



**13th Fall Meeting of the Netherlands Proteomics Platform
8 Nov. 2013, Amstelzaal, VU University Medical Center, Amsterdam**

**Program
'Proteomics suite of applications
and new developments'**

- 9.00-9.30** **Registration and coffee**
- 9.30- 9.45 Welcome, update EuPA, HUPO
Connie Jimenez (NPP steering committee, VUmc)
- 9.45-10.15 Next generation proteomics: an integrative transcriptome and proteome study of rat tissues from different genetic backgrounds
Teck Yew Low, Utrecht University, Utrecht
- 10.15-10.45 AMPA receptor interactome: Identification of true protein-protein interactions
Nikhil Pandya, Vrije Universiteit, Amsterdam
- 10.45-11.15** **COFFEE/ TEA BREAK**
- 11.15-11.45 Quantitative proteomics, to label or not to label?
NQ Liu, Erasmus Medical Center, Rotterdam
- 11.45-12.15 Disease-related N-glycoproteome of Arabidopsis infected by downy mildew
Dmitry Lapin, Plant-Microbe Interactions group, Utrecht University
- 12.15-12.45 Protein biomarkers for cervical cancer: from shotgun to targeted MS quantification
Alexander Boichenko, University of Groningen, Groningen
- 12.45-13.45** **LUNCH**
- 13.45-14.15 Label-free phosphoproteomics of cancer cells
Sander Piersma, VU University Medical Center, Amsterdam
- 14.15-14.45 A novel secreted metalloprotease from Clostridium difficile cleaves cell surface LPXTG-proteins involved in adhesion
Paul Hensbergen, LUMC, Leiden

KEY NOTE LECTURE

- 14.45-15.45 New developments in targeted mass spectrometry: from MRM to PRM and SWATH to antibody-based analyses
Jan van Oostrum, CRP-Santé and Luxembourg University, Luxembourg

KEY NOTE LECTURE

- 15.45-16.45 Proteogenomic analysis of TCGA colorectal carcinomas
Robbert Slebos, Vanderbilt University, Nashville, USA

- 16.45-18.00** **DRINKS**

To register, please send an email to Dr. Connie Jimenez: c.jimenez@vumc.nl