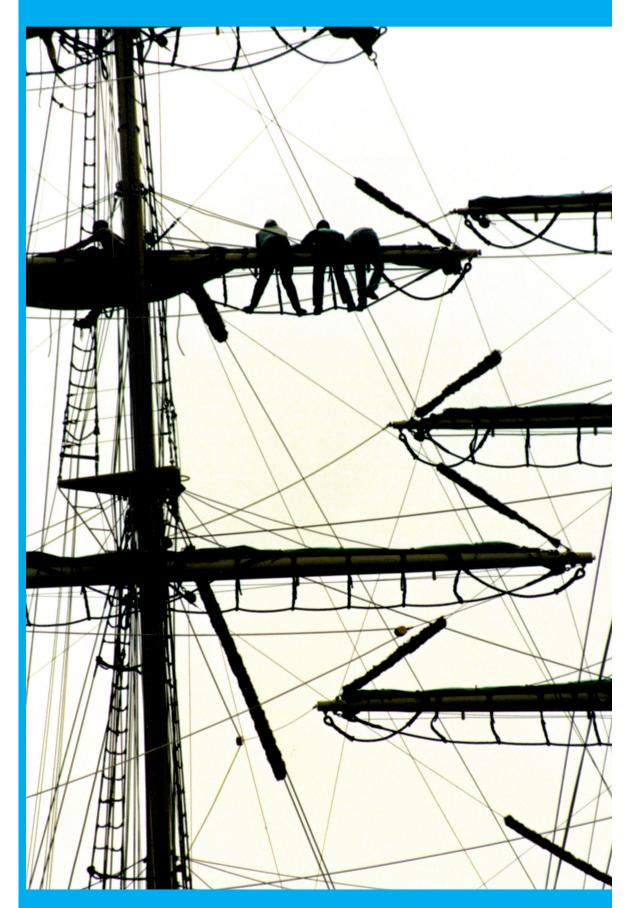
Genes, chromatin and disease







ACADEMIC EXCELLENCE IN LIFE SCIENCE AND MEDICINE

14-15 August 2008

Mauno Koivisto Centre, BioCity Tykistökatu 6, Turku, Finland

The 18th Annual **BioCity Symposium**

THURSDAY, AUGUST 14, 2008

- 9.00 Coffee/Tea
- Opening words and presentation of the Elias Tillandz 9.15 prize for the best publication in BioCity Turku 2007 **KEYNOTE SPEAKER**
- David Baltimore, California Institute of Technology, Pasadena: 9.30 MicroRNAs and Inflammation
- 10.15 Poster session A & Coffee/Tea & Exhibition
 - **SESSION I:** Chromatin and Transcription (Chair Lea Sistonen)
- **11.00** Robert G. Roeder, Laboratory of Biochemistry and Molecular Biology, Rockefeller University, New York:
- Role of Diverse Cofactors in Transcriptional Regulation in Animal Cells 11.45 John T. Lis, Cornell University, Ithaca: Tracking Transcription Factor
 - Dynamics and Function during Gene Activation
- 12.30 Lunch & Exhibition
- 13.30 James T. Kadonaga, Section of Molecular Biology, UCSD, San Diego: Transcription and DNA Dynamics in Development and Disease
- Short presentations selected from abstracts 14.15
- Poster session B & Coffee/Tea & Exhibition 15.00
 - SESSION II: Gene Regulatory Networks I (Chair Riitta Lahesmaa)
- **15.30** Kevin Struhl, Harvard Medical School, Boston: Transcriptional Regulatory Mechanisms and Epigenetic Inheritance 16.15
- Anjana Rao, Harvard Medical School, Boston: Gene Regulation in the Immune System
- 19.00 Symposium Party at Villa Roma

FRIDAY, AUGUST 15, 2008

- **SESSION III: Gene Regulatory Networks II** (Chair Olli Lassila)
- Coffee/Tea 9.00
- 9.15 Bing Ren, Ludwig Institute for Cancer Research, UCSD, San Diego: Transcriptional Regulatory Elements in the Human Genome

THE SYMPOSIUM IS SUPPORTED BY: Åbo Akademi University Foundation Biological Interactions Graduate School (BIOINT) City of Turku Drug Discovery Graduate School (DDGS) National Graduate School in Informational and Structural Biology (ISB) Turku Graduate School of Biomedical Sciences (TuBS) Turku Postgraduate School of Health Sciences (PGS) Turku University Foundation

- 10.00 Harinder Singh, Howard Hughes Medical Institute, Chicago: Gene Regulatory Networks Orchestrating Cell Fates in the Hematopoietic System Posters & Coffee/Tea & Exhibition
- 10.45

SESSION IV: Epigenetics in Disease (Chair Olli Kallioniemi)

- 11.15 Henk G. Stunnenberg, Nijmegen Centre for Molecular Life Sciences, Nijmegen: Genome-wide Action of Nuclear Hormone Receptors: Implications for Disease
- 12.00 Lunch & Exhibition
- 13.15 Manel Esteller, Spanish National Cancer Centre (CNIO). Madrid: Cancer Epigenetics
- Peter A. Jones, University of Southern California, Norris Comprehensive 14.00 Cancer Center, Los Angeles: Epigenetic Therapies
- 14.45 Jyrki Heino: Closing remarks

Organised by: BioCity Turku, University of Turku, Åbo Akademi University Information and registration by August 1, 2008 at www.biocity.turku.fi Submission of poster abstracts by June 20, 2008 to biocityturku@btk.fi Photo: Hannu Waher, Turun kaupungin kuvapankki

