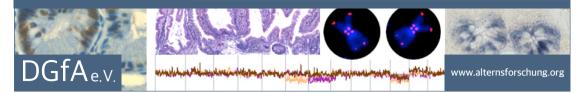
Deutsche Gesellschaft für Alternsforschung / German Association for Aging Research



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

## Thursday, 5<sup>th</sup> of December 2019

## <u>11.00 – 12.30 pm</u>

**Satellite-Symposium ActiFE Study (the Activity and Function in the Elderly in Ulm):** Translational research on aging – from bench to longitudinal epidemiological studies

 Dietrich Rothenbacher , Institute of Epidemology and Biomedical Biometry, Ulm Introduction to ActiFE study cohort and exemplified results
Dhayana Dallmeier, Agaplaseion Bethesda Clinic
Concept of frailty and results in ActiFE
World Café – Collaborative talk around questions that matter

#### Annual Meeting of the German Association for Aging Research (DGfA):

11.30 – 12.55 pm	<b>REGISTRATION + SNACKS</b>
12.55 – 01.00 pm	OPENING REMARKS

## <u>01.00 – 01.45 pm</u>

## **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
- 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**

## <u>03.00 – 03.45 pm</u>

## **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

### <u>04.45 – 06.15 pm</u>

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, 6<sup>th</sup> of December 2019

08.30 - 09.00 am ARRIVAL + SNACKS

### <u>09.00 - 09.45 am</u>

<b>KEYNOTE LECTURE I</b>	II: Introduction Karin Scharffetter-Kochanek
Valery Krizhanovsky	, Weizmann Institute of Science, Department of Molecular Cell Biology,
Rehovot, Israel	
Immune syste	m controls dynamics of accumulation of senescent cells during ageing
09.45 - 11.00 am	Session 3: Tissue Chair: Natassia Ventura & Welfgang Wagner
<u>09.45 - 11.00 am</u>	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 co	omplex functions as master regulator of somatic DNA repair capacities
10.15 - 10.30 am	Konstantinos Tsesmelis, Ulm University Medical Center
-	roglial redox imbalance on CNS homeostasis and age-associated neuro-
degeneration.	
10.30 – 10.45 am	Lars Bjoern Riecken, Leibniz Institute on Aging - FLI, Jena
•	ent mitochondrial dysfunction as mediator of sensory nerve pathologies
10.45 – 11.00 am	Vanessa Henkel, Goethe University, Frankfurt
Paaroza, a so	orting nexin involved in the control of autophagy, aging and development
11.00 - 11.30 am	COFFEE BREAK
11.20 12.20	Cassion & Annualess Chain IIslan Mamiana & Datas Tasaam
<u>11.30 - 12.30 am</u>	Session 4: Approches Chair: Helen Morrison & Peter Tessarz
11.30 - 11.45 am	Wolfgang Wagner, RWTH Aachen, Medical School
11.30 – 11.45 am New Targeted	<b>Wolfgang Wagner,</b> RWTH Aachen, Medical School Approaches for Epigenetic Age Predictions
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