

14-17 MAY 2024  
TORINO ITALY



# FOOD SYSTEM MICROBIOMES

DAY 1 | Tue, May 14

**OPENING LECTURE** Franciska de Vries University of Amsterdam, NL

## **MICROBIOMES AND THE FERTILIZER CRISIS**

Trevor Charles University of Waterloo, CA Carolin Schneider Inoq GmbH, DE

## **MICROBIOMES MITIGATING BIOTIC AND ABIOTIC STRESS**

Jesus Mercado Blanco CSIC, ES Simone Gatzke Forschungszentrum Jülich, DE

## **THE MICROBIOMESUPPORT ASSOCIATION**

Workshop organized by the Association Founding Members

## **WELCOME RECEPTION**

DAY 2 | Wed, May 15

## **ANIMAL WELFARE, ANTIBIOTIC RESISTANCE, AND ROBUSTNESS**

Michael Schlöter Helmholtz Centre Munich, DE Sharon Huws Queen's University Belfast, UK

## **MICROBIOMES AND (GHG, MANURE) EMISSIONS**

Hauke Smidt Wageningen University & Research, NL Paul Smith Teagasc, IE

## **FOOD SYSTEMS MICROBIOMES AND EPIDEMICS**

Marco Candela University of Bologna, IT Søren J. Sørensen University of Copenhagen, DK

## **NEW FOODS/DIETS AND GUT MICROBIOME HEALTH**

Workshop organized by Emmanuelle Maguin INRAE, FR Yolanda Sanz CSIC, ES

## **MICROBIOME DIVERSITY AND FOOD QUALITY**

Inga Sarand Tallinn University of Technology, EE Martin Wagner University of Veterinary Medicine Vienna, AT

DAY 3 | Thu, May 16

## **THE EDIBLE MICROBIOME**

Gabriele Berg Graz University of Technology, AT Tanja Kostic AIT Austrian Institute of Technology, AT

## **MICROBIOMES FOR IMPROVING HEALTH AND WELL-BEING**

Celia Herrera-Rincon Universidad Complutense de Madrid, ES Paul Cotter Teagasc, IE

## **MICROBIOMES FOR PLANT FERMENTATION**

Raffaella Di Cagno University of Bolzano, IT Christèle Humblot IRD, FR

## **EXCURSION WITH DINNER**

Fontanafredda winery

DAY 4 | Fri, May 17

## **CIRCULAR FOOD SYSTEMS FOR MICROBIOMES**

## **IMPROVING ANIMAL, HUMAN AND ENVIRONMENTAL HEALTH**

Lene Lange Bioeconomy Research & Advisory, DK Dennis Sandris Nielsen University of Copenhagen, DK

## **PRESERVATION OF FOOD SYSTEMS MICROBIOMES**

Matthew Ryan CABI, UK Christina Warinner Harvard University, US

## **FOOD SYSTEMS KNOWLEDGE AND TECHNOLOGY GAPS Workshop**

Antton Alberdi University of Copenhagen, DK Cedric Laczny University of Luxembourg, LU

## **CONNECTIVITY OF MICROBIOMES IN THE FOOD SYSTEM**

Angela Sessitsch AIT Austrian Institute of Technology, AT Danilo Ercolini University of Naples, IT

## **CLOSING LECTURE** Karel Callens FAO, IT

[www.foodsystemsmicrobiomes.org](http://www.foodsystemsmicrobiomes.org)

