



Netherlands Genomics Initiative

Cancer GENOMICS CENTRE

Improving cure rates for cancer patients



Cancer Genomics Centre Workshop “GEFs and GAPs as therapeutic targets”

November 28-30, 2007
Utrecht, The Netherlands

Programme

Wednesday November 28

14:00 – 17:00	<i>Registration</i>	
17:00 – 17:30	Fred Wittinghofer Dortmund	“The GTPase reaction as a target for anti-cancer drugs”
17:30 – 18:00	Chris Marshall London	“Controlling GTPases for cell motility”
18:00	<i>Reception & buffet</i>	

Thursday November 29

9:00 – 9:30	Frank McCormick San Francisco	“New ways of blocking the Ras pathway”
9:30 – 10:00	Dafna Bar-Sagi New York	“Sos at the crossroads of health and disease”
10:00 – 10:30	Giorgio Scita Milan	“Molecular mechanisms of Abl-mediated tumorigenesis via phosphorylation of Sos-1”
11:00 – 11:45	<i>Coffee break</i>	
11:45 – 12:15	Pete Cullen Bristol	“Switching off the Ras proto-oncogene - the regulation of Ras GAPs”
12:15 – 12:45	Gideon Bollag Berkeley	“Therapeutic intervention in the SOS/RAS/RAF pathway: discovery of a novel inhibitor of oncogenic B-RAF”
12:45 – 14:15	<i>Lunch</i>	
14:15 – 14:45	Jacqueline Cherfils Gif-sur-Yvette	“Structure and inhibition of Arf guanine nucleotide exchange factors”
14:45 – 15:15	Holger Rehmann Utrecht	“The cAMP regulated exchange factor Epac: a target for small molecules”
15:15 – 15:45	Klaus Scheffzek	

	Heidelberg	
15:45 – 16:30	<i>Tea break</i>	
16:30 – 17:00	Reza Ahmadian Düsseldorf	“Rho GTPases and tumor invasion: Mechanism-based target identification”
17:00 – 17:30	David Tuveson Cambridge	“Biology and therapy of pancreatic cancer in mice”
17:30 – 18:00	Johannes Bos Utrecht	“Rap1GEFs as therapeutic targets”

Friday November 30

9:00 – 9:30	Anne Debant Montpellier	
9:30 – 10:00	John Sondek Chapel Hill	“Small molecule modulators of Rho GTPase activation”
10:00 – 10:30	Anne Blangy Montpellier	"Development of chemical inhibitors of Rho GTPase guanine nucleotide exchange factors"
10:30 – 11:15	<i>Coffee break</i>	
11:45 – 12:15	Xosé Bustelo Salamanca	"The Vav GEF family in cardiovascular pathologies and other types of human disease"
12:15 – 12:45	Art Alberts	“Small molecule manipulation of formin GTPase effectors”
12:45 – 14:15	<i>Lunch</i>	
14:15 – 14:45	Vicky Sanz-Moreno London	“Interplay between Rac and Rho- signaling determines the mesenchymal-amoeboid transition in tumour cell movement”
14:45 – 15:15	Michael Famulok Bonn	"SecinH3 - a small molecule antagonist for cytohesin GEFs"
15:15 – 15:45	John Collard Amsterdam	"The function of the Rac-GEF Tiam1 in tumor formation and progression"
15:45 – 16:30	<i>Tea break</i>	
16:30 – 18:00	<i>Walking tour of Utrecht</i>	
18:00	<i>Closing dinner</i>	