



## BIOCENTER OULU SEMINAR SERIES

### SPRING 2017 PROGRAM

*Time: 15.15-16.00 on Thursdays unless otherwise indicated in the program*

*Place: Kontinkangas Campus, Aapistie*

*Registration: No registration required*

*Information: Pirkko Huhtala, tel. 0294 486101, email [pirkko.huhtala\(at\)oulu.fi](mailto:pirkko.huhtala@oulu.fi)*

Date and Place	Speaker	Title
<b>February 9</b> <b>A101 Anatomy</b>  <i>Host: J. Myllyharju</i>	<b>Wilhelm Krek</b> Institute of Molecular Health Sciences, ETH Zürich, Switzerland	How interactions between HIF signaling, splicing and metabolism drive heart disease and cancer
<b>February 16</b> <b>F202 Pharmacology</b>  <i>Host: J. Reunanen</i>	<b>Leo Lahti</b> Dept of Mathematics and Statistics, University of Turku and VIB/KU Leuven Center for Microbiology, Belgium	Human gut microbiota, lifestyle and well-being: from individuals to populations
<b>February 20 (Monday)</b> <b>F202 Pharmacology</b>  <i>Host: K. Hiltunen</i>	<b>Susan Hayflick</b> Oregon Health & Science University Portland, USA	Mutations, mosaicism, and chromosomal inactivation as variables of disease
<b>March 2</b> <b>F202 Pharmacology</b>  <i>Host: T. Pyhäjärvi</i>	<b>Jaakko Kangasjärvi</b> Division of Plant Biology, Dept of Biosciences University of Helsinki	Reactive Oxygen Species, ROS, as signaling molecules in plant
<b>March 23</b>	<b>Biocenter Day</b>	Fifty shades of FAT
<b>March 30</b> <b>F202 Pharmacology</b>  <i>Host: R. Wierenga</i>	<b>Peter Neubauer</b> Bioprocess Engineering Technische Universität Berlin, Germany	The potential of enzymatic synthesis of novel nucleoside and nucleotide analogs
<b>April 27</b> <b>F202 Pharmacology</b>  <i>Host: G. Wei</i>	<b>Fredrik Wiklund</b> Dept of Medical Epidemiology and Biostatistics Karolinska Institutet, Sweden	Genetic studies of prostate cancer development and progression
<b>May 5</b> <b>9.00-16.30</b> <b>Leena Palotie Hall</b>	<b>Symposium to honor the careers of Prof. Kalervo Hiltunen and Prof. Rik Wierenga</b>	Molecular studies on lipid metabolism: For better understanding and fostering human health
<b>May 8 (Monday)</b> <b>F202 Pharmacology</b>  <i>Host: KH. Herzig</i>	<b>Herbert Herzog</b> Garvan Institute of Medical Research Darlinghurst, Sydney, Australia	Diet-induced adaptive thermogenesis requires Neuropeptide FF receptor-2 signalling
<b>June 16 (Friday)</b> <b>F202 Pharmacology</b> <b>CANCELLED</b> <i>Host: P. Karppinen</i>	<b>Matt Vander Heiden</b> Koch Institute for Integrative Cancer Research, MIT, Cambridge, USA	Regulation of metabolism and its consequences for tumor progression

*Seminars are open for everybody. Welcome!*