



invitation to the seminar „methods in redox biology“

13.00 - 13.30	Irene Vercellino, Structural Biology, Jülich	Structure of redox active complexes
13.40 - 14.10	Gereon Poschmann, Molecular Medicine, Düsseldorf	Redox proteomics: methods and applications
14.20 - 14.35	Tim Beyer, Molecular Medicine, Düsseldorf	Identification of S-glutathionylated cysteines by bioorthogonal labeling
14.40 - 14.55	Alex Rothemann, Biochemistry, Cologne	Assessment of oxidative protein folding
15.00 - 15.45	break	
15.45 - 16.15	Nils Helge Schebb, Food Chemistry, Wuppertal	Quantification of oxylipins
16.25 - 16.40	Bilhan Karacora, Neurology, Düsseldorf	Epigenetic regulators and oxidative DNA modifications
16.45 - 17.00	Katharina Hoffmann, IUF, Düsseldorf	Redox related responses <i>in vivo</i> in mitochondrial-defective <i>C. elegans</i> mutants

afterwards barbecue, drinks, discussions

27.06.2025

Medizinisches Forschungszentrum 1 (building 13.58)
UKD, Moorenstr. 5, 40225 Düsseldorf

Ansprechpartner:
Carsten Berndt
Andreas Meyer
Jan Riemer

Neurologie, Universität Düsseldorf, Tel. 0211 8105150, berndt@hhu.de
Chemical Signalling, Universität Bonn, Tel. 0228 7360353, andreas.meyer@uni-bonn.de
Biochemie, Universität zu Köln, Tel. 0221 4707306, jan.riemer@uni-koeln.de