

DMF Impromptu Symposium 2022

Microbiomes within their broader environments: holobiomes, friends and warriors

November 25th 2022; Unil-Sorge; Biophore Auditorium

Organized by Pascale Vonaesch

9.15 *François Leulier, Ecole Normale Supérieure, Lyon, France:*

“Microbial influence on animal linear growth“

10.00 Morning break

10.30 *Stephanie Ganai-Vonarburg, University of Bern, Switzerland*

“The maternal microbiota during pregnancy modifies the neonatal epigenome to reinforce intestinal barrier integrity”

11.15 *Thomas Clavel, University of Aachen, Germany*

“Gut microbiomes: from cultivation to sequencing and back to the roots”

12.00 Lunch

13.30 *Joleen Masschelein, KU Leuven, Belgium*

“Omics-driven exploration and engineering of natural product biosynthesis in host microbiomes”

14.15 *Anne-Florence Bitbol, EPFL, Switzerland*

“Hydrodynamic flow and concentration gradients in the gut enhance neutral bacterial diversity”

15.00 Afternoon break

15.30 *Nicholas Bokulich, Eidgenössische Technische Hochschule, Zürich, Switzerland*

“Microbial biogeographies of wine terroir”

16.15 *Christian Voolstra, University of Konstanz, Germany*

“Coral reefs and climate change - Mitigating the ecological collapse”

17.00 Apéro

Unil
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Faculté de biologie et de médecine
Commission EDI
Égalité, Diversité et Intégration

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