



FS 2019 Seminar at the Institute of Anatomy

Lecture 3512

**Tuesdays 16.30 to 17.30h, University of Zurich,
Campus Irchel (Y), Building: 23, Floor: G, Room: 04**

- 19.02.2019**
special lecture
"Using Direct Reprogramming and frogs to study renal development and disease"
Soeren Lienkamp, Professor
Institute of Anatomy, University of Zurich, Zurich
(Hosted by: Johannes Loffing, Professor, eMail: johannes.loffing@anatomy.uzh.ch)
- 26.02.2019**
special lecture
"iPortal: data and workflow management for reproducible data analytics"
Lars Malmström, PhD
Zentrale Informatik, Service and Support for Science IT, University of Zurich, Zurich
(Hosted by: Johannes Loffing, Professor, eMail: johannes.loffing@anatomy.uzh.ch)
- 05.03.2019**
"Modelling peripheral glia specification by using human pluripotent stem cells"
Raquel Calçada, PhD candidate
(Hosted by: Lukas Sommer, Professor, eMail: lukas.sommer@anatomy.uzh.ch)
- "Single cell transcriptomics of distal nephron"
Adisa Trnjanin-Hadzic, PhD candidate
(Hosted by: Johannes Loffing, Professor, eMail: johannes.loffing@anatomy.uzh.ch)
- 19.03.2019**
guest lecture
"Magnetoreception of plants - the importance of the geomagnetic field"
Paul Galland, Professor
Faculty of Biology, Philipps-University Marburg, Marburg, Germany
(Hosted by: Cora Thiel, PhD, Research associate, eMail: cora.thiel@anatomy.uzh.ch, Group of Oliver Ullrich, Professor)
- 26.03.2019**
guest lecture
"STAT1 signaling in immunity, infection and cancer"
Birgit Strobl, PhD
Institute of Animal Breeding and Genetics, University of Veterinary Medicine, Vienna, Austria
(Hosted by: Jovana Maliković, PhD candidate, eMail: jovana.malikovic@anatomy.uzh.ch, Group of David P. Wolfer, Professor)
- 02.04.2019**
"Melanoma secretome and its potential link to cancer cachexia"
Ulf Gündisch, PhD candidate
(Hosted by: Lukas Sommer, Professor, eMail: lukas.sommer@anatomy.uzh.ch)
- "Quantitative intravital imaging of endo-lysosomal system dynamics in the kidney proximal tubule - Adding function to structure"
Claus-Dieter Schuh, PhD, Postdoc
(Hosted by: Andrew Hall, Professor, eMail: andrew.hall@uzh.ch)

- 09.04.2019**
guest lecture
"CRISPR-Cas genome editors: from mechanistic insights to applications"
Martin Jinek, Professor
Department of Biochemistry, University of Zurich, Zurich
(Hosted by: Sandra Moser, PhD candidate, eMail: sandra.moser@anatomy.uzh.ch, Group of Johannes Loffing, Professor)
- 16.04.2019**
"Ribosomal misreading: A potential mechanism involved in neurodegeneration and ageing"
Martina Nigri, PhD candidate
(Hosted by: David P. Wolfer, Professor, eMail: david.wolfer@anatomy.uzh.ch)
- "Of mice and frogs - Regulation of the renal NaCl cotransporter by kinases"
Kathi Ging, MD, MD PhD candidate
(Hosted by: Johannes Loffing, Professor, eMail: johannes.loffing@anatomy.uzh.ch)
- 30.04.2019**
guest lecture
"T-cell metabolism"
Erika Pearce, PhD
Department of Immunometabolism, Max Planck Institute of Immunobiology and Epigenetics, Freiburg, Germany
(Hosted by: Johanna Diener, PhD candidate, eMail: johanna.diener@anatomy.uzh.ch, Group of Lukas Sommer, Professor)
- 07.05.2019**
guest lecture
"Into thin air: The impact of hypoxia on immunity and inflammation"
Cormac Taylor, Professor
UCD Conway Institute & School of Medicine, University College Dublin, Dublin, Ireland
(Hosted by: Christian Stockmann, Professor, eMail: christian.stockmann@anatomy.uzh.ch)
- 14.05.2019**
guest lecture
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Michael Heinrich, Professor
UCL School of Pharmacy, University of London, London, UK
(Hosted by: Caroline Maake, Professor, eMail: caroline.maake@anatomy.uzh.ch)
- 21.05.2019**
guest lecture
Spatial and functional analysis of the bone marrow microenvironment in health and disease
César Nombela-Arrieta, Professor
Department of Hematology and Oncology, University Hospital Zurich, Zurich
(Hosted by: Susan Ghazi, PhD candidate, eMail: susan.ghazi@anatomy.uzh.ch, Group of Andrew Hall, Professor)
- 28.05.2019**
"Vaccination-inspired immunotherapy for fibrotic disease"
Michał Sobiecki, PhD, Postdoc
(Hosted by: Christian Stockmann, Professor, eMail: christian.stockmann@anatomy.uzh.ch)
- "Microgravity induced rapid changes and adaptations in human immune cells"
Cora Thiel, PhD, Postdoc
(Hosted by: Oliver Ullrich, Professor, eMail: oliver.ullrich@anatomy.uzh.ch)

Seminar