



INSTITUTE FOR WATER AND WASTEWATER TECHNOLOGY

Durban University of Technology
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ADVERTISEMENT: POST-DOCTORAL FELLOW:

- A postdoctoral position is available at the Institute for Water and Wastewater Technology, Durban University of Technology, under a Water Research Commission of South Africa-funded project. The project focuses on the pilot-scale evaluation of a novel biological process for wastewater treatment.

DUTIES:

- Candidates should possess strong organisational skills, thrive under tight deadlines, Work both independently and collaboratively, Mentor postgraduate students, build effective stakeholder relationships, generate innovative research ideas, Submit project reports timeously, and write competitive external funding proposals for the research group, coordinate research publications within the group.

REQUIREMENTS:

- PhD in Chemical engineering, Civil engineering or environmental engineering,
- Obtained a PhD within the last 5 (five) years
- Good publication track record in peer-reviewed ISI journals
- A strong knowledge on biological (Biological/Anammox/advanced)wastewater treatment processes
- Ability to think analytically and creatively
- Excellent scientific writing and communication skills
- Excellent Problem solving skills and the ability to lead a multidisciplinary team

Tenure: Two years (renewable based on annual performance reviews)

Fellowship value: ZAR300,000/yr (Tax-free)

To apply for this position, please email your CV, a motivation letter, and two reference letters to Prof. Sheena Kumari at sheenakl@dut.ac.za and copy: samukelisiwen@dut.ac.za
Only shortlisted candidates will be contacted for further assessment.

Closing date for applications: 10 June 2025