

# 8<sup>th</sup> public MMPU Research Day

**June 7th 2011, 13 - 18 o'clock**

ZMBH, Im Neuenheimer Feld 282, Seminar room 001

13:00 – 13:45



## HIV assembly

Guest speakers: Hans-Georg Kräusslich and John Briggs

13:45 – 14:30



## Molecular mediators of chronic pain

Guest speakers: Rohini Kuner and Paul Heppenstall

14:30 – 14:50



## Deep sequencing for high-resolution breakpoint analysis in a patient with balanced chromosome rearrangements

MMPU Group 'Cholesterol Regulation': Heiko Runz

14:50 – 15:10



## Investigation of neutrophil elastase in the pathophysiology of cystic fibrosis lung disease

MMPU Group 'Pathogenesis and Treatment of Cystic Fibrosis': Stefanie Gehrig

15:10 – 15:40

## Coffee break

15:40 – 16:25



## Early warning signals of aging in human stem cells

Guest speakers: Anne-Claude Gavin and Anthony Ho

16:25 – 16:45



## A genetically modified MSI-H CRC cell line facilitating studies on tumour-biological consequences of TGF BR2-gene dependent mutations

MMPU Group 'Cancer Early Detection': Jennifer Lee

16:45 – 17:05



## Regulation of coagulation modulators via 3'end processing

MMPU Group 'Diseases of mRNA metabolism': Kerstin Grund

17:05 – 17:25



## The liver-specific microRNA-122 controls systemic iron homeostasis in the mouse

MMPU Group 'Iron Homeostasis': Mirco Castoldi

17:25

END