Workshop 30th March 2015
Nuclear Magnetic Resonance/Imaging and their Applications

The Biomedical Magnetic Resonance Facility (BMRF) at the University of Western Sydney (UWS), Campbelltown, will hold a public workshop on “Nuclear Magnetic Resonance/Imaging (NMR/MRI) and their applications to industry and the medical sciences”. This half day workshop is specifically targeted at those with less knowledge or who are unfamiliar with this interesting and powerful field of science and technology.

In this workshop different conceptual aspects of NMR/MRI will be presented by experts. These talks will also prepare the audience, by providing the basic knowledge necessary, for the NMR/MRI symposium that will be held at the same campus the day after. Participants at the workshop are encouraged to attend the symposium.

The workshop (and symposium) will be of particular interest to final year high school/future undergraduate and postgraduate students to give them a clearer outlook for their study pathway. Attendance at the workshop will also assist those from industry to gauge how this rapidly advancing technology can be applied and as a gateway for potential collaborations with UWS.

The workshop will be presented in three sections:
1:00 pm The Basic Concepts of NMR/MRI - Dr Gang Zheng
2:00 pm NMR Spectroscopy and its Applications to Industry and Medicine - Dr Allan Torres
3:00 pm Afternoon Tea
3:30pm NMR Imaging (MRI) and its Applications to Industry and Medicine - Dr Scott Willis
Registration www.uws.edu.au/MRI symposium

The workshop welcomes anybody interested in attending. Light refreshments will be provided during the break.
* Date and time: Monday 30th March 2015, 1:00 pm – 4:30 pm
* Where: UWS Campbelltown Campus, Building 30, Room G.213
* Cost: Free
* More information please contact either;
  Dr Bahman Ghadirian  (b.ghadirian@uws.edu.au )
  Mrs Robyn Grey  (r.grey@uws.edu.au)