

**Radiation Research Assistant**

**Grade 6 £25,854 - £30,870 per annum (with a discretionary range to £33,734)**

**The Gray Institute for Radiation Oncology & Biology**

We wish to a Radiation Research Assistant to join the Gray Institute for Radiation Oncology & Biology. This post will work closely with the Radiation Biophysics Core, primarily to provide specialist support to a number of the ongoing research programmes. This may include development, maintenance, calibration, dosimetry and provision of specialized radiation sources, and where necessary will include working to increase the functionality of existing equipment and the development of novel radiation sources and techniques.

A major component of the work will include implementation, and support with the use and development of the new SARRP image guided micro-irradiator which will be used to study tumour models. The post holder will also be involved with culture of mammalian cells and radiobiological assays.

The successful candidate will have a degree in Physics or related subject, relevant experience/expertise in ionising radiation or related area and technical competence in experimental techniques, along with experience in design of experiments, procedures and/or equipment. A higher degree in a biophysics or medical physics or related subject and a background in the field of radiation biology or a background in imaging are desirable.

This is a full time post and is available for 1 year in the first instance.

A detailed job description and details on how to apply are available from our website at [www.rob.ox.ac.uk/opportunities](http://www.rob.ox.ac.uk/opportunities) or email: [recruitment@rob.ox.ac.uk](mailto:recruitment@rob.ox.ac.uk)

The closing date for application is Wednesday 24<sup>th</sup> August 2011. Applications received after this date will not be considered.

Please quote the reference H3-11-018-MH in all correspondence.