









GRADUATE 2022 SYMPOSIUM

COLOGNE GRADUATE SCHOOL OF AGEING RESEARCH

what: CGA class 2018 graduation hybrid-meeting where: Max Plank Institute for Biology of Ageing

when: 14.06.2022

Registration here —



09:30	Opening Remarks	
09:50	David Meyer Schumacher Lab	A transcriptomic aging clock of <i>C. elegans</i>
10:15	João Barata Schumacher Lab	Dauer as a model to uncover mechanisms of tissue maintenance
10:40	Filippo Artoni Demetriades Lab	Effects of different methods of mTOR inhibition on the proteome
11:05	Hannes Lans Erasmus MC Cancer Institute, Rotterdam, Netherlands	Persistent TFIIH binding to DNA damage impairs in vivo neuron functionality
11:45		
13:00	Aishwarya Acharya Demetriades Lab	Right Place, Right Time: Investigating factors governing mTORC1 lysosomal localization
13:25	He Chen Benzing Lab	A novel approach to assess podocyte damage at single cell level
13:50	Edoardo Longarini Matic Lab	Mono-ADP-ribosylation signaling by HPF1/PARP1 in protein recruitment to sites of DNA damage
14:15	Shelley Berger Penn Epigenetics Institute, Philadelphia, USA	Epigenetics of learning and memory
14:55		
15:40	Álvaro Narbona Langer Lab	CRISPR screen identifies novel OMA1-dependent metabolic vulnerabilities
16:05	Sadig Niftullayev Graef Lab	Autophagy as a guardian of two genomes: Journey from mtDNA to nDNA
16:30	Nils Grotehans Langer Lab	A novel role for NME6 at the intersection of mitochondrial nucleotide metabolism & gene expression
16:55	Fabiana Perocchi Helmholtz Zentrum München, Munich, Germany	Charting mitochondrial intra- and inter- organelle calcium signaling



17:35



Closing Remarks









