

Post Doctoral Fellowship CRC in Biomedical Imaging Development

18 months fixed term

Salary range \$72K (plus 15.4% super)

ANSTO's Life Sciences in partnership with the Cooperative Research Centre for Biomedical Imaging Development is conducting research in radiopharmaceutical development and related sciences for human applications in disease diagnosis and therapy.

We are looking for a recent graduate with expertise in synthetic chemistry to undertake research in the development of short lived radiopharmaceuticals for biological and clinical applications.

This role includes undertaking organic and radiochemical synthesis, operate automated synthetic modules, undertake analytical chemistry and prepare the necessary documentation to meet quality assurance guidelines.

Responsibilities will include engaging in the synthesis and radiosynthesis of novel radiopharmaceuticals, implementing and overseeing all quality control issues including the institute's quality assurance program and satisfying all necessary scientific and regulatory documentation.

The successful applicant must have a degree in chemistry with relevant experience in organic/and or inorganic synthesis and chemical characterisation. Experience in radiosynthesis involving short lived radionuclides, automated synthesis and knowledge of ISO-9000, GMP, GLP would be an advantage but not essential.

To be eligible for appointment, applicants will require a security and medical assessment.

TO APPLY and view the Position Information package please visit www.ansto.gov.au and follow the links to the vacancies page or contact Megan Evans on (02) 9717 3094. Applications **must** be submitted on-line via our website.

For further information please consult the vacancies page of our website www.ansto.gov.au

Applications close: 22nd October 2010