

FOODplus Research Centre

University of Adelaide

HDR Supplementary (top-up) Scholarships

FOODplus is a centre of research excellence in food and nutrition in the University of Adelaide that is building on the expertise in Agriculture and Health to create novel foods that will improve the health of Australians.

We are seeking PhD and Masters by research students to join our exciting new centre. Our laboratory facilities are based on the Waite Campus and at the Royal Adelaide Hospital. We have clinical trial facilities in the Flinders Medical centre, the Women's and Children's Hospital, the Royal Adelaide Hospital and the KK Women's and Children's Hospital in Singapore.

We conduct a range of studies designed to evaluate the nutritional components of foods and the effects of these components have on the metabolism and health of animals and humans. We have particular interests in the nutritional needs of women and their infants and the effects of dietary fats in regulating heart disease, arthritis and mental development.

We are seeking students who wish to be involved in research that will provide them with a springboard into the Food Industry or as a solid foundation to a career in the growing science of Human Nutrition.

For a glimpse into the research areas of interest to our group please look in the PubMed website (<http://www.ncbi.nlm.nih.gov/sites/entrez>) and look for papers under the authorship of Gibson RA or Makrides M or James MJ.

A supplementary (top-up) scholarship of \$5,000 pa (tax free) is available to PhD and Masters by research students already in receipt of a major scholarship (eg Australian Postgraduate Award or similar), and up to \$1,000 is available towards travel during the candidature.

Tenure is for up to two years for studies for the degree of Master or up to three years for the degree of PhD. For PhD candidates an extension of up to an additional six months may be considered.

Students with a background in Chemistry, Biochemistry, Physiology, Molecular Biology, Agriculture, Nutrition or Medicine are encouraged to apply.

Contact Prof Robert Gibson (robert.gibson@adelaide.edu.au) or Prof Maria Makrides (maria.makrides@cywhs.sa.gov.au) for further information.