

WELCOME!

MICROBE CRUISE IV 3.9.2026

PROGRAMME

VikingLine Glory & VikingLine Grace

7:45 Gathering at the harbour

8:30 Breakfast on the ship

Welcome (conference Deck 9)

Keynote lecture

Ulla Ahlmen-Laiho: "Women And The Historical Burden of Infections"

Session I: Microbes

- **Kirsi Gröndahl-Yli-Hannuksela** "Microbial signatures during pregnancy and delivery"
- **Eveliina Munukka** "Functional Microbiomics: Uncovering the mechanistical secrets of health affecting microbes"
- **Keith Yamada** "From Ecological Discovery to Industrial Tooling: Engineering *Streptomyces* for Next-Generation Biomanufacturing"
- **Sophie Winter** "Improving Immune Responses In Avian IAV H5 Immunization By Sustained Antigen Release Technology"

Session II: From microbes to clinics

- **Ville Peltola** "Prevention of RSV infections in children"
- **Lauri Ivaska** "Pertussis vaccination during pregnancy and the development of childhood immunity"
- **Riitta Ratia** "Point-of-care testing in Health Guidance and Counselling Point Milli, Turku"

Session III: Omics

- **Kati Hanhineva** "Metabolomics and food"
- **Peter Simmonds** TBA
- **Anna Aatsinki** "Gut microbiome and gut-brain axis"
- **Ilari Kuukkanen** "Hidden Signals in Cerebrospinal Fluid: Mass Spectrometry Insights into Lyme Neuroborreliosis"

PhD researchers' 3MT competition

Social Program, networking

19.50 Arrival at Turku



Registration

- Registration open until 16.6.2026.
- Registration is free for members of the aforementioned units
- **CANCELLATION POLICY:** Deadline for cancellations 30.7.2026. Cancellations after 30.7. and no shows: 50 € is charged.
- Personal data are collected from participants and transferred Viking Line (as these are needed for the reservation). Data are not used for any other purpose and is not shared to any other partners.

<https://eve.utu.fi/e/event/289>

ORGANISERS

- Microbe Centre (UTU and Varha)
- Centre of Excellence in Infections and Microbes (Tyks/ Varha)
- Microbes and Immunity Research Programme (MIRP, UTU)

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