

**GRIFFITH UNIVERSITY  
POSITION DESCRIPTION**

*Revised: March 2002*

**1.0 POSITION LEVEL:** *1.4*

**2.0 POSITION TITLE:** *Research fellow*

**3.0 REPORTS TO:** *Senior Research Fellow*

**4.0 SECTION:** *Centre for Wireless Monitoring and Applications*

**5.0 ELEMENT:** *SEET*

**6.0 SUPERVISORY RESPONSIBILITIES:**  
Leads a research team of post graduate students and researchers

**7.0 POSITION OBJECTIVE:**  
To develop novel technologies to assist the sport of cricket in assessing player performance

**8.0 KEY ACCOUNTABILITIES:**

8.1 Conduct research and development on cricket technologies

8.2 Implement circuits and systems required to quantify athlete performance

8.2 Report findings to international scientific community

8.3 Liaise with elite sporting bodies

8.4 Supervise junior members of the team

**9.0 POSITION CONTEXT:**

This position is based at the Nathan campus with the Centre for Wireless Monitoring and Applications. The position is as an academic staff member of the centre.

**10.0 DELEGATIONS:** *nil*

**11.0 SELECTION CRITERIA:**

11.1 Completion of a PhD in a recognized Electronic engineering, Sports engineering or related discipline.

11.2 Experience in applying engineering skills to sports science

11.3 Demonstrated high level interpersonal skills.

11.3 Demonstrated capacity to work effectively as a member of a team.

11.4 Excellent written and verbal communication skills, including proven ability to interact with a wide cross-section of clients and a track record in publishing to the international scientific community.

11.5 Demonstrated ability to meet deadlines, commitments and handle competing demands without compromising standards of service and quality.

11.6 Demonstrated electronic design, embedded systems and numerical modeling skills

**12.0 EFFECTIVE DATE:** *Feb 2009*

**13.0 APPROVED BY:** Director, *CWMA*

---

Professor David Thiel

DATE: \_\_\_\_\_

#### **14.0 APPLICATION PROCESS**

Applications should include the following:

- Quote **VRN WMA0109/09** and name of position sought;
- **Statement addressing each of the selection criteria**
- Current curriculum vitae/resume which should include:
  - full name, address, telephone number, email address and facsimile number if available;
  - names, addresses, facsimile and email contact of at least three referees to whom the University may write;
  - country of permanent residence (optional but required at time of appointment);
  - employment history, including present position and notice required;
  - details of education, professional training and qualifications.
  - summary of undergraduate academic record;
  - details of relevant professional, consulting or industry experience;
  - research interests and list of publications;
  - research grants awarded; any other relevant information, such as offices held in professional bodies, community services etc;

Completed applications should be forwarded to Ms Sue Thorne, HR Officer (**VRN WMA0109/09**), Griffith University, Human Resource Management, Room 1.18, G34 Gold Coast campus, Qld 4222 Facsimile: (07) 5552 8124. Email: s.thorne@griffith.edu.au

Applications close at 4.30 pm on the designated date. Late applications will be considered at the discretion of the Chair of the Selection Committee. All applications will be acknowledged. If you do not receive an acknowledgement your application has not been successfully lodged and you should lodge again or contact the HR Officer nominated above.

#### **FURTHER ENQUIRIES:**

Dr Daniel James

Email: d.james@griffith.edu.au

Phone: (07) 373 55036