

## Postdoctoral Research Fellow Call: African Rainbow Minerals (ARM) GeoMetallurgy Research Chair at Stellenbosch University.

The African Rainbow Minerals (ARM) Chair in GeoMetallurgy is a collaboration between the Department of Earth Sciences and the Department of Chemical Engineering and is inviting applications for the position of Postdoctoral Research Fellow in this exciting interdisciplinary research field. The minerals industry-sponsored research Chair represents a research unit at Stellenbosch University that focuses on understanding and modelling ore deposits from their discovery, through mining, to ultimately their beneficiation response. This collaborative research partnership couples geological and minerals processing skill sets with world-class analytical facilities. With support from the Postdoctoral Research Fellow appointees, the research Chair seeks to unlock significant value in the mine value chain and to become renowned and competitive within both the national and international research arenas. The Postdoctoral Research Fellow will be supported by an array of postgraduate student research projects and by the involvement of the two co-Chairs.

The position is a fixed-term contract for at least one year, after which an extension of the tenure will be considered.

**Desired requirements:** Applicants must hold a PhD degree (obtained within the last five years) in either Chemical Engineering or Metallurgical Engineering. Applicants must have a strong command of the English language.

**Advantageous attributes include:** At least one published article in an accredited journal. Previous postdoctoral experience or work experience in the minerals sector would be advantageous.

**Duties and responsibilities:** Postdoctoral research fellows are expected to conduct a project in the field of geometallurgy on the commodities prioritised in the Chair, which include gold, PGMs, base metals, manganese, and iron. The Postdoctoral Research Fellow will also be expected to assist with postgraduate student management, teaching of geometallurgy- and chemical engineering-related subject matter, and preparation of funding proposals (for which the Postdoctoral Research Fellow may be listed as the Principal Investigator). Postdoctoral Research Fellows are expected to produce at least two scholarly articles per year.

**Salary range:** R400k – R500k per annum, and the appointee will not be eligible for the university employee benefits.

**How to apply:** Applicants must submit a single PDF document comprising a cover/motivation letter, a comprehensive CV (including a publication list), and the names and contact details of three contactable professional references. Applications should be emailed to Prof Margreth Tadie ([mtadie@sun.ac.za](mailto:mtadie@sun.ac.za)) by **15 April 2026**. For more information related to the position, please contact Prof Margreth Tadie via email.