

## **Frontiers of Science**

## **Seminar Diary**

Spring 2022

On-site seminars on Thursdays at 12:00 in

Presidentti Auditorium, BioCity or Arje Scheinin Auditorium, Dentalia

Name and student number:

## Frontiers of Science seminars are organized by

Advanced Bioresources and Smart Bioproducts – Towards Sustainable Bioeconomy
Biomaterial and Medical Device Research Programme
Computational and Molecular Methodologies for Life Sciences
Diagnostic Technologies and Applications
Lifespan of Cardiovascular, Inflammatory, Endocrine & Metabolic Disorders - LIFESPAN
Receptor Programme
Translational Infectious Disease and Immunity Research Programme

Doctoral Programme in Biology, Geography and Geology BGG (UTU)
Doctoral Programme in Clinical Research DPCR (UTU)
Doctoral Programme in Technology DPT (UTU)
Drug Research Doctoral Programme DRDP (UTU)
Finnish Doctoral Program in Oral Sciences FINDOS-Turku (UTU)
National Doctoral Programme in Informational and Structural Biology ISB (ÅAU)
Turku Doctoral Network in Molecular Biosciences MolBio (ÅAU)
Turku Doctoral Programme of Molecular Medicine TuDMM (UTU)





## May 5th

Prof. Cheryl Kerfeld, Michigan State University, US
Towards a circular bioeconomy: from photosynthetic to synthetic biology
host: Yagut Allahverdiyeva (allahve@utu.fi)
Signature of coordinator:
May 12 <sup>th</sup>
Prof. Ruud van Ommen, Delft University of Technology, Netherlands
Atomic layer deposition on particles: towards ton-scale production with nano-precision
host: Henrik Grénman (henrik.grenman@abo.fi)
Signature of coordinator:
May 19 <sup>th</sup>
Prof. Christian Wolfrum, ETH Zürich, Switzerland
Adipocyte plasticity and its impact on metabolism
Host: Kirsi Virtanen ( <u>kianvi@utu.fi</u> )
Signature of coordinator: