

REMIX Specialised Training Courses on Proteomics and Drug Development (for fellows)

!Please make sure to bring your laptops and have Excel installed!

Tuesday, 14 November 2017, 9:00 - 17:00

Location: Majoor B, Route nr: 98

Morning: Lecture: LC-MS/MS fundamentals Lecture: Principles of LC-MS/MS based proteomics *Lunch* Afternoon: Visit: Lab tour Self-Study: Basics of LC-MS/MS proteomics data processing (MaxQuant)

Wednesday, 15 November 2017, 9:00 - 17:00

Location: Colloquiumkamer 2, Route nr: 97

Morning: Lecture: Basics of LC-MS/MS proteomics data processing and analysis Practical: Analysis of MaxQuant protein expression data and protein-protein interaction data (in groups of 2-3 people).

Lunch

Afternoon: Practical: Analysis of MaxQuant protein expression data and protein-protein interaction data Self-Study: Prepare short 10 minute presentation about the results of the proteomics data analysis by each group

Thursday, 16 November 2017, 9:00 - 13:00

Location: Laënnec F, Route nr: 302

09:00 – 13:00: Practical: Group presentation and discussion about the results - Q&A *13:00 – 14:00* Individual Lunch Break

14:00 – 17:00 Khondrion Workshop on Drug Development

Location: RIMLS 8th floor, De Pont A, Route nr: 289

- 14:00 14:30 General introduction about Khondrion and how to set up a spin-off company
- 14:30 16:00 Preclinical drug development, from Hit discovery to clinical trials (Case study: KH176)
- 16:00 16:15 Coffee break
- 16:15 17:00 Introduction on patenting procedure







