



MedTe^Q

Centre for Medical Diagnostic Technologies in Queensland

MedTeQ is a Queensland Smart State Centre whose core partners include QHealth, The Mater Hospital, CSIRO and The University of Washington, as well as laboratories in major hospitals state wide.

Competitive PhD Scholarships

We are looking for people interested in medical imaging and related technologies and theory. In particular our world leading research focuses on innovation in diagnostic medical systems and Biomedical devices such as :

- Development of new medical imaging technologies and methods for information extraction from images
- Development of assisted diagnostic systems
- Signal and image processing in medicine
- Medical instrumentation

For more information please contact

- Prof. Stuart Crozier (stuart@itee.uq.edu.au)
- Dr Stephen Wilson (wilson@itee.uq.edu.au)



**THE UNIVERSITY
OF QUEENSLAND**

SCHOOL OF INFORMATION TECHNOLOGY
AND ELECTRICAL ENGINEERING

MedTeQ – The Centre for Medical and Diagnostic Technologies

Two PhD Scholarships

As part of Smart State Innovation Grant, two scholarships are available to support PhD candidates working on medical imaging and related technologies and theory projects commencing in 2008.

The Scholarships will be awarded for 3 years with a possible extension of 6 months, and will be paid at the rate of an APA scholarship + top-up.

Applicants are expected to have a Bachelor's degree with honours class I or IIA (or equivalent), or a masters degree. Applicants should have a background in Electrical Engineering, Bio-Medical Engineering, Medical Physics or Mathematics. Applicants must be Australian citizens, Australian permanent residents, or NZ citizens and they are expected to commence their studies as soon as possible in 2008.

The application process

To apply:

- complete the '[Application form for a PhD scholarship: MedTeQ](#)'
- Applicants should provide their CV (including an outline of their experience and interest in the area of research), copies of any supporting documents (eg. PR status, birth certificate or citizenship documents for Aust and NZ citizens,) academic record, as well as the names and contact details of two academic referees.
- mark the completed application 'Confidential'
- submit your application to:

Kimberley Nunes
MedTeQ
General Purpose South Building (78)
The University of Queensland
St Lucia Qld 4072

Closing date for applications is Monday 17 November 2007.

Application Form for a PhD Scholarship: MedTeQ

Contact Details

| | |
|--------------|---------------|
| Surname | Given Names |
| Home Address | Phone |
| | Fax |
| | Email |
| State | |
| Post Code | Date of Birth |

Postal Address -(If different from your home address)

| | |
|-------|-----------|
| State | Post Code |
|-------|-----------|

| | |
|-------------|-------------|
| Nationality | Citizenship |
|-------------|-------------|

Residential Status

Please provide documented evidence e.g. passport for PR status, birth certificate or citizenship documents for Aust and NZ citizens,

Education

Tertiary Qualifications - List tertiary qualifications separately in the table below.
Please attach a copy of degree certificate(s) and academic transcripts

| Degree / Diploma | Level of Honours | Year Completed | Institution |
|------------------|------------------|----------------|-------------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Research Experience

A. Briefly outline your research experience:

B. Briefly outline any relevant employment experience:

Summary of career objectives

Briefly outline your career objectives (max. 100 words):

Why are you interested in working in the Medical and Diagnostic technologies research field? (max. 150 words):

Referees

| | | |
|-----------|-------------|-----|
| Referee 1 | Name | |
| | Position | |
| | Institution | |
| | Address | |
| | Telephone | Fax |
| | Email | |

| | | |
|-----------|-------------|-----|
| Referee 2 | Name | |
| | Position | |
| | Institution | |
| | Address | |
| | Telephone | Fax |
| | Email | |

I HAVE

- Answered all questions on this form truthfully
- Attached a copy of all required documents to this form, (incl. CV, certified academic transcripts and proof of citizenship/residency)

I AGREE TO

- Notify the School of ITEE and MedTeQ of any change to the information I have given in this application
- Permit the University to access my academic results from other institutions when assessing this application and to release details of my academic progress to my sponsoring body on request if I am a sponsored student
- Comply with University rules on admission, scholarships, enrolment and other policies on the conduct of research

I UNDERSTAND THAT

- The University may vary or cancel any decision it makes if the information I have given is incorrect or incomplete
- The University is not responsible for the loss of any documents submitted, and submitted documents become property of the University
- Giving false or misleading information is a serious offence under the Criminal Code (Commonwealth)
- My application will not be processed if I have not confirmed that I agree with this Statement by checking all boxes and signing below

| Title and Name | Signature | Date |
|----------------|-----------|------|
| | | |

Check list

- Have you filled in all of the sections of the Application form?
- Have you signed the form?
- Have you attached a CV?
- Have you attached supporting documentation (official transcripts etc.)?