

7th public MMPU Research Day

1 October 2010, 9 – 13 o'clock,
EMBL ATC Courtyard Rooms, Meyerhofstr.1

9:00 – 9:45



Research Group: **Diseases of mRNA Metabolism**

20 min

Gabriele Neu-Yilik

A case for Occam's razor. Why nonsense mutations in the first exon of human beta-globin are resistant to NMD

20 min

Alfredo Castello Palomares

Analysis of the mRNA-protein interactome of living HeLa cells

9:45 – 10:30



Research Group: **Iron Homeostasis**

20 min

Mirco Castoldi

The liver-specific microRNA-122 controls systemic iron homeostasis'

20 min

Flavia d'Allesio

From the plasma membrane to the nucleus: cellular iron sensing and hepcidin expression

10:30 – 11:00

Coffee break

11:00 – 11:20



Research Group: **Cancer Early Detection**

20 min

Matthias Kloor

Early genetic and epigenetic alterations in Lynch syndrome-associated tumors

11:20 – 12:05



Research Group: **Cholesterol Regulation**

20 min

Peter Blattmann

Functional profiling of lipid GWAS loci

20 min

Fabian Bartz

Characterizing the role of TMEM97 in NPC disease

12:05 – 12:50



Research Group: **Pathogenesis and Treatment of Cystic Fibrosis**

45 min

Guest speaker: Dominik Hartl, Munich

The emerging concept of neutrophils as flexible modulators of immunity: implications for chronic lung disease

12:50 – 14:00

End/lunch

