



Master Positions: CALL FOR APPLICATIONS

The FLI/CAU Master Program on Ageing and Age - Related Diseases is a joint initiative of the Leibniz Institute for Age Research – Fritz Lipmann Institute (FLI) and the China Agricultural University in Beijing (CAU). The Leibniz Graduate School on Ageing (LGSA) calls for applications for four 10-12 month Master projects at FLI starting at the beginning of 2010.

Training and research within the Master program is interdisciplinary with the endeavour to understand the multifaceted mechanisms that cause the development of age-related diseases and those that cause senescence and ageing. The students get the possibility to conduct a master thesis at the FLI (Jena, Germany) on a topic related to this subject. The FLI will offer various training possibilities in Molecular Biology, Molecular Genetics, Cell Biology, Developmental Biology, Cancer Biology, Neurobiology and Structural Biology. Interested candidates are encouraged to submit their application before the 1st of October for the following Master-projects:

Stephan Diekmann:

Structure and function of the human inner kinetochore and the mitotic checkpoint

Peter Herrlich:

Signalling pathways in cellular migration and tumour metastasis

Heike Heuer:

Role of thyroid hormone transporters in proper brain development and function

Helen Morrison:

Ras Signalling in Neuronal Synaptic Function

Aspasia Ploubidou:

Transforming functions of Human Papillomavirus oncoprotein E6

Jan Tuckermann:

The imbalance of mesenchymal stem cell differentiation leading to osteoporosis and adiposity

Zhao-Qi Wang:

Epigenetic modification in neurogenesis

Interviews will be held between October 14th and 16th in Beijing. Further information on the FLI and the Leibniz Graduate School on Ageing and Age Related Diseases (LGSA) can be found at <http://www.fli-leibniz.de/phd/>. Eligible are CAU master's students that complete the major class and interim exams of the CAU degree before they will be selected to enter the Master program. Applications should be sent electronically until October 1st, 2009 to Ms. Wen Wang.

(email: wwsabrina@cau.edu.cn ; phone:010-62734931).

LGSA

Leibniz Graduate School
on Ageing



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