



MOLECULAR CANCER RESEARCH Horizons in Molecular Biosciences

Finnish Society of Sciences and Letters
175th Anniversary Symposium

Friday, September 27, 2013

House of the Estates, Snellmanink. 11-13 Helsinki

The symposium is part of the series of symposiums "Horizons in Molecular Life Sciences". The first symposium was organized in 2011 by The Royal Swedish Academy of Sciences and the second was held last fall in Oslo.

The symposium begins with a dinner on Thursday, September 26 at 7 p.m. at restaurant Savoy. The symposium takes place on Friday, September 27 at 9 a.m. – 5 p.m.

9.15 – 9.20	Welcome address	Professor Jukka H. Meurman Chair of the Section of Biosciences, Finnish Society of Sciences and Letters
Session I	Chair: Professor Leif Andersson Finnish Society of Sciences and Letters	
9.20 – 9.50	Vascular growth factors in tumor progression and therapy	Professor Kari Alitalo University of Helsinki
9.50 – 10.20	Vascular permeability, molecular mechanisms and contribution to disease	Professor Lena Claesson-Welsh University of Uppsala
10.20 – 10.50	Coffee	
10.50 – 11.20	Hedgehog signaling as a driver and target in cancer	Professor Rune Toftgård Karolinska Institutet, Stockholm
11.20 – 11.50	Remodeling of the cellular environment by tumor viruses	Professor Maria Masucci Karolinska Institutet, Stockholm
11.50 – 12.20	Role of epigenetic regulators in stem cell identity and cancer	Professor Kristian Helin University of Copenhagen
12.20 – 13.30	Lunch break	
Session II	Chair: Professor Carl G. Gahmberg Permanent Secretary, Finnish Society of Sciences and Letters	
13.30 – 14.30	Infections and Cancer: Mechanisms and Novel Modes of Cancer Prevention	Professor Harald zur Hausen German Cancer Research Center, Heidelberg
14.30 – 15.00	Genome integrity maintenance: Mechanisms and relevance for cancer	Professor Jiri Bartek Danish Cancer Society, Copenhagen
15.00 – 15.30	Coffee	
15.30 – 16.00	Membrane dynamics and cancer	Professor Harald Stenmark Norges Radiumhospital Montebello, Oslo
16.00 – 16.30	KIT receptor tyrosine kinase as target of cancer therapy	Professor Heikki Joensuu University of Helsinki
16.30	Closing	