Griffith UNIVERSITY
Queensland, Australia

Position Description

Position Title	Research Fellow (Green Minerals, Metals and Trade)
Group/Portfolio	Griffith Business School
Classification	Research Fellow Grade 1
Position Number	00063860
Reports To	Director, Griffith Asia Institute
Employment Type	Fixed Term, Full-time

1.0 Position Purpose

The Research Fellow position will contribute to the institute's research profile by undertaking independent and collaborative research, analysing complex data, and disseminating findings to both academic and policy audiences. Research conducted will focus on green energy finance and green energy trade in Asia with a focus on economic and policy research related to green minerals, metals, and mining finance and trade in Asia with a focus on China and Australia analysing the financial and policy dimensions of the region's transition opportunities and pathways for green metals collaboration and trade.

The researcher will be expected to conduct economic and policy research on trade and trade policy, financial flows in green metals and engage in independent and collaborative research, produce high-quality academic publications, and write policy-relevant notes for a diverse audience, including government and industry. The candidate will support the preparation and delivery of workshops and conferences.

2.0 Eligibility Requirements

- A PhD in in a relevant discipline, such as Economics, Finance, International Political Economy, Environmental Studies, and Finance, awarded no more than three years prior to the application closing date. (Candidates who have submitted their thesis but have not yet been conferred are encouraged to apply).
- Strong understanding of the global green minerals and metals industry, its financial landscape, and its specific dynamics within Asia.
- Demonstrated track record of research and publication, or clear evidence of research potential, in areas related to green finance, the mining sector, or international trade.
- Proficiency in policy, investment and economic data analysis using relevant software and databases.
- Proven ability to write policy notes and briefs for non-academic audiences.
- Fluency in Chinese language (reading and writing) preferred.
- Excellent written and verbal communication skills.
- Teamwork and entrepreneurial workmanship.
- The ability to work independently, manage time effectively, and collaborate as part of a research team.

3.0 Key Responsibilities

- Research & Analysis: Conduct in-depth research on the financial flows, trade patterns, and technology policy frameworks related to green minerals, metals, and mining in Asia, including hydrogen.
- Data Expertise: Utilize and analyse diverse datasets from international trade and investment databases (e.g., ITC, UN Comtrade, Bloomberg, or similar) to identify trends in critical mineral supply chains, investment in mining projects, and associated financial instruments.
- Policy & Communication: Develop and write succinct, evidence-based policy notes and briefs that translate complex research findings into clear, actionable insights for policymakers and stakeholders. The candidate will provide publish-ready thought leadership pieces.
- Collaboration: Work with the GAI leadership and other researchers to contribute to the institute's broader research agenda on sustainable development and the green transition in Asia.
- Conference and engagement: Organize workshops and support large events in Australia and the region with leading industry, government and other partners.
- Language Skills: Apply knowledge of Chinese and English language to access, interpret, and analyse primary source materials, including policy documents, company reports, and academic literature, e.g., from mainland China,
- Ensure compliance with relevant legislation and University policies and procedures, including research ethics, equity and health & safety, laboratory standards and exhibit good practice in relation to same.
- Be a leading example of the principles and values embodied in the University's Code of Conduct, and behave, act and communicate at all times to reflect fairness, ethics and professionalism.

4.0 Key Capabilities

- Griffith University identifies the attributes of resilience, flexibility, creativity, digital literacy and entrepreneurship as critical to our graduates' success, in the rapidly changing future world of work. We have established a Griffith University Capability Development Framework to provide a common language of some of the non-technical organisation skills that will support our staff to thrive now and into the future. The Capability Development Framework will assist you to understand the current skill level of this position in the non-technical but critical skill domains that are increasingly important in a changing workplace context.

  To read about some of the non-technical organisation skills for this position, please see the Leads Self/Others section of our Capability Development Framework.