

Scientific Officer - Advanced Light Microscopy Facility



Location: Heidelberg, Germany
Staff Category: Staff Member
Contract Duration: 3 years (renewable)
Grading: 4, 5 or 6, depending on experience and qualifications
Closing Date: 12 January 2018
Reference Number: HD_01206

Job Description

The European Molecular Biology Laboratory (EMBL) is one of the highest ranked scientific research organisations in the world. The Headquarters Laboratory is located in Heidelberg (Germany), with additional sites in Barcelona (Spain), Grenoble (France), Hamburg (Germany), Hinxton near Cambridge (UK), Rome (Italy).

The [Advanced Light Microscopy Facility at EMBL Heidelberg \(ALMF\)](#) offers a collection of state of the art equipment and image processing tools to support in-house scientists and visitors in using light microscopy methods for their research. In collaboration with the Electron Microscopy Facility the ALMF also offers a service in correlative light and electron microscopy.

For service provision in laser scanning and super-resolution microscopy the ALMF has a vacancy for a scientific officer to support users of the facility in all aspects of a light microscopy experiment. He/she will also participate in the set-up, testing and running of light microscopy equipment in collaboration with the industrial partners of the facility. He/she will participate in the organisation and teaching of courses on light microscopy techniques for in house scientists as well as those participating in international training courses.

Qualifications and Experience

Candidates should have a university degree in either life sciences, physics or engineering, preferably with a PhD. Experience in advanced light microscopy techniques, including super-resolution microscopy, image analysis and sample preparation and their application to biological questions is essential. The successful candidate should be a team player and have good communication and organisational skills. Fluency in English is compulsory.

Application Instructions

Please apply online through www.embl.org/jobs

Additional Information

Interviews are planned to take place on 1 February 2018.

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 comprise a competitive salary, a comprehensive pension scheme, medical, educational and other social benefits, as well as financial support for relocation and installation, including your family.

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