

**VISIONLab Vacancy:
Research Associate / Senior Research Associate
Grade 7/9 (depending on experience)**

The VISIONLAB of Dr Sarah Bohndiek (www.bohndieklab.org) develops novel imaging approaches for early cancer detection and evaluation of disease prognosis. They also apply new imaging methods in cancer models to explore the role of the tumour microenvironment in cancer development and are active in translating their findings into clinical trials.

Applications are invited for an experienced Postdoctoral Fellow to join the VISIONLAB, which is co-located in the Department of Physics and the Cancer Research UK Cambridge Institute at the University of Cambridge. The Fellow will drive forward a multidisciplinary project integrating novel methods in imaging both *in vivo* and *ex vivo* to study the role of the hypoxic microenvironment in tumour progression.

The successful candidate will be based at the Cancer Research UK Cambridge Institute. As part of the University of Cambridge School of Clinical Medicine, the Institute's research ranges from basic cancer biology through translational cancer research to clinical application. The Institute currently houses over 350 researchers and support staff with over 20 research groups. It provides a highly collaborative, multi-disciplinary environment in cancer research, with state-of-the-art facilities and core scientific resources, and good links with the scientific community of Cambridge.

The VISIONLAB is seeking to appoint a highly motivated individual with a PhD in biological or biomedical sciences. Experience with *in vivo* experimentation is essential and practical knowledge of molecular imaging and/or hypoxia biology would be advantageous. The successful candidate should be able to demonstrate a strong track record of scientific publication and presentation at international research meetings, commensurate with their research experience. Given the interdisciplinary nature of the laboratory, excellent communication and team working skills are essential. Key responsibilities will include: design and execution of *in vivo* and *ex vivo* experiments; assay development and optimisation; supervision of graduate and undergraduate students in the laboratory; and the management of research collaborations both locally within the Institute and internationally, as well as with industry.

For more information on our research projects or to assess the suitability of your research experience for the role, please see www.bohndieklab.org or email: seb53@cam.ac.uk with any questions.

Funds for this post are provided by Cancer Research UK, but the Institute strongly encourages candidate-driven efforts to obtain competitive fellowships. The appointment will be for up to 3 years in the first instance.