



Laboratory Officer in Charge / Research Technician

Location: Hamburg, Germany
Staff Category: Staff Member
Contract Duration: 3 years (contract is renewable)
Grading: 4, 5 or 6, depending on experience and qualifications
Closing Date: 2 March 2020
Reference Number: HH_000181

We are looking for a Laboratory Officer in Charge/Research technician to join the group of [Christian Löw](#) at [EMBL Hamburg](#) located at the recently established [Centre for Structural Systems Biology \(CSSB\)](#) on DESY campus in Hamburg. The group is studying integral membrane proteins involved in nutrient uptake by structural and biochemical approaches. The lab is equipped for protein production in several expression systems, large-scale purification and biochemical and biophysical analyses.

Your role

You will manage our experimental laboratory, support research projects, contribute to planning our experimental research and implement new techniques. You will design, perform and troubleshoot experiments in an independent manner, and preferably lead your own research project. The responsibilities will also include support and training of new personnel and students, equipment maintenance and purchase orders.

You have

Applicants should have a Bachelor, Master or Ph.D. degree in a relevant field (biology, chemistry or related disciplines) or comparable qualifications. Working experience in molecular biology, protein expression and purification, and biochemistry is required. Experience in mammalian cell culture techniques is necessary. Excellent communication skills and the ability to collaborate with other international and multidisciplinary research teams is essential. Good knowledge of desktop software applications and fluency in English is mandatory.

You might also have

Previous experience with integral membrane proteins and their expression in eukaryotic systems will be considered advantageous.

Why join us

EMBL is an inclusive, equal opportunity employer offering attractive conditions and benefits appropriate to an international research organisation with a very collegial and family friendly working environment. The remuneration package comprises a competitive salary, a comprehensive pension scheme, medical, educational and other social benefits. Scientists and engineers at the EMBL Hamburg Unit benefit from cutting-edge technology to enable leading research in Structural Biology using on-site synchrotron radiation beamlines operated by EMBL Hamburg and opportunities for collaboration with colleagues from all six EMBL sites.

What else do I need to know

We are Europe's flagship research laboratory for the life sciences – an intergovernmental organisation performing scientific research in disciplines including molecular biology, physics, chemistry and computer science. We are an international, innovative and interdisciplinary laboratory with more than 1600 employees from many nations, operating across six sites, in Heidelberg (HQ), Barcelona, Hinxton near Cambridge, Hamburg, Grenoble and Rome.

Our mission is to offer vital services in training scientists, students and visitors at all levels; to develop new instruments and methods in the life sciences and actively engage in technology transfer activities, and to integrate European life science research.

Please note that appointments on fixed term contracts can be renewed, depending on circumstances at the time of the review.

Please apply online through: www.embl.org/jobs