
14th International Symposium on Lactic Acid Bacteria

HEALTH, SUSTAINABILITY, DIVERSITY AND APPLICATION

The LAB14 Symposium will be held from the 27th to the 31st of August 2023.

Aim of the Symposium

This series of tri-annual symposia on Lactic Acid Bacteria was started in 1983 to communicate and stimulate research on Lactic Acid Bacteria and their application. The aim of these symposia is to bring together academic and industrial researchers interested in the state of the art of LAB research.

The opportunity for face-to-face interactions has been denied to the community for the last five years. At last, we can come together to present our recent work, to obtain information on new developments and to exchange views with colleagues from all over the world on scientific progress and applications.

The symposium will highlight the role Lactic Acid Bacteria play in the production of food and feed, how they promote health through probiotic applications and showcase new technical advances.

At the traditional home of the LAB symposia, Congress Centre "Hotel Zuiderduin" in Egmond aan Zee, the Netherlands. This Congress Centre is located in a beautiful North Sea village, easily accessible by car and public transport.

Scientific Programme

The programme will include: invited plenary lectures providing overviews of state-of-the-art developments in selected scientific areas, short plenary lectures that cover the most recent advances in LAB research and application, and several plenary poster sessions.

The scientific areas that will be covered are

- [1] Microbial Communities,
- [2] Genetics and Genomics,
- [3] Fermentation and Metabolism, including the role of LABs in the fermentation of plant based proteins,
- [4] Host-Microbe Interactions,
- [5] Bacteriophages and Antimicrobials.

In addition, leading scientists from outside the LAB-community will be included in the programme for coverage of important emerging fields. An Abstract Book with poster abstracts and extended abstracts of the invited lectures will be provided to all participants. Additionally a Symposium Proceedings book with peer-reviewed articles of original research and reviews of the selected scientific areas will be issued.

Practical information

- LAB14 Symposium website: www.labsymposium.org
- The symposium language will be English.
- The number of participants will be limited to 650.
- **Those who contribute with a presentation (oral or poster) will be given priority.**

Organising Committee:

Prof. Dr Eddy Smid, *President*
Dr. John Chapman, *Secretary*
Dr. Arjen Nauta, *Treasurer*
Prof. Dr. Bas Teusink
Prof. Dr. Sarah Lebeer
Dr. Mariela Serrano
Dr Anne de Jong
Prof. Egon Bech Hansen
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