

**MSc Student Position available
Laboratory of Mitochondrial Disease and Ageing**

**Prof. Aleksandra Trifunovic
CECAD – Cluster of Excellence in Ageing Research;
University of Cologne**

We are seeking a highly motivated MSc candidate to join our team investigating the role of mitochondrial stress responses in disease and ageing. Applicants should have a solid background in molecular biology, cell biology or biochemistry. A strong ability for problem solving through analytical thinking combined with high enthusiasm for scientific research is expected. Experience in working with mice is desirable but not essential. A MSc fellowship for up to 6 months based on the 10h/w WHB will be provided.

The successful candidate will be involved in one of our on-going research projects aiming to dissect the role of mitochondrial matrix protease LONP1 in the regulation of cellular homeostasis and mitochondrial quality control in a tissue specific manner. We address this problem using the transgenic mouse models and cellular systems combining biochemical, bioenergetical, and molecular biology approaches.

How to apply: Please send a summary of your research motivation and interests and CV to Aleksandra Trifunovic (aleksandra.trifunovic@uk-koeln.de).