

Post-doctoral researcher (f/m/d) - Biophysic

Membrane biophysics (Prof. Garcia Saez)

The University of Cologne is one of the largest and most research-intensive universities in Germany, offering a wide range of subjects. With its six faculties and its interfaculty centres, it offers a broad spectrum of scientific disciplines and internationally outstanding profile areas, supported by the administration with its services.

Our research is focused on the study of dynamic membrane processes from a quantitative point of view. We have a special interest in the mitochondrial membrane alterations during apoptosis. For further information see: <http://membranebiophysics.uni-koeln.de>

YOUR TASKS

- » We are looking for a highly motivated, enthusiastic biophysicist, cell biologist or biochemist on PostDoc or PhD level with experience in cell death signaling, membrane/mitochondrial biology or membrane protein complex analysis

YOUR PROFILE

- » expertise in advanced light microscopy, including single molecule, FRAP/FRET/FCS and/or superresolution methods
- » strong background in image analysis and quantitative biology
- » programming skills are desired

WE OFFER YOU

- » we offer a multidisciplinary and international environment
- » a diverse and fair working environment
- » support in reconciling work and family life
- » extensive advanced training opportunities
- » occupational health management offers
- » local transport ticket at a discount for UoC employees

The position is available from now on a full-time basis. It is limited for 2 years with possibility of extension to 4 years. If the applicant meets the relevant wage requirements and personal qualifications, the salary is based on remuneration group 13 TV-L of the pay scale for the German public sector.

The University of Cologne is committed to equal opportunities and diversity. Women are expressly encouraged to apply and given priority in accordance with the Equal Opportunities Act of North Rhine-Westphalia (Landesgleichstellungsgesetz – LGG NRW). We also expressly welcome applications from people with special needs or of equal status.

Please send your convincing application with proof of the sought qualifications by email (in one pdf-file) with the reference number Wiss1912-01 to garcia-office@uni-koeln.de. The application deadline is January 6, 2020.