



3<sup>RD</sup> CONSORTIUM MEETING HELMHOLTZ ALLIANCE PRECLINICAL COMPREHENSIVE CANCER CENTER

October 5 – 6, Cologne

**Monday, October 5<sup>th</sup>**

14:00	<b>Hellmut Augustin</b> Opening
<b>JOINT ACTION ON TUMORS OF THE DIGESTIVE SYSTEM</b>	
<b>CHAIR: THOMAS WIRTH</b>	
14:15	<b>Roland Rad</b> CRISPR/Cas9 multiplex mutagenesis for high-throughput functional cancer genomics in mice
14:40	<b>Dieter Saur</b> PI3K signaling in GI cancer
15:05	<b>Ulrike Stein</b> S100A4 in cancer metastasis: signaling-driven interventions for metastasis restriction
15:30	<b>Mathias Heikenwälder</b> Inflammation triggered NASH and HCC
15:55	<b>Hellmut Augustin</b> Targeting Angiopoietin/Tie signaling: Identification of novel windows of opportunity
16:20	<b>Coffee Break</b>
16:40	<b>Manolis Pasparakis</b> The interplay of NEMO, NF-κB and RIPK1 in liver inflammation and cancer
17:05	<b>Rainer Glauben</b> (Siegmond Lab) HDAC as novel targets in inflammatory bowel disease and colorectal cancer
17:30	<b>Yoshiaki Sunami</b> (Wirth Lab) Inflammation-linked and non-inflammation-linked functions of NF-κB in the liver
17:55	<b>Lüder-Hinrich Meyer</b> (Debatin Lab) Modelling of pediatric BCP-ALL in a NOD/SCID/huALL xenograft system
18:20	<b>Jürgen Ruland</b> Immune receptor signals in oncogenesis
18:45	<b>Wilko Weichert &amp; Felix Lasitschka</b> Pathology platform – update
19:00	<b>Dinner</b>
20:00	<i>Steering Committee Meeting (closed)</i>
20:00	Get together



**Tuesday, October 6<sup>th</sup>**

**JOINT ACTION ON BRAIN TUMORS**

**CHAIRS: PETER ANGEL / PETER LICHTER**

9:00	<b>Daisuke Kawauchi</b> (Pfister Lab) Function of chromatin modifiers as a tumor suppressor gene in SHH-driven medulloblastoma development
9:25	<b>Jan Gronych</b> (Lichter Lab) Brain tumor model development and preclinical studies
9:50	<b>Peter Angel</b> Function of podoplanin in high-grade glioma formation and tumor cell invasion
10:15	<b>Peng Zou/Hai-Kun Liu</b> Mouse model for target validation in established glioblastomas
10:40	<b>Ana Martin-Vilalba</b> The role of brain injury on glioma initiation

**11:05 Coffee Break**

**JOINT ACTION ON HEMATOLOGICAL MALIGNANCIES**

**CHAIRS: CHRISTIAN REINHARDT**

11:30	<b>Martin Sprick</b> (Trumpp Lab) Target and marker discovery in subtype specific models of PDAC
11:55	<b>Shiva Bamezai</b> (Buske Lab) Dissecting the role of PIWIL genes in leukemia
12:20	<b>Hans-Reimer Rodewald</b> Visualization of Notch1 mutations in living T-Cell progenitors
12:45	<b>Lunch</b>
13:45	<b>Thomas Sommermann</b> (Rajewsky Lab) Modeling EBV driven lymphomas in mice
14:10	<b>Christian Reinhardt</b> Models of chemo-resistant CLL as preclinical platforms for the validation of novel therapeutic approaches
14:35	<b>Clemens Schmitt</b> Translational modeling of lymphoma therapy in mice
15:00	<b>Concluding Discussion, Remarks and Summary</b>
15:30	<b>End of Meeting</b>