



SACEMA

DST-NRF Centre of Excellence in Epidemiological Modelling and Analysis

www.sacema.org



The South African Centre for Epidemiological Modelling and Analysis (SACEMA) is a national DST-NRF Centre of Excellence hosted at Stellenbosch University in South Africa's Western Cape.

WHO WE ARE

Africa's leaders in disease dynamics

We are quantitative scientists who are passionate about conducting research to improve health in Africa.

WHAT WE DO

Modelling and analysis to improve health

Trained in mathematics, biology, physics, economics, statistics, and epidemiology, we bridge disciplines to understand disease dynamics and improve real-world outcomes.

Broadly, we focus on research at two scales.

At the scale of individual patients, we focus on **biomarkers, drug targets, and diagnostics.**

At the population scale, we focus on **transmission dynamics and interventions.**

REQUEST FOR EXPRESSIONS OF INTEREST

We will expand our team in 2018.

We are looking for mid-career researchers with doctoral degrees in a quantitative field and substantial experience in epidemiological modelling, study design, and data analysis.

This request is part of an informal process to identify researchers who may be a good fit.

Areas of particular interest include TB, outbreak response, and emerging infections.

Respondents should be appointable at the **Senior Researcher** or **Associate Professor** level and willing to relocate to the Stellenbosch area.

INTERESTED?

Get in touch by 15 December 2017!

If you might be interested in joining our team, please send a CV and cover letter to:

Prof. Juliet Pulliam, Director of SACEMA
pulliam@sun.ac.za

