

## **Position Description**

College/Division:	College of Arts and Social Sciences
Faculty/School/Centre:	Research School of Social Sciences
Department/Unit:	ANU Centre for Social Research and Methods
Position Title:	Post-Doctoral Fellow/Research Fellow in Social Epidemiology and Social Science
Classification:	Level A/B
Position No:	
Responsible to:	Associate Professor Naomi Priest
Number of positions that report to this role:	None
Delegation(s) Assigned:	

#### **PURPOSE STATEMENT:**

This research position provides the opportunity for a post-doctoral researcher to develop capacity in the field of early life adversity and health inequalities research. The incumbent will work with a small team located in the ANU Centre for Social Research and Methods and ANU National Centre for Epidemiology and Population Health on a program of research seeking to understand patterns, mechanisms and prospective influence of early life adversity on health for Aboriginal and ethnic minority children and youth.

The position reports to Associate Professor Naomi Priest at the ANU Centre for Social Research and Methods.

#### **KEY ACCOUNTABILITY AREAS:**

## **Position Dimension & Relationships:**

This position is based in the ANU Centre for Social Research and Methods which is part of the Research School of Social Sciences. The Centre undertakes research on social issues, evaluation methods and social survey data.

#### Role Statement:

- Participate in research independently and as a member of a research team
- Publish in high quality peer reviewed journals and present at international and national conferences
- Supervise or co-supervise undergraduate or postgraduate research students
- Contribute to and conduct data documentation and analysis of longitudinal data using Stata
- Actively participate at Centre meetings and with guidance, contribute to planning activities or committee work to support capacity-building in the Centre/discipline.
- Identification of sources of funding to support individual or collaborative projects, relating to teaching, research and engagement practice in the discipline
- Provide effective training of research support staff where required
- Teach relevant undergraduate and/or postgraduate courses (up to two courses per year) and contribute to Executive Education teaching as negotiated.
- Participate in community and professional activities related to the relevant disciplinary area
- Comply with all ANU policies and procedures, and in particular those relating to work health and safety and equal opportunity
- The position will be located in Canberra or Melbourne as negotiated, with travel between these locations required.
- Other duties as allocated by the supervisor or the Vice-Chancellor consistent with the classification of the position.

#### **Skill Base**

A **Level A Academic** will normally have completed four years of tertiary study in the relevant discipline and/or have equivalent qualifications and/or research experience.

In many cases a position at this level will require an honours degree or higher qualifications or equivalent research experience

Research experience may have contributed to or resulted in publications, conference papers, reports or professional or technical contributions that give evidence of research potential.

A **Level B Academic** will normally have completed a relevant doctoral qualification or have equivalent qualifications or research experience.

In addition he/she may be expected to have had post-doctoral research experience that has resulted in publications, conference papers, reports or professional or technical contributions that give evidence of research ability.

#### **SELECTION CRITERIA:**

#### Level A

- PhD (or substantial progress towards a PhD) in epidemiology, population health or quantitative social sciences, and a strong coursework track record.
- Strong quantitative skills, including the ability to contribute to the design of appropriate statistical analyses and to use statistical software to manage and analyse complex longitudinal data.
- Emergent skills in independent and team based research in social epidemiology and/or quantitative social science.
- Strong written and analytical skills including the ability to conduct critical appraisal of relevant literature, with a developing track record relative to opportunity of academic publications e.g. peer-reviewed journals, conference papers, and government reports)
- Excellent oral communication and interpersonal skills.
- Emergent experience contributing to teaching courses related to quantitative methods, disparities research and/or social-biological methods
- A demonstrated understanding of equal opportunity principles and policies and a commitment to their application in a university context.

## Desirable

Knowledge and experience in research on early life adversity, racial/ethnic health inequalities, child and
youth health and development, and/or life course epidemiology and social-to-biological research

### Level B

#### Essential

- PhD in epidemiology, population health or quantitative social sciences, and a strong coursework track record.
- High-level quantitative skills, including the ability to contribute to the design of appropriate statistical analyses and to use statistical software to manage and analyse complex longitudinal data.
- Demonstrated independent and team based research in social epidemiology and/or quantitative social science.
- Excellent written and analytical skills including the ability to conduct critical appraisal of relevant literature, with a strong track record relative to opportunity of academic publications e.g. peer-reviewed journals, conference papers, and government reports)
- Excellent oral communication and interpersonal skills.
- Strong experience contributing to teaching courses related to quantitative methods, disparities research and/or social-biological methods
- A demonstrated understanding of equal opportunity principles and policies and a commitment to their application in a university context.

#### Desirable

 Demonstrated knowledge and experience in research on early life adversity, racial/ethnic health inequalities, child and youth health and development, and/or life course epidemiology and social-tobiological research

- Ability to identify research grants and procurement and demonstrated ability to contribute to the writing of grant applications
- Experience in the supervision or co-supervision and mentoring of honours and postgraduate students and other staff (PhD contingent)

Supervisor/Delegate Signature:	whit	Date:	23 Nov 17
Printed Name:	Naomi Priest	Uni ID:	1010507

References:	
General Staff Classification Descriptors	
Academic Minimum Standards	



# **Pre-Employment Work Environment Report**

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College/Div/Centre	CASS	Dept/School/Section	CSRM
Position Title	Post-Doctoral Fellow/Research Fellow	Classification	A or B
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**

Supervisor's

Signature:

Please indicate whether the duties associated with appointment will result in exposure to any of the following potential hazards, either as a <b>regular</b> or <b>occasional</b> part of the duties.						
TASK	regular	occasional		TASK	regular	occasional
key boarding	$\boxtimes$			laboratory work		
lifting, manual handling				work at heights		
repetitive manual tasks				work in confined spaces		
catering / food preparation				noise / vibration		
fieldwork & travel				electricity		
driving a vehicle						
NON-IONIZING RADIATION				IONIZING RADIATION		
solar				gamma, x-rays		
ultraviolet				beta particles		
infra red				nuclear particles		
laser						
radio frequency						
CHEMICALS				BIOLOGICAL MATERIALS		
hazardous substances				microbiological materials		
allergens				potential biological allergens		
cytotoxics				laboratory animals or insects		
mutagens/teratogens/				clinical specimens, including		
carcinogens				blood		
pesticides / herbicides				genetically-manipulated specimens		
				immunisations		
OTHER POTENTIAL HAZARDS (please specify):						

Naomi Priest

Date:

23 Nov 17

**Print Name:**