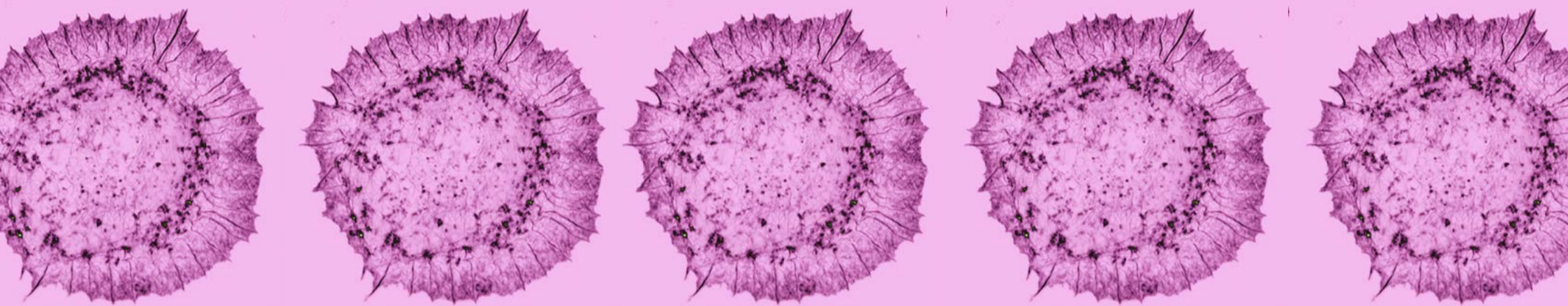


Frontiers ^{OF} Science



SPRING SEMINARS 2023

Thursdays at 12:00 in Presidentti auditorium, BioCity, if not stated otherwise.

On-site only, no registration needed. Coffee and sandwich served at 11:45.

[Students can print the seminar diary from here.](#)

FEBRUARY

February 2nd

Prof. Josef Köhrle, Institute of Experimental Endocrinology, Germany

Endocrine disruption of thyroid development and function

Host: Jorma Toppari (jortop@utu.fi)

February 9th

Prof. Rene Bernards, Netherlands Cancer Institute, Netherlands

Unconventional approaches to cancer therapy

Host: Klaus Elenius (klaele@utu.fi)

February 16th

Dr. Simon Yona, Hebrew University, Israel

Human mononuclear phagocyte kinetics in health and disease

Host: Alexander Mildner (almild@utu.fi)

MARCH

March 16th

Julian Jones, Imperial College London, UK

Making bioglass bounce for cartilage regeneration

Host: Leena Hupa (leena.hupa@abo.fi)

APRIL

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)

April 27th

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)

MAY

May 4th

Prof. Johanna Myllyharju, University of Oulu, Finland

Hypoxia response and collagen synthesis as therapeutic targets

Host: Jyrki Heino (jyrki.heino@utu.fi)

May 25th or June 1st

Prof. Pasi Jänne, Dana-Farber Cancer Institute, USA

Challenges in molecularly targeted treatment of lung cancer

Host: Klaus Elenius (klaele@utu.fi)

ORIGINAL IMAGE ACQUIRED BY SARA HERNÁNDEZ PÉREZ: Actin cytoskeleton (dark magenta) of B lymphocytes activated on an antigen-coated surface, acquired on an Airyscan LSM880 confocal microscope.

FURTHER INFORMATION: +358 40 5658 654 | biocityturku@bioscience.fi | <https://www.biocityturku.fi> **TURKU BIONET SEMINAR CALENDAR:** <https://www.biocityturku.fi>

FRONTIERS OF SCIENCE SEMINARS ARE ORGANISED BY BIOCITY TURKU RESEARCH PROGRAMS: 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 (SmartBIO); Etiology, Prevention and Treatment of Metabolic, Endocrine and Developmental Disorders (TREMENDO).

AND BY DOCTORAL PROGRAMMES: 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, UTU); National Doctoral Programme in Informational and Structural Biology (ISB, ÅAU); Turku Doctoral Network in Molecular Biosciences (MoBio, ÅAU); Turku Doctoral Programme of Molecular Medicine (TuDMM, UTU). We acknowledge Faculty of Medicine Postgraduate Education Unit (PGE) for funding FoS Seminars.