Annual Meeting of the German Association for Aging Research in Ulm:

Thursday, 5th of December 2019

11.00 – 12.30 pm
Satelliten-Symposium der ActiFE Studie (Aktivität und Funktion in Senioren Ulm):
Translational research on aging – from bench to longitudinal epidemiological studies

Annual Meeting of the German Association for Aging Research (DGFa):
11.30 – 12.55 pm REGISTRATION + SNACKS
12.55 – 01.00 pm OPENING REMARKS

01.00 – 01.45 pm
KEYNOTE LECTURE I: Introduction Hartmut Geiger
Vera Gorbunova, University of Rochester, Department of Biology, USA
Longevity mechanisms: lessons from long-lived mammals

01.45 – 02.30 pm Session 1: Stem Cell Chair: Maria Ermolaeva & Cornelis Calkhoven
01.45 – 02.00 pm Peter Tessarz, Max Planck Institute for Biology of Ageing, Cologne
Citrate carrier links metabolism to histone acetylation during ageing of mesenchymal stem cells
02.00 – 02.15 pm Hanna Leins, Ulm University
Aging-associated immune-remodeling is driven by aging of hematopoietic stem cells
02.15 – 02.30 pm Elias Moris Amro, Leibniz Institute on Aging - FLI, Jena
Mitochondrial dysfunction abrogates metabolic and functional plasticity of aging hematopoietic stem and progenitor cells

02.30 – 03.00 pm COFFEE BREAK

03.00 – 03.45 pm
KEYNOTE LECTURE II: Introduction Björn Schumacher
Arjumand Ghazi, UPCM, Children’s Hospital of Pittsburgh, USA
Genes that coordinate fertility, immunity and longevity

03.45 – 04.45 pm Session 2: Protein Chair: Leda Dimou & Christian Kosan
03.45 – 04.00 pm Isabela Santos Valentim, Leibniz Institute on Aging - FLI, Jena
The interplay between circadian clock disruption and proteostasis failure in C. elegans
04.00 – 04.15 pm Arthur Fischbach, University of Gothenburg
Investigation of the connection between TOR signaling, protein aggregation and aging
04.15 – 04.30 pm Sebastian Iben, Ulm University Medical Center
Loss of proteostasis in Huntington’s disease - lessons from Cockayne syndrome
04.30 – 04.45 pm Della David, DZNE Tübingen
The role of extracellular proteostasis in aging and immunity

04.45 – 06.15 pm
POSTER SESSION with SNACKS and BEER (Foyer N27)

06.30 pm DEPARTURE to the HOCHSCHULE FÜR GESTALTUNG (HfG) for FUN, FOOD, BEER and WINE and GUIDED TOURS
Open end
Friday, 6th of December 2019

08.30 – 09.00 am  ARRIVAL + SNACKS

09.00 – 09.45 am  KEYNOTE LECTURE III: Introduction Karin Scharffetter-Kochanek
Valery Krizhanovsky, Weizmann Institute of Science, Department of Molecular Cell Biology, Rehovot, Israel

Immune system controls dynamics of accumulation of senescent cells during ageing

09.45 – 11.00 am  Session 3: Tissue  Chair: Natascia Ventura & Wolfgang Wagner

09.45 – 10.00 am  Pallab Maity, Ulm University Medical Center
A novel redox sensitive role of JunB in tissue homeostasis and aging

10.00 – 10.15 am  Arturo Bujarrabal Dueso, CECAD Cologne
The DREAM complex functions as master regulator of somatic DNA repair capacities

10.15 – 10.30 am  Konstantinos Tsesmelis, Ulm University Medical Center
Impact of astroglial redox imbalance on CNS homeostasis and age-associated neurodegeneration.

10.30 – 10.45 am  Lars Bjoern Riecken, Leibniz Institute on Aging - FLI, Jena
Lztr1-dependent mitochondrial dysfunction as mediator of sensory nerve pathologies

10.45 – 11.00 am  Vanessa Henkel, Goethe University, Frankfurt
PaATG24, a sorting nexin involved in the control of autophagy, aging and development

11.00 – 11.30 am  COFFEE BREAK

11.30 – 12.30 am  Session 4: Approaches  Chair: Helen Morrison & Peter Tessarz

11.30 – 11.45 am  Wolfgang Wagner, RWTH Aachen, Medical School
New Targeted Approaches for Epigenetic Age Predictions

11.45 – 12.00 am  Dongsheng Jiang, Helmholtz Zentrum München
Local and transient inhibition of p21 expression ameliorates age-related delayed wound healing

12.00 – 12.15 am  Comelis Calkhoven, ERIBA-University Medical Center Groningen
Health- and lifespan regulation by C/EBPβ comes of age

12.15 – 12.30 am  Prerana Chaudhari, Leibniz Institute on Aging – FLI, Jena
Unbiased screen for putative probiotics with health span extension properties

12.30 – 01.00 pm  FRITZ BOEGE PRIZES:
YOUNG INVESTIGATOR INNOVATIONS, POSTER and TALK AWARDS
CLOSING REMARKS

01.00 – 01.30 pm  SNACKS

01.30 – 02.30 pm  DGfA Member Assembly