

Program, 1st Dec. 2017, DGfA meeting 2017	
Registration	13.00h - 14.00h
Keynote lecture: Nektarios Tavernarakis	14.00h - 14.45h
"Mitochondrial dynamics and mitophagy in	
neurodegeneration and ageing"	
Martin Denzel	14.45h - 15.00h
"An unbiased forward longevity screen reveals	
ppp-1 as a new regulator of longevity"	
Thorsten Hoppe	15.00h - 15.15h
"Olfactory Food Perception Rewires Proteostasis	
Networks"	
Christine Müller	15.15h - 15.30h
"Reduced expression of C/EBPβ-LIP extends	
health- and lifespan in mice"	
Desiree Schütz	15.30h - 15.45h
"PTTG1/securin as a quantitative trait locus	
candidate gene controlling hematopoietic	
progenitor cell survival and organismal lifespan"	
Coffee break	15.45h - 16:15h
Adam Summerfield	16.15h - 16.30h
"The Miz-1 Transcription Factor Regulates the	
Quiescence of Haematopoietic Stem Cells"	
Andrea Ablasser	16.30h - 16.45h
"Innate Sensing of Cytosolic Chromatin	
Fragements through CGAS promotes	
Senescence"	
Marius Costel Alupei	16.45h - 17.00h
"A DNA repair-independent pathomechanism in	
Cockayne syndrome and XP/CS"	
Collin Ewald	17.00h - 17.15h
"Preferential translation of ATF-5 mediates	
Caenorhabditis elegans lifespan extension from	
reduced protein synthesis"	
Poster Session	17.15h - 19:30
Dinner	20.00h - 23.00h





Program, 2nd Dec. 2017, DGfA meeting 2017	
Keynote lecture: Eline Slagboom	09.30h - 10.15h
"Human ageing studies connecting	
epidemiology, biology and the clinic"	
Matthias Rieckher	10:15h - 10.30h
"The Nucleotide Excision Repair pathway	
resolves Interstrand Crosslinks in Caenorhabditis	
elegans"	
Mohamad Amr Zaini	10.30h - 10:45h
"A p300 and SIRT1 regulated acetylation switch	
of C/EBPα controls mitochondrial function"	
Thomas von Zglinicki	10:45h - 11:00h
"The bystander effect is the major cause for	
accumulation of senescent cells in vivo"	
Cemalettin Bekpen	11.00h - 11.15h
"Involvement of SPATA31 copy number variable	
genes in lifespan in humans"	
Sebastian Honnen	11.15h - 11.30h
"Chronic exposure to frequently used	
cholesterol-lowering drugs (statins) increases	
the lifespan of C. elegans in a DAF-16 (hFOXO3a)	
dependent manner"	
Omid Omrani	11.30h - 11.45h
"Deletion of H2AX aggravates telomere	
dysfunction induced DNA damage and atrophy	
of the intestinal epithelium"	
Gabriele Saretzki	11.45h - 12.00h
"Telomerase activators improve balance, gait	
and mitochondrial function in a mouse model of	
Parkinson's disease (PD)"	
Coffee break	12.00h - 12.30h
Roland Piekorz	12:30h - 12:15h
"SIRT4 interacts with OPA1 and regulates	
mitochondrial quality control and mitophagy"	
Tim Schulz	12.15h - 12:30h
"Lipidomic profiling reveals possible biomarkers	
of brown adipose tissue aging"	
Argyris Papantonis	12.30h - 12:45h
"Alterations on the three- dimensional structure	





and function of the human genome by a rare premature ageing syndrome"	
James Peyer	12.45h - 13.00h
"Translational Opportunities Arising from Aging	
Research"	
Poster and short talk awards	13:00h – 13.15h
Lunch to go	13.15h - 13.30h
DGfA member assembly	13.30h - 15.30h

