Biology Symposium: Proteins, metabolism and (epi)genetics — 17th April 2024 Universität des Saarlandes, Saarbrücken, Campus A4.3 Seminar Room

Online attendance: https://tinyurl.com/4vv8d5wd

09:00-09:45 - Kathrin Ulrich, University of Cologne

Maintaining a healthy proteome – The role of redox-regulated chaperones during stress and age-associated proteostasis decline

09:45-10:30 - Hamed Alborzinia, German Cancer Research Center, Heidelberg

Ferroptosis: Mechanisms and Therapeutic Potential

10:30-11:00 - Coffee Break

11:00-11:45 – Christina Ising, CECAD, University of Cologne

Live and let die - microglia cell death and senescence in tauopathies

11:45-12:30 – Ina Huppertz, Max Planck Institute for Biology of Aging, Cologne:

RNA-Binding Proteins in Metabolic Control: Bridging the Gap

12:30-13:30 - Lunch

13:30-14:15 - Janin Lautenschläger, CIMR, University of Cambridge

Phase-Separation at the Pre-synapse – Alpha-synuclein in health and disease

14:15-15:00 - Mauro Corrado, CECAD, University of Cologne

Trick or treat: twisting T cell immunity with metabolism

15:15 - Campus tour and visit to cell biology labs.