Welcome to seminar:

## *Opportunities and Challenges of LCA – from footprinting to sustainability assessment*

Monday 14 Oct, 9:00-11:00

University of Helsinki, Viikki-Campus C-Building, lecture hall K110 (ground floor) Street address: Latokartanonkaari 5

Registration: https://elomake.helsinki.fi/lomakkeet/130827/lomake.html

9:00-9:15 Coffee

## 9:15-9:20 Opening by chair

Program director Juha Helenius, FOOD Research Program & University of Helsinki

**9:20-9:50** Keynote: *Opportunities and Challenges of LCA – from footprinting to sustainability assessment* Professor Matthias Finkbeiner (TU-Berlin):

9:50-10:05 **The role of the LCA approach in the revision of the national survival doctrine** Professor (emer.) Sirpa Kurppa (LUKE)

10:05-10:20 Land use and land use change (LULUC) in LCA of food Research Professor Ilkka Leinonen, LUKE

10:20-10:35 Recent developments in the front of including nutrition to assessing climate and biodiversity impacts at diet level

Research manager, Senior scientists Merja Saarinen (LUKE)

10:35-10:50 Novel Sustainable Food Profiling Model to evaluate the absolute environmental sustainability of foods while considering nutritional quality Research scientist, PostDoc Venla Kyttä (LUKE)

10:50-11:00 Discussion and closing.

The seminar is organized by the Strategic Research Finland programme <u>Towards a Sustainable</u>, <u>Healthy and Climate-Neutral Food System (FOOD)</u>.



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