The European Molecular Biology Laboratory offers a highly collaborative, uniquely international culture. It fosters top quality, interdisciplinary research by promoting a vibrant environment consisting of young independent research groups with access to outstanding graduate students and postdoctoral fellows. Significant core funding and limited teaching responsibilities allow EMBL group leaders to undertake ambitious, farsighted research programmes and provide a scientific environment that is particularly attractive for researchers with families.

EMBL Group Leader Opportunities

at EMBL Monterotondo, near Rome, Italy

The Scientific Programme of EMBL emphasises experimental analysis at multiple levels of biological organisation, from the molecule to the organism, as well as Computational Biology, Bioinformatics and Systems Biology. Within this overall structure, the EMBL Monterotondo Unit applies a wide range of modern technologies to diverse problems of whole organism biology. Currently, its research groups address areas of neurobiology, epigenetics, developmental biology and developmental genetics and are supported by state-of-the-art core facilities in histology, recombineering/gene editing, flow cytometry, microscopy, and mouse transgenesis.

EMBL Monterotondo benefits from close interactions with groups at EMBL Heidelberg in the Developmental Biology, Genome Biology, Cell Biology and Biophysics, and Structural and Computational Biology Units with whom it shares core facilities in high-throughput sequencing, advanced light and electron microscopy, small molecule screening, protein production, and mass spectroscopy. EMBL Monterotondo groups also have access to research activities at the EMBL-EBI (European Bioinformatics Institute) in Hinxton, UK, and structural biology expertise at EMBL Hamburg and Grenoble.

GROUP LEADER

NEUROBIOLOGY

We seek dynamic and interactive individuals having recently completed their post-doctoral training with an excellent scientific track record and demonstrated experience or interest in molecular neurobiology.

The successful candidate will have a PhD in Neurobiology or an allied field, show strong potential in setting their own research agenda and show evidence of leadership qualities.

We encourage applications from scientists working on diverse questions relating to nervous system structure, function, and plasticity that would benefit from the mouse as an experimental system and the use of modern genetic and genomic approaches.

GROUP LEADER

EPIGENETICS AND MOUSE GENETICS

We seek dynamic and interactive individuals having recently completed their post-doctoral training with an excellent scientific track record and demonstrated experience or interest in the general area of epigenetics and developmental biology.

The successful candidate will have a PhD in Epigenetics or an allied field, show strong potential in setting their own research agenda and show evidence of leadership qualities.

We encourage applications from scientists working on diverse questions relating to mammalian organismal biology that would benefit from the mouse as an experimental system and the use of modern genetic and genomic approaches.

ADDITIONAL INFORMATION

Further information about the positions can be obtained from the Head of the Monterotondo Unit Philip Avner (philip.avner@embl.it).

Interviews are planned for January 2017.

APPLICATION INSTRUCTIONS

Please apply online through www.embl.org/jobs and include a cover letter, CV and a concise description of research interests and future research plans. Please also arrange for 3 letters of recommendation to be emailed directly by your referees to references@embl.de at the latest by 27 October 2016.

Further information on Group Leader appointments can be found under www.embl.org/gl_faq.

For more information please visit our website at:

www.embl.de/jobs/work-at-embl