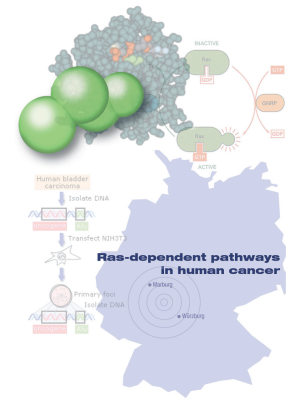


Program

Joint Meeting of the SFB-Transregio 17
„Ras-dependent pathways in human cancer“
with the LOEWE Research Cluster
“Tumor and Inflammation”



April, 10 - 13, 2011 in Rothenburg ob der Tauber

Sunday, 10th of April

19:00	<i>Dinner</i>	
20:00	Keynote 1: Michael Karin	Inflammation, Metabolism, Aging and Cancer: Dangerous Liaisons
21:00	<i>Social get together [wine & cheese]</i>	

Monday, 11th of April

Session 1: Tumor and Inflammation – Cellular Interactions and Signaling Pathways

09:00 - 09:40	Alberto Mantovani	Inflammation, the 7 th Hallmark of Cancer
09:40 - 10:20	Suzanne Ostrand-Rosenberg	Inflammation-Driven Immune Suppression in the Tumor Microenvironment
10:20 - 11:00	Hua Yu	STAT3 and Cancer Inflammation: Transforming the Non-Transformed
11:00 - 11:30	<i>Coffee Break</i>	
11:30 - 12:10	Florian Greten	Inflammation and Tumor Initiation
12:10 - 12:50	Kevin Struhl	An Epigenetic Switch Linking Inflammation to Cancer
12:50 - 14:00	<i>Lunch</i>	

Session 2: Tumor Metabolism

14:00 - 14:40	Eyal Gottlieb	Using Metabolomics to Predict and Validate Novel Cancer Therapeutic Targets
14:40 - 15:20	Matthew Vander Heiden	Regulation of Cancer Metabolism by PKM2
15:20 - 16:00	<i>Coffee Break</i>	
16:00 - 16:40	Celeste Simon	Hypoxia, Metabolism and Tumor Progression
16:40 - 17:20	Daniel Murphy	Selective Killing of Myc-Overexpressing Cells via Deregulation of mTOR
17:20 - 18:00	James Manley	Control of Tumor Cell Metabolism by RNA Binding Proteins
19:00	<i>Dinner</i>	
20:00	Keynote 2: Patrick Baeuerle	Engagement of Polyclonal T-Cell for Cancer Therapy: the Promise of BiTE Antibodies

Tuesday, 12th of April

Session 3: Mechanisms of Transformation

08:30 - 09:10	Erwin Wagner	Functions of AP-1 (Fos/Jun) in Cancer and Inflammatory Disease
09:10 - 09:50	Carol Prives	The Split Personality of the p53 Tumor Suppressor Protein
09:50 - 10:30	Carmen Guerra	Role of Pancreatitis in Pancreas Tumor Development
10:30 - 11:00	<i>Coffee Break</i>	

Session 4: Chromatin and Cancer Stem Cells

11:00 - 11:40	Luciano Di Croce	Molecular Link between Epigenetics, Gene Regulation and Cancer
11:40 - 12:20	Beverly Emerson	Mechanism Controlling Epigenetic Programming and the Transcriptional Response to Stress
12:20 - 13:00	Peter Jones	Targeting the Cancer Epigenome for Therapy
13:00 - 14:00	<i>Lunch</i>	

Session 5: Senescence and Tumor Progression

14:00 – 14:40	Maarten Van Lohuizen	Role of Polycomb Repressors in Cell-Fate Control, Cancer and DNA Repair
14:40 – 15:20	Daniel Peeper	Old Friends Take Center Stage in Senescence and Metastasis
15:20 – 16:00	Thomas Brabletz	MicroRNAs, EMT and Cancer Stem Cells
16:00 – 18:00	<i>Posters / Coffee Break</i>	
19:00	<i>Dinner</i>	
20:45	“Nachtwächter”	

Wednesday, 13th of April

Session 5: continued

08:30 - 09:10	Christoph Klein	The Dynamics of Systemic Cancer Progression
09:10 - 09:50	Owen Sansom	Investigating Apc, KRAS and p53 in Colorectal Cancer

Session 6: Targeting and Therapy

09:50 - 10:30	Keith Hoek	Phenotype Switching and Melanoma Progression
10:30 - 11:00	<i>Coffee Break</i>	
11:00 - 11:40	Martin McMahon	Targeting the RAS-Activated ERK MAP Kinase Pathway for Cancer Therapy
11:40 - 12:20	Volker Ellenrieder	NFATc1 – an Inflammatory Transcription Factor with a Key Role in Pancreatic Carcinogenesis
12:30	<i>Packed Lunch</i>	
13:00	<i>Departure</i>	