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#### **EXPRESSION OF INTEREST**

#### QUANTITATIVE RESEARCH LEAD

POSITION TITLE	Quantitative Research Lead
REPORTS TO	Research & Evaluation, Senior Manager
WORK TYPE	Contract
HOURS/ DAYS	This engagement will involve approximately 60 days of work between April 2024 – April 2025 (with possibility of extension)
LOCATION	Remote. Melbourne-based or Asia-Pacific-based candidates preferred due to proximity to project sites. However, other locations will be considered depending on candidate's experience.  NOTE: International travel is a necessary component of project work.

### About The Equality Institute

The Equality Institute (EQI) is a global feminist agency working to advance gender equality and end violence against women and girls (VAWG). We are a leading organisation in VAWG prevention through rigorous research, innovation, and creative communications. With headquarters based in Melbourne, Australia, we have a strong global focus, working with a range of international organisations, including the World Health Organization, the World Bank, Oxfam, various UN agencies, as well as with national governments and local NGOs across the Asia and Pacific regions.

The Equality Institute takes a holistic approach to ending violence against women and girls by conducting rigorous research to understand what causes violence against women in different settings, and pinpointing strategies to stop it from happening. By designing interventions, developing creative approaches to share information, and connecting people globally, we are working within the international community towards social change at every level.

We are values-driven and underpinned by feminist principles in the ways we work and how we conduct ourselves, actively applying an intersectional-feminist lens to everything we do. We are committed to creating a diverse and inclusive workplace culture that recognises the value in bringing together individuals with a broad range of skills, backgrounds, experiences, and perspectives.

For more information on The Equality Institute please visit our website: <a href="www.equalityinstitute.org">www.equalityinstitute.org</a>.

Women, people from First Nations, culturally and linguistically diverse backgrounds, people from the Global South, LGBTQI+ people, and people with disabilities are strongly encouraged to apply.



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# Scope of the work

The EQI is seeking an experienced quantitative researcher who will effectively lead and coordinate large-scale quantitative studies in collaboration with members of the EQI's research team and EQI's clients and partners in the Asia and Pacific regions. The Research Lead will play a pivotal role in building the evidence around the prevalence and nature of violence against women and girls, and 'what works' to end this type of violence.

The Research Lead's responsibilities will span the drafting of research protocols; the development of quantitative research tools; creating and delivering enumerator training in-country; conducting data cleaning and thorough quantitative data analysis; and preparing reports that effectively communicate study findings and recommendations. The Research Lead will also apply their statistical expertise to develop quantitative sampling strategies, coordinate with national and/or regional statistical bodies, undertake power calculations, and provide statistical guidance throughout the research process.

This role demands a robust background in quantitative research methods and statistics, strong knowledge and expertise in ending VAWG, experience working in the Global South, a talent for conveying complex information accessibly, and the ability to work under minimal supervision within a collaborative team.

# Deliverables and responsibilities

The Research Lead will:

- Work closely with clients and project partners to develop and implement ethical, safe, and rigorous large-scale quantitative studies on VAWG in the Asia and Pacific regions
- Design quantitative studies, including developing research protocols
- Develop and test prevalence study tools. This includes ensuring that research tools are culturally- and contextually- appropriate, comprehensive, and capable of capturing the necessary data to inform the research objectives
- Provide technical guidance to project partners on appropriate quantitative sampling strategies, power calculations, and interpreting survey data findings
- Obtain research ethics approval from relevant institutional review boards and help ensure research activities comply with ethical standards and prioritise the safety of participants, researchers, and communities
- Develop enumerator training, with a focus on ethical and rigorous data collection techniques, and travel to research sites to deliver this training
- Monitor survey data during data collection and coordinate with research partners to troubleshoot any issues identified
- Conduct data cleaning and detailed quantitative data analysis using statistical software
- Prepare comprehensive reports detailing research findings, insights, and recommendations
- Work within a team to conduct systematic reviews



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#### Time frame

This engagement will run from April 2024 until April 2025 and will involve approximately 60 days of work in total. Based on the contractors' interest and availability in upcoming projects, there is the possibility of extension for this engagement beyond April 2025.

### Required Skills and Qualifications

- Advanced degree (Master or PhD) in social sciences, statistics, quantitative methods, public health, or related fields.
- Minimum of 6 years' professional research and/or evaluation experience, focusing on gender equality and violence against women, including fieldwork in low-resource settings, particularly in the Asia and Pacific regions.
- Proficient in quantitative research methods, statistics, and large-scale survey design, with expertise in conducting prevalence studies. This includes developing complex survey sampling plans, weighting survey data, analysing complex data sets, and utilising statistical software packages (e.g., SAS, STATA, R). Experience conducting Randomised Control Trials, Quasi-experimental methods, and desk-based research, such as Systemic Reviews, also desirable.
- Strong analytical, writing, and communication skills, with the ability to produce clear and comprehensive reports, and communicate findings in accessible English.
- Demonstrated commitment to intersectional-feminist values, understanding of ethical, safe, and decolonising research methodologies, and experience engaging with diverse stakeholders.
- Experience leading projects and ability to work both autonomously and as part of a team, with minimal supervision.
- Ability to travel to low- and middle-income countries for fieldwork an essential part of this role.

# Remuneration / Daily rate

Depending on the candidate's level of experience and expertise, they will be contracted at a set daily rate ranging from 700 AUD - 800 AUD.

#### How to apply for this position

To submit your expression of interest, please include a resume (no longer than three pages) and a brief cover letter (no longer than two pages) outlining your experience in relation to the required skills and qualifications to hr@equalityinstitute.org. Please also state your daily rate in the application.

Applications for this role will be reviewed as they are received. Applications close at 9 PM AEST on Tuesday, 23 April 2024.