

Frontiers of Science

Seminar Diary

Spring 2023

On-site only, on Thursdays at 12:00 in

Presidentti auditorium, BioCity or Pha1 auditorium, Pharmacity

Name and student number:

Frontiers of Science seminars are organized by

Biomaterials and Medical Devices Research Program (BioMed)

Cell Communication Research Program (CellCom)

Computational and Molecular Methodologies for Life Sciences (CompLifeSci)

Turku Biological and Medical Imaging Research Program (Field of View)

Microbes and Immunity Research Program (MIRP)

The Multiverse of Immune System (MIST)

Advanced bioresources and Smart Bioproducts – Towards Sustainable Bioeconomy (SmartBIO)

Etiology, Prevention and Treatment of Metabolic, Endocrine and Developmental Disorders (TREMENDO)

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)





February 2nd

Prof. Josef Köhrle, Institute of Experimental Endocrinology, Germany *Endocrine disruption of thyroid development and function*

Host: Jorma Toppari (jortop@utu.fi)

Signature of coordinator:
February 9 th Prof. Rene Bernards , Netherlands Cancer Institute, Netherlands <i>Unconventional approaches to cancer therapy</i> Host: Klaus Elenius (klaele@utu.fi)
Signature of coordinator:
February 16 th Dr. Simon Yona , Hebrew University, Israel <i>Human mononuclear phagocyte kinetics in health and disease</i> host: Alexander Mildner (almild@utu.fi)
Signature of coordinator:
March 16 th Julian Jones, Imperial College London, UK Making bioglass bounce for cartilage regeneration host: Leena Hupa (leena.hupa@abo.fi)
Signature of coordinator:





April 13th

Prof. Dipanjan Chowdhury, Dana-Farber Cancer Institute, Harvard Medical School, USA *Expanding the scope of DNA repair factors- novel roles and applications* host: Jukka Westermarck (jukwes@utu.fi)

Signature of coordinator:
April 27 th
in Pha1 auditorium, Pharmacity
Prof. Jason Sheltzer, Yale School of Medicine, USA
Mischaracterized anti-cancer agents and their true targets
Host: Jukka Westermarck (jukwes@utu.fi)
Signature of coordinator:
Signature of coordinator.
May 4 th
Prof. Johanna Myllyharju, University of Oulu, Finland
Hypoxia response and collagen synthesis as therapeutic targets
Host: Jyrki Heino (j <u>yrki.heino@utu.fi</u>)
riost. Jyrki rielilo (<u>lyrki.nelilo@utu.n</u>)
Signature of coordinator:
May/June
Prof. Pasi Jänne, Dana-Farber Cancer Institute, Harvard Medical School, USA
title tba
host: Klaus Elenius (<u>klaele@utu.fi</u>)
Signature of coordinator: