

Surname	First name	Country	PhD/MD	Project title	Supervisor	Institution
Biba	Çesk	Albania	MD	Impact of GMPPA deletion on cardiomyocytes	Prof. Dr. Hübner	Institute of Human Genetics, Friedrich Schiller University Jena
di Sanzo	Simone	Italy	PhD	Investigating the relationship between protein glycation and aggregation in cells and tissues	Dr. Ori	Leibniz Institute on Aging – Fritz Lipmann Institute (FLI)
Doshi	Heena	India	PhD	AMPK- regulated metabolism during virus replication in endothelial cells.	Prof. Dr. Heller	Center for Molecular Biomedicine (CMB) Institute of Molecular Cell Biology, Jena University Hospital
Ender	Claudia	Germany	PhD	Mechanisms and consequences of age-related AMPK modification in endothelial cells	Prof. Dr. Heller	Center for Molecular Biomedicine (CMB) Institute of Molecular Cell Biology, Jena University Hospital
Franzka	Patricia	Germany	PhD	Glycosylation of α -dystroglycan in the ageing and diseased muscle	Prof. Dr. Hübner	Institute of Human Genetics, Friedrich Schiller University Jena
Huber	Nicolas	Germany	PhD	Mechanisms of telomere dysfunction and asymmetric cell division in stem cell ageing	Prof. Dr. Rudolph	Leibniz Institute on Aging – Fritz Lipmann Institute (FLI)
Köhnlein	Karl	Germany	PhD	Modulation of Klotho/FOXO signaling by posttranslational modifications: effects on stress resistance and longevity	Prof. Dr. Klotz	Friedrich Schiller University Jena, Institute of Nutrition, Dept. Of Nutrigenomics
Kuldyushev	Nikita	Russia	PhD	Impact of methionine oxidation on rapid electrical signalling	Prof. Dr. Heinemann	Center for Molecular Biomedicine, Dept. Biophysics, Friedrich Schiller University Jena and Jena University Hospital
Langner	Johanna	Germany	PhD	Stress responses in the diseased and aged myenteric nervous system	Prof. Dr. Heinemann	Center for Molecular Biomedicine, Dept. Biophysics, Friedrich Schiller University Jena and Jena University Hospital
Leheis	Anja	Germany	MD	Interaction of advanced glycation end products and AMPK signalling pathways	Prof. Dr. Heller	Center for Molecular Biomedicine (CMB) Institute of Molecular Cell Biology, Jena University Hospital
Makhmudova	Umida	Kyrgyzstan	MD	The role of the metabolic repair enzymes Nit1 and Nit2 in ageing	Prof. Dr. Huber	Institute for Biochemistry II, Jena University Hospital
Stabenow	Leonie	Germany	MD	Characterisation of metabolic pathways in senescent endothelial	Prof. Dr. Heller	Center for Molecular Biomedicine (CMB) Institute of Molecular Cell Biology, Jena University Hospital
Ye	Zhennan	China	PhD	The role of glucose-induced Wnt/ β -catenin signalling in ageing	Prof. Dr. Huber	Institute for Biochemistry II, Jena University Hospital