

Programme of the 14th public MMPU Research Day

14 November 2014, 13 – 18.30 o'clock

Frauen & Hautklinik, Conference Room Großer Hörsaal 272, INF 440,
69120 Heidelberg

13:00 – 13:45		Molecular determinants of the excitability of mammalian peripheral thermoreceptors Félix Viana, Instituto de Neurociencias de Alicante, Spain – Guest of MMPU group Chronic Pain
13:45 – 14:30		Genome meets proteome: global and locus-specific chromatin organization in embryonic stem cells Jeroen Krijgsveld, EMBL Heidelberg – Guest of MMPU group Stem Cells & Aging
14:30 – 14:50		High-resolution structural analysis of immature retroviral capsid in intact viruses Florian Schur – MMPU group HIV 1 formation and its inhibition
14:50 – 15:20		Coffee break
15:20 – 16:05		From genomic variation to molecular mechanism Jan Korbel – New MMPU group Molecular Pediatric Oncology
16:05 – 16:25		Understanding drug sensitivity in lymphoproliferative diseases Sascha Dietrich – Heidelberg Research Center for Molecular Medicine, HRCMM
16:25 – 16:45		TLR2/6 control a novel inflammatory pathway for rapid hepcidin-independent hypoferremia Claudia Guida – MMPU group Iron Homestasis
16:45 – 17:05		Dysregulation of epithelial miR-148b contributes to goblet cell metaplasia, inflammation and alveolar damage in cystic fibrosis lung disease Raman Agrawal – MMPU group Cystic Fibrosis
17:05 – 17:25		Molecular alterations in mismatch repair-deficient crypt foci Matthias Kloor – MMPU group Cancer Early Detection
17:25 – 18:30		Snacks and Get-together