

METABOLOMIC DAY

IAB, 7 février 2020

- 9h30 / 10h : accueil café
- 10h / 10h30 : Introduction : Gemeli : une plateforme hospitalo-universitaire de premier plan
Pr. Pierre Hainaut, IAB
Dr. Bénédicte Elena-Herrmann, IAB
Dr. Audrey Le Gouvellec, TIMC
- 10h30 - 11h15 : Keynote : *Functional and computational genomics reveal unprecedented flexibility in stage-specific Toxoplasma metabolism*
Prof Dominique Soldati-Favre, Université de Genève
- 11h15 - 11h35 : *Revealing the roles of sub-cellular acetyl-CoA pools in Toxoplasma gondii using multi-omics*
Dr. Joachim Kloehn, Université de Genève
- 11h35 - 11h55 : *The secret lives of parasites in malaria infection: a story of maturation*
Dr. Annie Yang, Research Center for Infectious Diseases, Department of Medical Microbiology, Radboudumc, Nijmegen, Netherlands
- 11h55 - 12h40 : Keynote : *Functional characterization of the metabolome of apicomplexan and trypanosomatid parasites*
Prof Malcolm McConville, Bio21 Institute, head of Metabolomics Australia, University of Melbourne
- 12h40 - 14h30 : Lunch / Sessions posters
- 14h30 - 15h15 : Keynote : Dr. James MacRae, Head of metabolomic, Crick Institute London
- 15h15 - 15h35 : *NMR-based Metabolomics as a tool to delineate the epileptic focus in Mesio-temporal lobe epilepsy*
Dr. Florence Fauvelle, Grenoble Institut des Neurosciences
- 15h35 - 15h55 : Metabolic regulations by LKB1 and LKB1-p53 crosstalk in development and cancer
Dr. Chantal Thibert, IAB
- 15h55 - 16h15 : *The metabolic reprogramming of AML leukemic cells depends on the patients' genotype and influences their prognosis*
Caroline Lo Presti, IAB
- 16h15 - 16h30 : Conclusion

[Inscription gratuite](#) mais obligatoire avant le 31 janvier 2020 !