



BIOMICUM HELSINKI SEMINARS: FRONTIERS IN BIOMICINE
 On Mondays, at 12.00, Biomedicum Helsinki, Lecture Hall 1

16.9.2003

11. 8.2003	Marc van Regenmortel Ecole Supérieure de Biotechnologie de Strasbourg CNRS Illkirch, France	The lure and the pitfalls of reductionism in molecular immunology	Host: Hilikka Lankinen
18.8.2003 LECTURE HALL 2	Jussi Taipale Molecular and Cancer Biology Program, Biomedicum Helsinki, University of Helsinki Helsinki, Finland	The Hedgehog signaling pathway in health and disease	Host: Veli-Pekka Lehto
25.8.2003 from 9 am to 4 pm		DNA 50 years symposium	Host: Leena Palotie
1.9.2003	Jorma Rissanen Helsinki Institute for Information Technology, Tampere & Helsinki Universities of Technology Finland, University of London England	Understanding the “go” of it – Complexity and information in data	Host: Veli-Pekka Lehto
8.9.2003 at 12.00	Paolo Comoglio Division of Molecular Oncology, Institute for Cancer Research & Treatment (IRCC) Torino Medical School Torino, Italy	Hypoxia as the key trigger to the invasive growth program	Host: Marikki Laiho
8.9.2003 at 13.45- 14.30	Rene Bernards Division of Molecular Carcinogenesis & Center for Biomedical Genetics, The Netherlands Cancer Institute Amsterdam, The Netherlands	High throughput loss of function genetic screens in mammalian cells using RNA interference	Host: Kari Alitalo
15.9.2003	Elina Ikonen National Public Health Institute, Biomedicum Helsinki Helsinki, Finland	Intracellular transport of cholesterol: the pilot or the passenger	Host: Jorma Keski-Oja
22.9.2003 at 12.00	Harri Vainio Unit of Chemoprevention, Intl Agency for Research on Cancer (IARC), Lyon, France	Cancer prevention: success stories failures and promises	Host: Veli-Pekka Lehto
22.9.2003 at 14.00 LECTURE HALL 2	Professor Brian Greenwood London School of Hygiene and Tropical Medicine	Prevention of meningococcal disease in Africa	Host: Seppo Meri
29.9.2003	Dennis Bamford Institute of Biotechnology and Department of Biosciences, University of Helsinki Helsinki, Finland	Structure and genomics reveal a virus lineage with members infecting hosts from different domains of life	Host: Veli-Pekka Lehto
6.10.2003	Ira Mellman Department of Cell Biology, Ludwig Institute for Cancer Research, Yale University School of Medicine New Haven, CT, USA	To be announced	Host: Kari Alitalo
13.10.2003	Björn Rozell Unit for Morphological Phenotype Analysis, Clinical Research Center Karolinska Institutet, Huddinge University Hospital Stockholm, Sweden	What you may not know about your mice	Host: Hannu Sariola
20.10.2003	Frederick R. Maxfield Department of Biochemistry, Weill Medical College of Cornell University New York, NY, USA	Direct observation of the intracellular movement of fluorescent lipids and sterols	Host: Elina Ikonen
27.10.2003 at 12.00 LECTURE	Mariano Zerial Max Planck Institute for Molecular Cell Biology and Genetics	Rab domains in endosome organization and signaling	Host: Vesa Olkkonen



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HALL 2	Dresden, Germany		
27.10.2003 at 15.00 LECTURE HALL 2	Kenneth Korach Laboratory of Reproductive and Developmental Toxicology, NIEHS/NIH, Research Triangle Park NC, USA	Estrogen signaling in receptor-deficient mice	Host: Olli A. Jänne
3.11.2003	David A. Williams Cincinnati Children's Hospital Medical Center, University of Cincinnati College of Medicine Cincinnati, USA	Rac members of the Rho GTPase family regulate engraftment and mobilization of hematopoietic stem cells	Host: Ismo Virtanen
10.11.2003	Howard Jacobs Institute of Medical Technology and Tampere University Hospital, University of Tampere Tampere, Finland	Mitochondrial DNA: deafness, infertility, ageing and everything	Host: Anu Wartiovaara
17.11.2003	Sakari Karjalainen Department of Education and Science Policy, Ministry of Education Helsinki, Finland	Doctoral training in Finland - current situation and future challenges	Host: Olli A. Jänne
24.11.2003	Juan Rosai Dipartimento di Patologia, Istituto Nazionale Tumori Milano, Italy	The molecular genetic revolution in oncology as seen by an unrepentant morphologist	Host: Leif Andersson
1.12.2003	Jeja-Pekka Roos Department of Social Policy, University of Helsinki Helsinki, Finland	Why sociology has a problem with biology	Host: Veli-Pekka Lehto
8.12.2003	Frans van Roy Department for Molecular Biomedical Research (DMBR), VIB - Ghent University	The E-cadherin/catenin complex: gatekeeper in human cancer	Host: Ismo Virtanen
15.12.2003	Anto Leikola Professor (emeritus) of History of ideas and science	To be announced	Host: Veli-Pekka Lehto