Scientific Illustrator and Animator

Banding: Band MRC - 4

Location: MRC Laboratory of Molecular Biology (LMB), Cambridge, UK

Salary: £32,005 - £40,769 per annum

Contract Type: Permanent Full Time / Part Time: Full Time

We are looking for a Scientific Illustrator and Animator to be an integral part of VisLab. The role holder will create innovative and intriguing 2D and 3D still and animated graphics for visualisation and communication of LMB's exceptional science and research.

About the role

The Scientific Illustrator and Animator will collaborate directly with VisLab members, scientists, public engagement team and scientific facilities to translate complex scientific information into accurate, clear, informative, and appealing visuals for the intended purpose and audience.

A core part of the role will be to conceptualize and create high-quality complex and dynamic visualisations including but not limited to scientific 2D/3D models, illustrations, animations, and infographics, in line with the collaborator's vision, mental models and goals.

If successful, you will independently lead chosen visual projects through all stages of production. You may be required to liaise with external content creators for collaboration on outsourced projects.

About you

As a Scientific Illustrator and Animator, you have the ability to effectively communicate with scientists and co-workers to fully understand their needs as well as manage expectations and function in a collaborative manner.

Experience working within the biomedical research field will be essential. This could come in the form of a graduate degree in a biomedical illustration program or any life science program but with extensive experience in complex 2D and 3D graphics and animation.

Along with having a good aesthetic sense, you have the skill to visually explain complex scientific information accurately and experiment with various tools and methods. You enjoy problem solving.

About us

The LMB is a research institute within UK Research and Innovation (UKRI). UKRI is an entity that brings together nine partners to create an independent organisation with a strong voice for research and innovation, more information can be found at www.ukri.org.

The LMB has a strategic ambition to promote understanding and engagement of its worldclass science to a diverse range of internal and external stakeholders.

The VisLab collaborates with members of LMB to generate dynamic and captivating visualisations to support and showcase its outstanding research and science.

Benefits

As part of the VisLab team within the LMB you will have access to benefits that include:

- 30 days' annual leave in addition to 8 Bank Holidays and 2.5 Privilege Days
- MRC Pension Scheme with an employee contribution of 6.5% and employer contribution of 16%
- Benenden health care membership with diagnostics, treatment, and surgery available if NHS waiting times exceed 3 and 5 weeks respectively. Physiotherapy, counselling, and financial assistance for cancer patients. T&Cs apply
- Employee Assistance Programme (EAP) for employees, their partners, and children. Services include a phone line for support on a wide range of topics. Faceto-face counselling is also available, as well as online support including the use of a mobile app
- My Family Care Scheme including access to emergency care
- Cycle to Work Scheme with savings of up to 32% available as well as employee shopping and travel discounts
- On-site sport and social facilities, staff restaurant, vending machines, kitchenettes, outdoor eating areas, access to great walks on-site

To discuss this position please contact Shraddha Nayak: snayak@mrc-lmb.cam.ac.uk for more details.