## Venue: CECAD, Joseph-Stelzmann-Str. 26, 50931 Köln, Lecture Hall

Thursday, February 15 <sup>th</sup>	
8:00 8:30 - 9:00	Coffee Carien Niessen Welcome & Introduction of CECAD
SESSION I	Chair: Thorsten Hoppe
9:00 - 9:25	Christopher Carnie  Metabolic determinants and molecular mechanisms of DNA damage and repair (University of Cambridge)
9:25 - 9:50	Soni Deshwal Mitochondrial strategies in ferroptosis (MPI for Biology of Ageing)
9:50 - 10:15	Christina Ising Live and let die – microglia senescence and cell death in Alzheimer's disease (University Hospital Cologne)
10:15 - 10:40	Abdelghani Mazouzi Mapping Genotype-to-Phenotype Landscapes in Human Cells (The Netherlands Cancer Institute, Amsterdam)
10:40 - 11:15	Coffee Break
SESSION II	Chair: David Vilchez
11:15 - 11:40	Hirotsugo Oda Elucidate the Molecular Mechanisms of Inflammation and Fibrosis through the Lens of Human Genetics (University Hospital Cologne)
11:40 - 12:05	Georgia Rapti Glial cells weaving the brain circuit architecture from birth throughout life (EMBL Heidelberg)
12:05 - 12:30	Kishor Kumar Sivaraj Fate specification of mesenchymal cells in bone marrow homeostasis and regeneration (MPI for Molecular Biomedicine, Münster)
12:30 - 13:45	Lunch Break
13:45 - 16:30	Candidate Interviews
16:45 - 17:30	Guided tours to CECAD facilities
	Col Torollor CECAB Local Land

Friday, February 16 <sup>th</sup>		
08:30	Coffee	
SESSION I	Chair: Andreas Beyer	
9:00 - 9:25	Mauro Corrado Trick or treat: twisting immunity with metabolism (University of Cologne)	
9:25 - 9:50	Maya Spichal Small RNAs in genome protection (University of Massachusetts, Worcestor, USA)	
9:50 - 10:15	Alessandra Stangherlin Circadian regulation of cell physiology and ageing (University Hospital Cologne)	
10:15 - 10:45	Coffee Break	
SESSION II	Chair: Mirka Uhlirova	
10:45 - 11:10	Reymond Sutandy Mitochondrial-mediated regulation of cell resilience (University Hospital Goethe University Frankfurt)	
11:10 - 11:35	Gabriele Zaffagnini How endolysosomal super-organelles manage protein aggregates in mammalian oocytes (Centre for Genomic Regulation, Barcelona, Spain)	
11:35 - 12:00	Peter Zeller Understanding chromatin regulation during organism development using single-cell multi-omics (Hubrecht Institute, Utrecht, The Netherlands)	
12:00 - 13:15	Lunch Break	
12.15 14.50		
13:15 - 14:50	Candidate Interviews	

For more info refer to the website cecad.uni-koeln.de/outreach/events





From 17:30



Get-Together - CECAD Lecture Hall







