



# METABOLOMICS SYMPOSIUM

September 16, 2021 – 13.00-16.00

No pre-registration is required

Zoom: <https://lu-se.zoom.us/j/67315785197>

- 13.00 **Tone F Bathen**, Professor, NTNU - Norwegian University of Science and Technology  
*A metabolic view to breast cancer*
- 13.30 **Patrick Giraudeau**, Professor, Université de Nantes  
*Towards more sensitive and better resolved NMR metabolomics*
- 14.00 **Rickard Landberg**, Professor, Chalmers University  
*Metabolite patterns of diet-linking precision, nutrition and health*
- 14.30 **Shawn Burgess**, Professor, UT Southwestern, Dallas  
*Spins, Mass and Stable Isotopes: Tools for Tracking Metabolism*
- 15.00 **Lê Thanh Phong**, PhD student, HES-SO Geneva and EPFL  
*Metabolism of hyperpolarized neuroprotective agents in a mouse model of stroke*
- 15.15 **Oksana Rogova**, PhD student, Center for Analysis and Synthesis, Lund University  
*Metabolomics to study gastric bypass surgery*
- 15.30 **João Vieira**, PhD student, Diabetes and Brain Function Lab, Lund University  
*NMR spectroscopy characterization of metabolic alterations in diet-induced obesity*
- 15.45 **Einar Smith**, MD, PhD student, Clinical Research Center, Lund University  
*Healthy dietary metabolic signature predicts lower risk for type 2 diabetes*

## Organizing Committee

Olle Melander, Joao Duarte, Hindrik Mulder, Vladimir Denisov,  
Filip Ottosson, Peter Spégel and Mikael Akke

