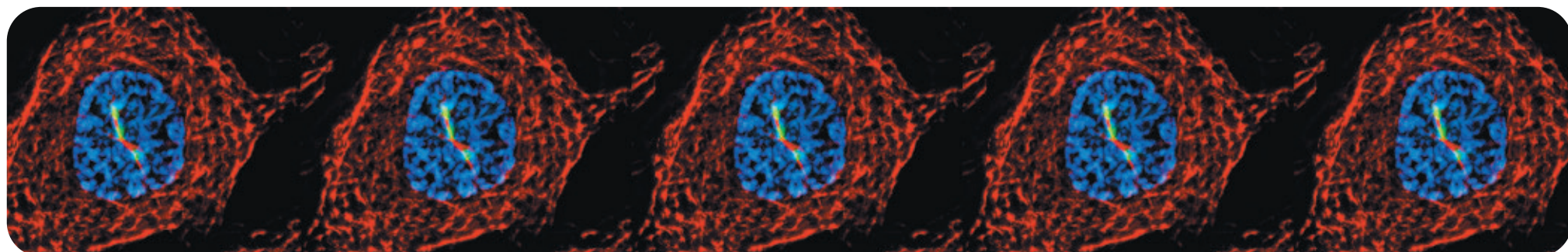


Frontiers OF Science



AUTUMN SEMINARS 2009

SEPTEMBER

Thursday, September 3 at 11.00

Please note the early start!

Dr. Robert Grosse, Institute of Pharmacology, Heidelberg University, Germany: "*Signaling mechanisms of formins in cell shape and invasion*"
Host: Johanna Ivaska (johanna.ivaska@vtt.fi)

Thursday, September 10 at 12.00

Professor James Barber, Division of Molecular Biosciences, Imperial College London, UK: "*How biology solved its energy problem*"
Host: Eva-Mari Aro (eva-mari.aro@utu.fi)

Thursday, September 17 at 12.00

Please note the location, Pharmacy Auditorium!

Dr. Agnus Lamond, Wellcome Trust Centre for Gene Regulation & Expression, University of Dundee, UK: "*2nd generation proteomics: new approaches for studying protein dynamics and interactions*"
Host: Garry Corthals (garry.corthals@btk.fi)

OCTOBER

Thursday, October 22 at 12.00

Professor Martin Eilers, University of Würzburg, Germany: "*Transcriptional Repression and Transformation by Myc proteins*"
Host: Jukka Westermarck (jukka.westermarck@btk.fi)

Thursday, October 29 at 12.00

Professor Toru Nakano, Department of Pathology, Medical School, Osaka University, Japan: "*Novel DNA methylation control mechanisms in spermatogenesis and early embryogenesis*"
Host: Noora Kotaja (noora.kotaja@utu.fi)

NOVEMBER

Thursday, November 5 at 12.00

Please note the location, Pharmacy Auditorium!

Dr. Clara Abraham, Department of Medicine, Yale University, New Haven, USA: "*Nod2 (Card15): genetics and inflammatory bowel disease*"
Host: Olli Lassila (olli.lassila@utu.fi)

Thursday, November 12 at 12.00

Dr. Pascal Meier, Institute of Cancer Research, London, UK: "*Ubiquitin-mediated Regulation of Cell Survival*"
Host: John Eriksson (john.eriksson@abo.fi)

Thursday, November 26 at 12.00

Dr. Tim Westwood, University of Toronto and Canadian Drosophila Microarray Centre, Ontario, Canada: "*Genomic Analysis of Stress-Regulated Genes*"
Host: Lea Sistonen (lea.sistonen@btk.fi)

DECEMBER

Thursday, December 3 at 12.00

Dr. Rafael Casellas, Genomics and Immunity, NIAMS/National Institutes of Health, Bethesda, USA: "*The microRNAome, transcriptome, and epigenome of B cell development: a holistic view via mouse genetics and deep sequencing*"
Host: Jukka Westermarck (jukka.westermarck@btk.fi)

Thursday, December 10 at 12.00

Dr. Konstantin A. Lukyanov, Institute of Bioorganic Chemistry Russian Academy of Sciences, Moscow, Russia: "*Fluorescent proteins: biology and engineering*"
Host: Matti Poutanen (matti.poutanen@utu.fi)

FRONTIERS OF SCIENCE SEMINARS ORGANISED BY

Biomaterials Research, Center for Reproductive and Developmental Medicine, Diagnostic Technologies and Applications, Receptor Program, Systems Biology Research Program, Turku Immunology Centre, Graduate Schools participating in Turku BioNet

FURTHER INFORMATION

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TURKU BIONET SEMINAR CALENDAR

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

ORIGINAL IMAGE BY Marko Kallio

Image: Depletion of p38 γ MAPK results in centrosome fragmentation and mitotic defects. Microtubules (red) and centrosomes (green) of an early mitotic HeLa cell are detected with antibodies against tubulin and pericentrin, respectively. DNA (blue) is stained with DAPI.