

## <u>Perspectives for Translational Medicine in Heidelberg</u> November 26th, 2010



9:30	Opening by Prof. Dr. Claus R. Bartram, Dean of the Medical Faculty of Heidelberg		
9:40	TALKS Part I		
	9:40	Anthony Ho	25 years of blood stem cell transplantation in Heidelberg
	10:00	Jan Ellenberg	Identification and characterization of potential tumor suppressor genes by high throughput microscopy
	10:20	Ingrid Herr	Diverse functions of adult stem cells in gastrointestinal cancer
10:40	Coffee break		
11:10	TALKS Part II		
	11:10	Darren Gilmour	Crowd control: guiding and organizing migrating epithelia
	11:30	<b>Christof von Kalle</b>	Of vectors, viruses and cancer
	11:50	Stephen Cusack	From fundamental structural biology to novel drug design: new anti-bacterials targeting leucyl-
			tRNA synthetase and new anti-virals targeting influenza polymerase
	12:10	Hans-Georg Kräusslich	HIV assembly and its inhibition
12:30	Lunch		
14:00	TALKS Part III		
	14:00	Patrick Most	Translation in cardiology: mastering obstacles & hurdles
	14:20	Nadia Rosenthal	Rules of regeneration and how to break them
	14:40	Peter Nawroth	Mechanism of late diabetic complications
15:00	Coffee break		
15:30	TALKS Part IV		
	15:30	Alexander Enk	Targeted therapy in skin cancer
	15:50	<b>Hannah Monyer</b>	Genetic approaches to study cellular and network determinants for learning and memory
	16:10	Lars Steinmetz	Systems genetics of complex traits
	16:30	<b>Andreas von Deimling</b>	IDH1 mutations in brain tumors: from bench to biomarker
16:50	O Closing remark by Prof. lain Mattaj, Director General of EMBL		



