



**APPLICATIONS ARE INVITED FROM INTERESTED PERSON(S)
FOR THE POST OF
POST-DOCTORAL FELLOWSHIP (PDF)
(RFA: Green Engineering Research Group)**

The DUT Research Focus Area, Green Engineering Research Group (RFA-GERG) under the Faculty of Engineering and the Built Environment, Department of Chemical Engineering seeks a passionate, results-oriented candidate to join our team as a Postdoctoral Research Fellow to advance DUT's strategic role in South Africa's Green Hydrogen Roadmap through an ongoing green hydrogen production technology project, funded by the South African National Energy Development Institute (SANEDI). You will be hosted under the project leadership of Dr Emmanuel Tetteh (DUT) to support research and other activities within the GERG, and place DUT at the forefront of research and innovation

The Post-Doctoral Research Fellowship (PDFs) aims to provide opportunities for promising young researchers to obtain experience in research and innovation at DUT, publish, generate and pursue new knowledge in the field of the water-energy nexus, green hydrogen, waste-energy and green catalysis.

Please note that Post-Doctoral Fellows are not appointed as university employees but rather as professional trainees on fixed-term contracts with defined performance targets; therefore, they are not eligible for employee benefits and are awarded tax-free stipends.

Eligibility: (Preference will be given to South African applicants)

Minimum requirements

- A DEng/PhD in Chemical Engineering/Renewable Energy or a related discipline, obtained within the last five years
- Excellent publication record in peer-reviewed journals
- Experience in engineering work packages/AI-assisted tools, analytical techniques, technical and scientific writing.

Duties include but are not limited to.

- Publish a minimum of two Research Output Units (ROUs) per annum in DHET-accredited journals.
- Assist with the supervision and mentorship of postgraduate students and undergraduate projects.
- Submit quarterly project reports to the Project Leader and Principal Investigator.

Successful applicants will be required to

Abide by DUT's policies and procedures for Post-Doctoral Fellows as well as the Code of Conduct.

Stipend: R300 000 per annum (Tax-free, renewable based on annual performance review and availability of funds)

Instructions to candidates: **Apply online** at: [Application for admission as a Researcher \(PDF/RA/RF\) at DUT](#)

Please send the full CV, certified copies of your ID/passport, two reference letters, academic certificates, and transcript as a single PDF to emmanuelk@dut.ac.za . Use the reference “GERG-PDF-2026” as the email subject when sending applications.

Please note: Applications with incomplete documents will not be considered.

Closing Date: 20 July 2026