

Programme of the 13th public MMPU Research Day

8 April 2014, 13 – 18.30 o'clock

EMBL, ATC Courtyard rooms A + B, Meyerhofstr.1, 69120 Heidelberg

13:00 – 13:45



TRPV1 Proteomics reveal insights into pain sensitization

[Christina Hanack, MDC, Berlin](#) – Guest of MMPU group Chronic Pain

13:45 – 14:05



Hemochromatosis is a risk factor for atherosclerosis

[Francesca Vinchi](#) – MMPU group Iron Homeostasis

14:05 – 14:25



Cell-cell interactions in the ageing human bone marrow

[Noorie Karimbocus](#) – MMPU group Stem Cells & Aging

14:25 – 14:45



5-azacytidine as a potent NMD inhibitor

[Madhuri Bhuvanagiri](#) – MMPU Group Blood Diseases

14:45 – 15:15

Coffee break

15:15 – 16:00



Inhibitors of HIV maturation and assembly - chemical tools and potential drugs to combat resistance development

[Jan Konvalinka, Institute of Organic Chemistry and Biochemistry, Prague](#) –

Guest of MMPU group HIV 1 formation and its inhibition

16:00 – 16:20



Histone deacetylase 4, a regulator of physiological cardiac adaption

[Lorenz Lehmann](#) – Heidelberg Research Center for Molecular Medicine, HRCMM

16:20 – 16:40



Application of MMP-12 and neutrophil elastase reporters in human sputum

[Nicole Heath](#) – MMPU group Cystic Fibrosis

16:40 – 17:00



The role of HPV-infections in head and neck squamous cell carcinoma

[Elena Prigge](#) – MMPU group Cancer Early Detection

17:00 – 17:20



Good-bye MMPU-team Cholesterol Regulation

[Heiko Runz and Rainer Pepperkok](#) – MMPU group Cholesterol Regulation

17:20 – 18:30

Snacks and Get-together