

# Frontiers OF Science

## SEMINARS AND SYMPOSIA 2005

### Thursday, September 1

PharmaCity auditorium

at 12.15

Dr. Jeffrey M. Trent, Translational Genomics Research Institute in Phoenix, USA: "Systems medicine in cancer therapeutics"

Host: Olli-Pekka Kallioniemi (olli.kallioniemi@vtt.fi)

at 14.00

Dr. Geoffrey T. Swanson, The University of Texas Medical Branch, USA: "Ionotropic glutamate receptors"

Host: Olli Pentikäinen (olli.pentikainen@abo.fi)

### Thursday, September 8 at 12.15

Mikro auditorium

Professor Scott Brady, University of Illinois at Chicago, USA:

"Axonal transport misregulation and neurodegenerative disease"

Host: Eleanor Coffey (eleanor.coffey@btk.fi)

### Thursday, September 15 at 12.15

Professor Ihor R. Lemischka, Princeton University, USA:

"Systems biology and stem cells"

Host: Riitta Lahesmaa (riitta.lahesmaa@btk.fi)

### Thursday, September 22 at 12.15

Professor Gyorgy Hajnoczky, Thomas Jefferson

University, Jefferson Medical College, USA:

"Mitochondrial affairs as visualized by fluorescence measurements"

Host: Kaisa Heiskanen (kaisa.heiskanen@btk.fi)

### Thursday, September 29 at 12.15

Professor Bruce N. Cronstein, NYU School of Medicine, USA:

"New tricks for an old drug, methotrexate and adenosine"

Host: Sirpa Jalkanen (sirpa.jalkanen@utu.fi)

### Thursday, October 6 at 12.15

Dr. Colby L. Eaton, School of Medicine and Biomedical Sciences, University of Sheffield, UK:

"Mechanisms of prostate cancer progression and metastasis"

Host: Risto Santti (risto.santti@utu.fi)

### October 7

Systems Biology Symposium, Mauno Koivisto Centre, BioCity

Professor Leroy Hood, Institute for Systems Biology, Seattle, USA

### Thursday, October 13 at 12.15

Professor Willem de Vos, Wageningen Centre for Food Sciences,

Wageningen University, The Netherlands: "Genomes, guts & glory"

Host: Seppo Salminen (seppo.salminen@utu.fi)

### Thursday, October 20 at 12.15

Dr. Douglas L. Crawford, Rosenstiel School of Marine and Atmospheric Sciences, University of Miami, USA:

"Perceiving function from the natural variation in gene expression"

Host: Mikko Nikinmaa (mikko.nikinmaa@utu.fi)

### Thursday, October 27 at 12.15

Mikro auditorium

Dr. Anton Gartner, School of Life Sciences, University of Dundee, UK:

"The DNA damage response in *C. Elegans*"

Host: Tim Holmström (tim.holmstrom@utu.fi)

### Thursday, November 3 at 12.15

Professor John Sumpter, Institute for the Environment, Brunel University,

UK: "Biologically active contaminants in the environment and their

effects on wildlife"

Host: Jorma Toppari (jorma.toppari@utu.fi)

### Thursday, November 10 at 12.15

Mikro auditorium

Dr. Jennifer Lippincott-Schwartz, Cell Biology and

Metabolism Branch, NICHD, NIH, USA:

"Insights into cell compartmentalization and protein trafficking using GFP technology"

Host: Marko Kallio (marko.kallio@vtt.fi)

### November 16-17

DDGS Symposium on Plant-derived Molecules

in Drug Discovery & Development,

Mauno Koivisto Centre, BioCity

### November 25

TuBS Symposium on Immune Regulation and Autoimmunity,

Mauno Koivisto Centre, BioCity

### Thursday, December 1 at 12.15

Professor Michael O. Hottiger, Institute of Veterinary Biochemistry and Molecular Biology, University of Zurich, Switzerland:

"Acetylation of PARP-1 by p300/CBP regulates NF-kappa B-dependent gene expression"

Host: Lea Sistonen (lea.sistonen@abo.fi)

### Thursday, December 8 at 12.15

Professor Moshe Yaniv, Developmental Biology Department, Institut Pasteur, France:

"Oxydative stress and cellular senescence in the absence of JunD"

Host: Jukka Westermarck (jukka.westermarck@btk.fi)