



JUNIOR RESEARCH FELLOW

(3-year contract)

Climate System Analysis Group (CSAG)

Faculty of Science

Applications are invited for the post of Junior Research Fellow (JRF), based in the Climate System Analysis Group (CSAG) at the University of Cape Town (UCT). The position is offered as part of a broader JRF program by UCT which seeks to increase research productivity and strengthen the career-path of a next generation of researchers who are nurtured and well-networked into a community of scholars able to work in an interdisciplinary context.

The JRF is an exciting opportunity for an early career climate researcher to establish and advance their career by benefiting from mentorship and the opportunity of engaging with a world class research team that has broad international exposure.

The research focus of the JRF is grounded in the social sciences, particularly the climate-related social sciences. The position is framed within the broader Cascading Climate and Health Risks in Cities (CASCADE) project, which aims to advance Africa's response to urban climate and health risk. CASCADE will achieve this aim through: (a) innovative research across natural and social sciences to build rich inter-disciplinary evidence; and (b) transdisciplinary research engagement that acknowledges the complexity of urban health challenges and will facilitate the necessary learning beyond the disciplines while building trusting and sustained relationships across the science-policy interface.

Through research and engagement activities, CASCADE will build understanding on urban climate-health risk pathways, urban climate-health interventions, appropriate messaging and decision support, and urban climate health governance. The JRF will contribute to disciplinary and inter-disciplinary research across these packages, and will contribute to designing, implementing and participating in transdisciplinary knowledge co-production activities in target cities.

CSAG offers a unique supportive research environment, and the JRF will be mentored to develop unique personal research foci aligned with the multiplicity of regional and international projects undertaken by CSAG. The successful candidate will be helped to develop their own research programme within the broad scope of climate research in CSAG.

Terms of appointment

The JRF will be appointed on a three-year fixed term contract with annual renewal subject to satisfactory performance.

The gross salary value is R658 000 per annum for three years.

Requirements for this position

All applicants must have a PhD with a minimum experience of 2 years post PhD research experience in a relevant research area. In the absence of this, and only with strong motivating reasons, could the 2-year requirement be waived.

Applicants may not hold other primary income that commits them to other activities or institutions.

Further eligibility is guided by UCT's employment equity policy, see below for more details.

Responsibilities of the position

In line with the intentions of the JRF programme to further the career of junior researchers, the JRF will be expected to (with mentorship):

- Develop their own research project to complement the CSAG research activities
- Produce at least two academic articles over the course of the appointment, linked to the research project.
- Engage as a team member in the broader research activities of CSAG.
- By the end of the first year, develop and submit a research proposal to a funding agency.
- Involvement in postgraduate co-supervision is encouraged.

To apply, please e-mail the documents below **in a single pdf file** to Ms Natasha Khan at recruitment06@uct.ac.za

- UCT Application Form, signed and completed where relevant (download at <http://forms.uct.ac.za/hr201.doc>)
- Motivation letter that speaks to the specific requirements of the position, and
- Curriculum Vitae (CV).

Please ensure the title and reference number are indicated in the subject line. Only shortlisted candidates will be contacted and may be required to undergo competency and pre-placement-medical assessments.

Telephone: 021 650 3469
Reference number: E240111

Website: www.csag.uct.ac.za
Closing date: 29 February 2024

"UCT is a designated employer and is committed to the pursuit of excellence, diversity, and redress in achieving its equity targets in accordance with the Employment Equity Plan of the University and its Employment Equity goals and targets. Preference will be given to candidates from the under-represented designated groups. Our Employment Equity Policy is available at www.uct.ac.za/downloads/uct.ac.za/about/policies/eepolicy.pdf."

UCT reserves the right not to appoint.