

April 12: Proteomics (J1-128)

Organizers:

Dr. J. Demmers, ErasmusMC, Rotterdam

Dr. P. Hensbergen, LUMC, Leiden

- 9.30-10.30 **Dr. P. van Veelen, LUMC, Introduction to mass spectrometry techniques**
- 10.30-11.15 **Dr. P. Hensbergen, LUMC, Mass spectrometry-based proteomics basics**
- 11.15-11.30 Break
- 11.30-12.15 **Dr. J. Demmers, Erasmus MC, Quantitative proteomics: to label or not to label?**
- 12.15-12.45 **Ing. K. Bezstarosti, Erasmus MC, Protein and peptide separation techniques and sample preparation**
- 12.45-13.30 Lunch
- 13.30-14.00 **LAB TOUR**
- 14.00-14.45 **Dr. J. Demmers, Erasmus MC, Applications of proteomics in biomedical research I**
- 14.45-15.30 **Dr. P. Hensbergen, LUMC, Applications of proteomics in biomedical research II**
- 15.30-16.00 **General discussion**