFA unit, Team C Magnan): The olfactory bulb GLP-1 system mediates the regulation of pre- and post-prandial energy metabolism in obesity

11h35-11h50: Rim Hamzé (CNRS UMR 8251 BFA unit, Team J Movassat): Study of brain insulin signaling in a type 2 diabetes model: the Goto-Kakizaki rat.

11h50-12h05: Alexis Fouque (Cochin Institute, Team R Scharfmann): Deconstructing-reconstructing pancreatic islets.

12h05-12h20: Léo Bertrand (Cochin Institute, Team A Lehuen): Microbiote and MAIT cells in T1D

12h20-12h35: Mélanie Hirlemann (CRI, Bichat Team M Le Gall): Gastro-intestinal effects of Metformin on glucose homeostasis and enterohormones secretions after bariatric surgery

12h35-13h45: Lunch

13h45-14h25: Professor Decio Ezirik, Center for Diabetes Research, Université Libre de Bruxelles

14h25-15h25: short presentations: Session 2

14h25-14h40: Fatoumata Samassa (Cochin Institute, Team R Mallone): Interferon- γ exposure skews the immunopeptidome HLA Class I presentation of beta cells

14h40-14h55: Elena Carcarino (INEM, Team N Venteclef): Epigenomic Plasticity of Monocytes in Type 2 Diabetes.

14h55-15h10: Pamela Alhoueis (Cochin Institute, Team A Lehuen/ C Boitard): Induction of T1D in humanized transgenic mice

15h10-15h25: Oriane Onimus (BFA, Team S Luquet): Exploring unexpected circuits in the regulation of energy homeostasis and feeding behaviours.

15h25-15h40: Maya Faour (BFA, Team S Luquet): Role of the hypothalamus in odor processing

15h40-16h00: Coffee break

16h00-17h00: Flash talks by master students IMI and NuMéSi

17h00-17h10: Conclusion, general information about METOD