Post-Doctoral Research Fellow - Physicist/Engineer

The Department of Anatomy and Medical Imaging is a world leader in cardiac magnetic resonance imaging and image analysis. We have a vacancy for a physicist or engineer to develop and test new methods of imaging and evaluating heart performance using MRI.

The position involves close functional relationships with cardiologists, radiologists, biomedical engineers, physiologists and physicists. This project is funded by our research collaboration with Siemens Healthcare in Erlangen, Germany. New methods of blood flow analysis will be developed along with heart structure and function analysis from MRI data. Applicants should have PhD or equivalent in physics or engineering, or equivalent. This is a 24 month fixed term position within Auckland UniServices Limited, the University of Auckland, New Zealand. The University of Auckland is New Zealand's largest and most comprehensive research-led University. Owned by the University of Auckland, UniServices manages the University's intellectual property and is responsible for all the University's research partnerships, contract research, service delivery and commercialisation. Auckland UniServices Limited is Australasia's largest commercialisation company of its kind.

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