

2nd Scientific Interaction Symposium

Friday 1st to Saturday 2nd of June, 2007

Buchleither seminar room, TP3, Im Neuenheimer Feld 580,
Heidelberg

Max-Planck Institute of Immunobiology meets Functional Genome Analysis, DKFZ

Take this chance to see presentations of PhD students from the MPI-IB and the DKFZ and get an impression on different ways to perform science. All are kindly welcome especially PhD and diploma students.

Program

Friday

- 15:40 **Welcome**
- 15:45 **Rafael Martinez, DKFZ:** Universal microarray platform based in L-DNA
- 16:10 **Tatiana Corbeaux, MPI-IB:** Formation of a functional thymus initiated by a postnatal epithelial progenitor cell
- 16:35 **Mahmoud Youns, DKFZ:** Anti-inflammatory drugs and Pancreatic Carcinoma
- 17:00 Coffe Break
- 17:10 **Nikolai Netuschil, MPI-IB:** Identification of MCH peptide Receptors
- 17:35 **Cristian Soza, MPI-IB:** Genetic analysis of Thymus development in zebrafish
- 18:00 **Jörg Hoheisel, DKFZ:** Head of the Department Functional Genome Analysis
- 18:30 **Poster session and Discussion**
- 21:00 **Tour through the „Heidelberg Nighthlife“**

Saturday

- 11:00 **Marc Dauber, DKFZ:** Parallel peptide synthesis and purification for the production of high quality peptide microarrays
- 11:20 **Onur Basak, MPI-IB:** Notch signaling identifies Neural Stem Cells in the developing nervous system and adult brain
- 11:40 Coffe Break
- 12:00 **Rafael Queiroz, DKFZ:** Gene expression in Trypanosomes
- 12:20 **Melanie Stumpf, MPI-IB:** The mediator complex functions as a coactivator for GATA-1 in erythropoiesis via subunit Med1/TRAP220
- 12:40 **Final words**