



**SEMINAR SERIES**  
2023-2024

Swiss National Centre of Competence in Research  
NCCR Microbiomes  
[www.nccr-microbiomes.ch](http://www.nccr-microbiomes.ch)

Tuesdays 12h00 – 13h00 CE(S)T  
(unless specified)

Online seminars via Zoom:  
<https://unil.zoom.us/j/93394008116>

6 February 2024  
16h00 CET



**Jack Gilbert**

Department of Pediatrics and Scripps Institution of Oceanography  
UC San Diego

*The microbiome in precision medicine*

5 March 2024



**Tarini Shankar Ghosh**

Department of Computational Biology  
Indraprastha Institute of Information Technology Delhi

*Introducing the Health-Associated Core Keystone (HACK) Index:  
A global ranking score of gut microbial taxa for selection of next-generation  
probiotics and biotherapeutics*

2 April 2024



**Maria Luisa Balmer**

Department for BioMedical Research  
University of Bern and Inselspital

*Metabolic communication between the microbiota  
and the host*

7 May 2024



**Camille Goemans**

Global Health Institute  
EPFL

*The impact of antibiotics on the human gut microbiota*