

2 - 3 Nov. 2020 | Scientific Module BioAnalysis

TRR67 - IRTG Matrix Engineering

2 Nov. 2020	Lecturer	Tentative Program
9:00-10:30	Prof. Daniel Huster	Lecture: Introduction to 1D NMR Great lecture hall (5 th floor, entrance via courtyard)
10:30-10:45	<i>Break</i>	
10:45-12:15	Dr. Anja Penk	Lecture: Introduction to 2D NMR
12:15-13:15	<i>Lunch Break</i>	
13:15-14:45	Dr. Anja Penk	Practical Course: NMR: acquiring data and assignment of small molecules

3 Nov. 2020	Lecturer	Program/Lecture
09:00 – 10:15	Dr. Jürgen Schiller	Lecture: Introduction Mass Spectrometry GAG-Analysis: Examples from TRR67
10.15 – 10.45	<i>Break</i>	
10:45 – 11:45	Prof. Martin von Bergen	Lecture: Liquid Chromatography / Mass Spectrometry of Peptides From Protein Analysis to Proteomics
11:45 - 12:45	<i>Lunch Break</i>	
12:45 – 14:15	Dr. Katharina Lemmnitzer	Practical Course: ·Characterization of GAGs by MS
14:15 – 14:30	<i>Break</i>	
14:30 – 15:30	Gunda Nitzsche	Final remarks, discussion, exam

Registration:

Please register by sending an E-mail to Gunda.Nitzsche@uni-leipzig.de.

Venue: Leipzig University, Institut für Medizinische Physik und Biophysik, Härtelstr 16/18
 Mo 9:00-10:30: great lecture hall (5th floor, entrance via courtyard)
 all other lectures: Rittersaal 114 (1st floor, entrance via courtyard)