



PhD Positions: CALL FOR APPLICATIONS

The Leibniz Graduate School on Ageing and Age-Related Diseases (LGSA) is a joint program of the Leibniz Institute for Age Research – Fritz Lipmann Institute (FLI) and the Friedrich - Schiller - University (FSU) in Jena. The School calls for applications for PhD positions starting in summer/autumn of 2008.

Training and research within the PhD 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 curriculum 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 July 10th for the following PhD-projects:

Cornelis Calkhoven:

Global Mapping of Transcription Factor Binding Sites and Target Gene Networks

Alessandro Cellerino:

Identification of gene loci responsible for age-related pathologies in natural populations of the short-lived fish *Nothobranchius fuzeri*

Christoph Englert:

Identification of splice form specific Wt1 binding sites in the genome

Heike Heuer:

Neuroprotective role of thyroid hormones in ischemic brain injury

Manuel Than:

Structure and function of the γ -secretase complex component nicastrin

Further information on the Leibniz Graduate School on Ageing and Age Related Diseases (LGSA) including application guidelines can be found at <http://www.fli-leibniz.de/phd/>.

Eligible are students that have obtained, or that will obtain within half a year, an academic degree comparable to the master degree or diploma in natural sciences (e.g. Biology, Biochemistry, Physics, Chemistry).

Please send the application form electronically until July 10th to lgsa@fli-leibniz.de citing the code number LGSA2008.



Leibniz Graduate School
on Ageing



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