# POSTDOCTORAL RESEARCH FELLOWSHIP FOR 2022/2023



BUSINESS

SCIENCE POLICY RESEARCH UNIT







# Applications are invited for Postdoctoral Research Fellows with strong econometric skills

Fellows are hosted at the <u>DSI/NRF/Newton Fund Trilateral Research Chair in Transformative Innovation</u>, <u>the 4<sup>th</sup> Industrial Revolution</u>, <u>and Sustainable Development</u> (UJ-TRCTI) at the University of Johannesburg, South Africa. Fellowships carry a basic salary, with some funding for travel, training, research costs, etc. Fellows are provided with shared office space, equipment, and administrative support. Fellowships are for one year and renewable for a second year (depending on performance and available funding).

#### **About TRCTI**

The Trilateral Chair is a prestigious research programme co-funded by the South African Department of Science and Innovation and administered by the National Research Foundation and the British Council. The Research Chair is a partnership between the <u>University of Johannesburg</u>, the <u>University of Sussex</u> (UK), and the <u>African Centre for TechnologyStudies (ACTS)</u> in Kenya. The Chair is formed by dynamic international researchers and engages in cutting-edge research. <u>Prof Erika Kraemer-Mbula</u> holds the Research Chair at the University of Johannesburg.

#### **Tasks**

We are seeking a PDRF with expertise and background in statistical/econometric analysis. The successful candidate is expected to contribute to the Chair's research (e.g. running research projects, publishing in leading peer-review journals, and developing research grants in collaboration with staff members) and operations (e.g. organising seminars and conferences). The successful candidate is also expected to be actively involved in PhD candidate supervision and teaching activities. Projects hosted by the Chair relate to the following areas: <a href="Digital Transformation & Inclusion; Green & Just Transitions; Alternative Innovation Practices; and Innovation & Wellbeing">Digital Transformation & Inclusion; Green & Just Transitions; Alternative Innovation Practices; and Innovation & Wellbeing</a>.

### Qualifications

Applicants should hold a PhD degree awarded over the last 5 years in applied economics, applied econometrics/statistics, or related disciplines. Proven experience in econometric methods and exceptional analytical skills are required. The successful candidate will have a strong focus on publishing in international peer-reviewed journals. The ability to work independently and as part of a dynamic research team that is internationally engaged through interdisciplinary research collaborations, will be essential. Experience working in one or more of the academic fields of science, innovation and technology studies, as well as proven experience in attracting competitive funding would be an advantage.

## **Application process**

Please submit your electronic application (CV, transcripts/certificates, list of publications, including publication plan (min 5 pages) and a research sample where you are the sole or lead author) and a list of referees in a single PDF to be submitted to Ms.Lerato Mofokeng at Imofokeng@uj.ac.za

**CLOSING DATE: 1 NOVEMBER 2022**