



**Australian
National
University**

Position Description

College/Division:	Deputy Vice Chancellor (Research)
Faculty/School/Centre:	Statistical Consulting Unit
Position Title:	Statistical Consultant
Classification:	Academic Level B, C or D
Position No:	TBC
Responsible to:	Director, Statistical Consulting Unit

PURPOSE STATEMENT:

The ANU Statistical Consulting Unit (SCU) provides statistical advice to and has research collaborations with research students and staff from all areas of the University. This position is a replacement for a fixed term statistical consulting (academic) position that completed at end 2016, which is required for the SCU to continue to support the current 1-1 statistical consulting and research support workload.

KEY ACCOUNTABILITY AREAS:

Position Dimension & Relationships:


The position will be one of four academic positions for consultant statisticians in the SCU. Three of the statisticians report to the fourth who is the Director, SCU. The role requires contact with Higher Degree Research students (Honours, masters and PhD) and academic staff across all ANU Colleges.

Role Statement:

- Develop and maintain good relationships with ANU researchers
- Provide expert 1-1 statistical consulting advice to a range of researchers across ANU's Colleges
- Contribute to and support training in statistical methods and statistical computing for ANU researchers
- Advise researchers on statistical aspects of grant proposals and journal article submissions
- Foster a community of statistical consultants around campus through outreach activities
- Publication of joint research with researchers from a range of ANU Colleges
- Publication of methodological research in Statistics
- Keep detailed records of workload and activities for reporting purposes
- Provide administrative support including contribution to planning, funding applications, reporting and other activities within the SCU
- Comply with all ANU policies and procedures, and in particular those relating to work health and safety and equal opportunity

SELECTION CRITERIA:

1. A PhD in Applied or Mathematical Statistics;
2. A strong inter-disciplinary publication record;
3. Research publications in statistical methodology journals
4. Experience communicating and collaborating with applied researchers whose expertise is not Statistics;
5. 5+ years working in a statistical consulting role, either internal or external to a university;
6. Proficiency in a range of statistical methodologies and statistical packages;
7. Ability to develop and deliver effective short courses for applied researchers on statistical techniques and statistical computing;
8. Experience reviewing journal articles and research grants from a statistical perspective;
9. Some administrative experience within a statistical consulting unit;
10. A demonstrated understanding of equal opportunity principles and policies and a commitment to their application in a university context.

Supervisor/Delegate Signature:		Date:	7 March 2017
Printed Name:	Stephen Haslett, Director SCU	Uni ID:	U1015268

References:

[Academic Minimum Standards](#)



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Pre-Employment Work Environment Report

Position Details

College/Div/Centre		Dept/School/Section	
Position Title		Classification	
Position No.		Reference No.	

In accordance with the Occupational Health and Safety Act 1991 the University has a duty of care to provide a safe workplace for all staff.

- This form must be completed by the supervisor of the advertised position and forwarded with the job requisition to Appointments and Promotions Branch, Human Resources Division. Without this form jobs cannot be advertised.
- This form is used to advise potential applicants of work environment issues prior to application.
- Once an applicant has been selected for the position consideration should be given to their inclusion on the University's Health Surveillance Program where appropriate – see . http://info.anu.edu.au/hr/OHS/_Health_Surveillance_Program/index.asp
Enrolment on relevant OHS training courses should also be arranged – see http://info.anu.edu.au/hr/Training_and_Development/OHS_Training/index.asp
- 'Regular' hazards identified below must be listed as 'Essential' in the Selection Criteria - see 'Employment Medical Procedures' at http://info.anu.edu.au/Policies/_DHR/Procedures/Employment_Medical_Procedures.asp

Potential Hazards

<ul style="list-style-type: none"> • Please indicate whether the duties associated with appointment will result in exposure to any of the following potential hazards, either as a regular or occasional part of the duties. 			
TASK	regular	occasional	
key boarding	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
lifting, manual handling	<input type="checkbox"/>	<input type="checkbox"/>	
repetitive manual tasks	<input type="checkbox"/>	<input type="checkbox"/>	
catering / food preparation	<input type="checkbox"/>	<input type="checkbox"/>	
fieldwork & travel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
driving a vehicle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
NON-IONIZING RADIATION			
solar	<input type="checkbox"/>	<input type="checkbox"/>	
ultraviolet	<input type="checkbox"/>	<input type="checkbox"/>	
infra red	<input type="checkbox"/>	<input type="checkbox"/>	
laser	<input type="checkbox"/>	<input type="checkbox"/>	
radio frequency	<input type="checkbox"/>	<input type="checkbox"/>	
CHEMICALS			
hazardous substances	<input type="checkbox"/>	<input type="checkbox"/>	
allergens	<input type="checkbox"/>	<input type="checkbox"/>	
cytotoxics	<input type="checkbox"/>	<input type="checkbox"/>	
mutagens/teratogens/ carcinogens	<input type="checkbox"/>	<input type="checkbox"/>	
pesticides / herbicides	<input type="checkbox"/>	<input type="checkbox"/>	
OTHER POTENTIAL HAZARDS (please specify):			
NA			

Supervisor's Signature:		Print Name:	Stephen Haslett	Date:	7 March 2017
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