



SFB 1052
Obesity Mechanisms

IRTG Module “Biomarkers in Obesity”

Preliminary program

Venue: Institute for Laboratory Medicine, Liebigstraße 27, Room 315

Date/Time	Title	Lecturer
Nov 2021		
09:00-10:30	Quantitative mass spectrometry of biomarkers in clinical studies and routine application	Dr. Alexander Gaudi
10:30-12:00	Practical training on quantitative mass spectrometry	Ceglarek group
12:00-13:30	Break	

Venue: Institute of Medical Physics and Biophysics, Härtelstraße 16–18

Date/Time	Title	Lecturer
Nov 2021		
13:30-14:30	(MALDI) Mass spectrometric and NMR spectroscopic analysis of phospholipids	Dr. Jürgen Schiller
15:00-17:00	Practical course: Analysis of complex lipid mixtures	Schiller group

Venue: Meeting point: Helmholtz Centre for Environmental Research (UFZ), Department of Molecular System Biology, Permoserstraße 15, library

Date/Time	Title	Lecturer
Nov 2021		
09:00 - 10:30	Mass spectrometry in proteomics and metabolomics	Prof. Martin von Bergen
11:00 - 12:30	Practical course on quantitative mass spectrometry I	von Bergen group
12:30 -13:30	Break	
13:30 -16:00	Practical course on quantitative mass spectrometry II	von Bergen group

Set up: English lectures

Max. number of participants for practical parts: 10