

Redox Biology Seminar WS 2013/14

3rd Wednesday of each month, 6:00pm-7:00pm @ ZMBH Seminar room 001

17.10.13 ***special talk (Thursday 4:00 pm @ ZMBH)***

Roberto Sitia (Università Vita-Salute San Raffaele, Milan)

pH- and redox-dependent quality control of oligomeric proteins in the early secretory pathway

7.11.13 ***BZH Lecture (Thursday 12:15 @ BZH, INF 328, SR 25)***

Johannes Herrmann (Universität Kaiserslautern)

A redox switch to regulate mitochondrial ribosome biogenesis

20.11.13

Ivan Bogeski (Universität Saarland)

Calcium and ROS in immune and skin cells: From detection to functional implications

11.12.13

Milena Bertolotti (Università Vita-Salute San Raffaele, Milan)

Tyrosine Kinase Signal Modulation: A Matter of H₂O₂ Membrane Permeability?

Kathrin Diederich (AG Krauth-Siegel, BZH)

Stress-induced protein S-glutathionylation in trypanosomes

15.01.14

Christopher Horst Lillig (Universität Greifswald)

Redox switches in cellular differentiation and de-differentiation

20.02.14

Peter Nagy (National Institute of Oncology, Budapest)

Kinetics and mechanisms of thiol redox reactions in relation to their biological functions

19.03.14

Roland Lill (Universität Marburg)

Iron-sulfur protein biogenesis at the interface of redox biology