



Cologne Seminars on Ageing Series 2017

**Location: CECAD Research Center, Joseph-Stelzmann-Str. 26, lecture hall, ground floor
Thursdays at 16:00***

Date	Guest	Host
12 January	Keith Blackwell (USA) 'Regulatory mechanisms that promote longevity in C. elegans'	Roman Müller
26 January	Simon Alberti (GER) 'RNP granules: how they form, age, and cause disease'	Linda Partridge
20 February (Monday)	Hartmut Geiger (GER) 'Aging and rejuvenation of somatic stem cells'	Adam Antebi
16 March	Bernd Wollnik (GER) 'Human Biology and Ageing'	Will Bradshaw
23 March	Luisa Cocella (AUT) 'Roles of miRNAs in animal development'	Thorsten Hoppe
30 March	Ernst Wolvetang (AUS) 'Using CRISPR/Cas9 technologies to reveal the contribution of APP to Alzheimer's disease in iPSC derived neuronal cell types'	Sara Wickström
28 April (Friday, 14:00, MPI Age lecture hall)	Wolf Reik (UK) 'Epigenetic reprogramming in mammalian development and ageing'	Xiangru Xu
4 May	Johan Auwerx (CHE) 'Cross-species genetic mapping of targets in mitochondria, metabolism and aging'	Will Bradshaw

*Unless otherwise stated.



18 May	Vera Gorbunova (USA) 'Mechanisms of longevity in long-lived mammals'	Martin Denzel
01 June	Oded Rechavi (ISR) 'Transgenerational inheritance of small RNAs, and the aging of the genome'	Björn Schumacher
29 June	Mario de Bono (UK) 'Interleukin 17 and global reprogramming of an animal state'	Thorsten Hoppe
13 July	Frank Bradke (GER) 'Mechanisms of Axonal Growth and Regeneration'	Thorsten Hoppe
20 July	TBC	
31 July (Monday)	Robert M. Brosh (USA) 'Motoring Along: Molecular Mechanisms of DNA Helicases to Suppress Aging and Age-Related Diseases'	Björn Schumacher
08 September (Friday, MPI Age lecture hall)	Stirling Churchman (USA) 'From the nucleus to the mitochondria: gene expression regulation at high resolution'	Peter Tessarz
18 September (MPI Age)	<i>Minisymposium: 'Epigenetics and metabolism in ageing and age-related diseases'</i>	<i>Peter Tessarz & Alvaro Rada-Iglesias</i>
21-23 September (MPI Age)	<i>4th German-French DNA Repair Meeting Cologne 2017</i>	<i>Björn Schumacher</i>
28 September	Yishi Jin (USA) 'Mechanisms of neuronal maintenance and repair: from C. elegans to mammals'	Thorsten Hoppe
26 October	Viktor Korolchuk (UK) 'Mechanistic insights into mTORC1 and autophagy during ageing'	Constantinos Demetriades
1-2 December (MPI Age)	<i>Annual Meeting of the German Foundation for Aging Research (DGfA)</i>	<i>Björn Schumacher</i>
14 December	David Walker (USA) 'Mitochondrial dynamics, intestinal homeostasis and ageing in Drosophila'	Yu-Xuan Lu (on behalf of the Postdoc committee at the MPI Age)