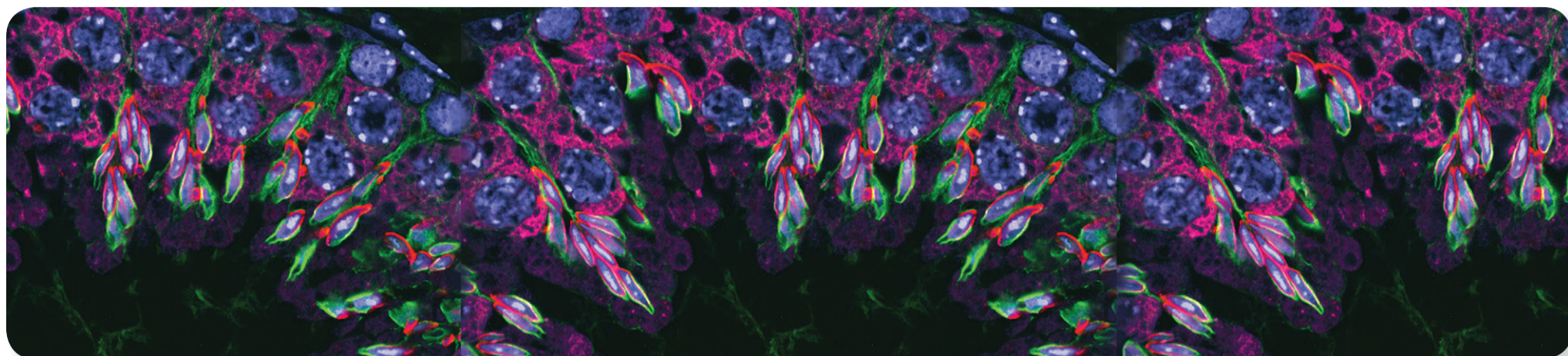


Frontiers OF Science



AUTUMN SEMINARS 2016

AUGUST

Thursday, August 18th

Prof. Frank Furnari, Ludwig Institute for Cancer Research, Department of Pathology, University of California, San Diego, USA:

"The EGFR/PTEN signaling axis in glioblastoma: opportunities for therapeutic targeting and the uncoupling of heterogeneity"
 Host: Jukka Westermarck (jukka.westermarck@utu.fi)

TUESDAY, August 30th

Prof. Eric Nestler, Icahn School of Medicine, Mount Sinai, New York, USA:

"Transcriptional and epigenetics mechanisms of depression"
 Host: Eleanor Coffey (eleanor.coffey@btk.fi)

SEPTEMBER

Thursday, September 22nd

Prof. Craig McArdle, University of Bristol, Bristol, UK:

"How the brain controls reproduction: the molecules and maths of GnRH signaling"
 Host: Adolfo Rivero-Müller (adoriv@utu.fi)

Thursday, September 29th

Dr. Sophie Rousseaux, INSERM, Université Grenoble Alpes, Institut Albert Bonniot, Grenoble, France:

"Cell identity loss in cancer: a source of new biomarkers and therapeutic targets"
 Host: Noora Kotaja (noora.kotaja@utu.fi)

OCTOBER

Thursday, October 27th

Prof. Jens Mittag, University of Lübeck, Lübeck, Germany:

"Thyroid hormone receptor alpha 1 in the control of cardiovascular function and brown fat thermogenesis"
 Host: Jukka Kero (jukka.kero@utu.fi)

NOVEMBER

Thursday, November 10th

Dr. Olga Vitek, College of Science, College of Computer and Information Science, Northeastern University, Boston, USA:

"From proteomics to biological insights using statistics"
 Host: Laura Elo (laura.elo@utu.fi)

Thursday, November 17th

IN ARJE SCHEININ AUDITORIUM, DENTALIA BUILDING

Prof. Ron van Schaik, Department of Clinical Chemistry, Erasmus Medical Center, Rotterdam, The Netherlands:

"Clinical implementation of pharmacogenomics: do you have your DNA passport ready?"
 Host: Csilla Sipeky (csilla.sipeky@utu.fi)

Thursday, November 24th

IN ARJE SCHEININ AUDITORIUM, DENTALIA BUILDING

Prof. Michael McHeyzer-Williams, Department of Immunology and Microbial Science, The Scripps Research Institute, La Jolla, USA:

"Deconstructing B cell memory at the single cell level"
 Host: Liu Chengqian (chengqian.liu@utu.fi)

DECEMBER

Thursday, December 1st

Prof. Moira O'Bryan, Monash University, Clayton, Victoria, Australia:

"Custom cutting - the importance of microtubule severing proteins in male fertility"
 Host: Anu Sironen (anu.sironen@luke.fi)

Thursday, December 15th

Prof. Birgit Lane, Institute of Medical Biology and Skin Research Institute of Singapore, Nanyang Technological University, Singapore:

"Lessons from rare skin diseases"
 Host: Diana Toivola (diana.toivola@abo.fi)

FURTHER INFORMATION

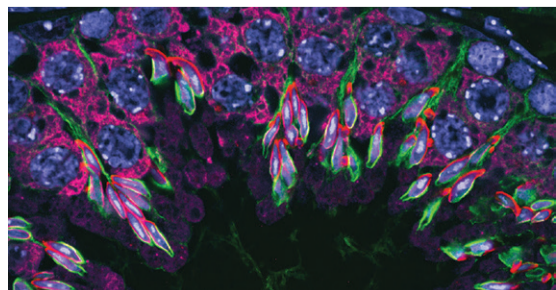
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TURKU BIONET SEMINAR CALENDAR

<http://www.biocity.turku.fi>

ORIGINAL IMAGE BY MARI LEHTI

Cytoplasmic dynein (magenta) localize in spermatocytes cytoplasm and in elongating spermatids manchette in mouse seminiferous tubule. Manchette microtubules are immunolabeled with alpha-tubulin (green), acrosome with peanut agglutinin (red) and DNA with DAPI (blue). Image is 2D capture from 3i Spinning Disk Confocal.



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