



**Collaborative Research Centre 938**  
**Ruprecht-Karls-Universität Heidelberg**  
**Deutsches Krebsforschungszentrum**

Vortragsveranstaltung anlässlich der externen Evaluation durch die Deutsche Forschungsgemeinschaft

Dienstag, 3. Juni 2014

9:00 – 13:00 Uhr

Hörsaal der Kopfklinik, Im Neuenheimer Feld 400

**Prof. Dr. Yvonne Samstag**

Micromilieu-induced alterations of the cytoskeleton and their influence on the activation, migration and effector functions of hematopoietic cells

**Prof. Dr. Philipp Beckhove/Prof. Dr. Dirk Jäger**

Determinants of the spatial compartmentalization and functional activity of intratumoral immune infiltrates in colorectal carcinoma

**Prof. Dr. Rienk Offringa/Dr. Isabel Poschke**

Function-related analysis of tertiary lymphoid structures in pancreatic ductal adenocarcinoma

**Dr. Matthias Gaida**

The inflammatory micromilieu in pancreatic cancer: characteristics, interactions and intervention strategies

**Prof. Dr. Sergij Goerdts/Dr. Astrid Schmieder**

Tumor-associated macrophages (TAM): functional plasticity and progression-associated cellular and molecular targets in malignant melanoma

**Prof. Dr. Michael Platten/Prof. Dr. Wolfgang Wick**

Cellular and molecular sources and targets of immunosuppressive tryptophan catabolism in tumor immunity

**Dr. Christiane Opitz**

The molecular and cellular effects of an L-amino acid oxidase expressed in immune cells and immune-privileged organs

**PD. Dr. Adelheid Cerwenka**

Shaping of peripheral NK cell activity by an inflammatory cytokine immune environment

**Prof. Dr. Hans-Reimer Rodewald**

Origin and functional analyses of tissue-resident macrophages

**Prof. Dr. Knut Schäkel**

Functional specialization of proinflammatory slan (6-sulfo LacNAc) dendritic cells in psoriasis

**Prof. Dr. Klaus Heeg**

Modulation of miRNA-expression: Correlate of plasticity of human immune function

**Dr. Stefan Porubsky/Prof. Dr. Hermann-Josef Gröne**

Modulation of chronic fibrosing inflammation: The role of lipid-activated nuclear receptors LXR $\alpha/\beta$  and Dickkopf 3 (DKK3) in epithelial cells

**Prof. Dr. Alexander Dalpke**

Control of peripheral immune reactions through bronchial epithelial cells

**Dr. Jutta Schröder-Braunstein/Prof. Dr. Stefan Meuer**

Molecular mechanisms controlling the activation of the intestinal/mucosal immune response in man

**Prof. Dr. Hedda Wardemann**

Molecular and functional characterization of the human intestinal antibody repertoire