

KICK-OFF MEETING

ELSE KRÖNER FORSCHUNGSKOLLEG ANTIAGE

Program

Tuesday, 22nd of August 2017

09:00 Welcome & Overview

Andreas Hochhaus, *Vice Dean for Research, Faculty of Medicine, deputy speaker Else Kröner Forschungskolleg AntiAge (EKFK), Department of Haematology and Medical Oncology, Jena University Hospital (UKJ)*

Otto W. Witte, *Speaker EKFK AntiAge, Interdisziplinäres Zentrum für Klinische Forschung (IZKF), Department for Neurology, UKJ*

09:15 Postgraduate Education in Jena

Regine Heller, *deputy speaker Else Kröner Forschungskolleg AntiAge (EKFK), Institute for Molecular Cell Biology, UKJ*

09:25 Role of the bone marrow stromal cells in the malignant transformation of multiple myeloma plasma cells

Annamaria Brioli, *EKFK AntiAge, Department of Haematology and Medical Oncology, UKJ*

09:35 Do we get dumb if we sleep less? Insomnia and the risk for neurodegenerative disease

Sven Rupperecht, *EKFK AntiAge, Department for Neurology, UKJ*

09:45 Autophagie-Insuffizienz als Mechanismus vaskulärer Alterung

Nadja Wystub, *EKFK AntiAge, Department of Internal Medicine I, UKJ*

09:55 Heme degradation products and their potential role in cerebral and ocular vasospasm

Alexander Jörk, *EKFK AntiAge, Department for Neurology, UKJ*

10:05 Role of aging-dependent nuclear barrier dysfunction in cell cycle-related neurodegeneration

Alexandra Kretz, *EKFK AntiAge, Program "Promotion of Women in Science" (IZKF), Department for Neurology, UKJ*

10:15 Bone metabolism and Lipotoxicity in Obesity- Verknüpfung von Fett – und Knochenstoffwechsel in Alt und Jung

Ulrike Schulze-Späte, *EKFK AntiAge, Program "Promotion of Women in Science" (IZKF), Clinic for Conservation Dentistry (Odontology) and Periodontology, UKJ*

10:25 Group photo

10:30 Coffee Break

11:00 Postdoc Network RegenerAging (SAW 2015)

Helen Morrison, *Leibniz Institute on Ageing – Fritz Lipmann Institute e.V. (FLI)*

11:10 Functional relevance of Klotho for maintenance and regeneration of skeletal muscle

Hellen E. Ahrens, *Research Group von Maltzahn & Kaether, RegenerAging Network, FLI*

11:20 The role of LZTR1 in neuropathic pain

Asha K. Akula, *Research Group Morrison, RegenerAging Network, FLI*

11:30 The role of splicing factor SRSF2 in regulation of hematopoietic stem cells

Mei-Fang Wu, *Research Group Rudolph, RegenerAging Network, FLI*

11:40 Age-dependent heart regeneration in fish

Hanna Reuter, *Research Group Englert, RegenerAging Network, FLI*

11:50 Investigating Kidney Regeneration in Zebrafish

Thomas J.D. Bates, *Research Group Englert, RegenerAging Network, FLI*

12:00 NBS1 dependent regulation of brain homeostasis by non-neuronal cells

Nadine Schneble, *Research Group Wang, RegenerAging Network, FLI*

12:10 Group Discussion

What do you expect from the network? Do you have any suggestions and wishes for the training program? How to facilitate communication and information exchange within the college?

12:45 Concluding Remarks

Otto W. Witte, *Speaker EKFK AntiAge, IZKF, Department for Neurology, UKJ*

12:50 Get-together Lunch