



**SACEMA**  
DST-NRF Centre of Excellence in Epidemiological Modelling and Analysis



**National  
Research  
Foundation**



**science  
& technology**  
Department:  
Science and Technology  
REPUBLIC OF SOUTH AFRICA

# SACEMA Postdoctoral Fellowship Programme

## DST-NRF Centre of Excellence in Epidemiological Modelling and Analysis (SACEMA)

### Do you have:

- ◆ a Ph.D. in a quantitative aspect of public health, epidemiology, statistics, or dynamical modelling, granted in the past 5 years;
- ◆ excellent verbal and written communication skills;
- ◆ ability to contribute to SACEMA's existing research themes, based on existing skills in epidemiological modelling and/or analysis and knowledge of relevant public health or epidemiological issues;
- ◆ high level of proficiency with scientific computing, including programming and data manipulation/analysis, or solid software development skills;
- ◆ strong potential to perform innovative independent research.

### Are you:

- ◆ Passionate about conducting rigorous, meaningful work that helps save lives in Africa?

### Then SACEMA can offer you:

- ◆ Research facilities and a stimulating work environment in which scientists can interact productively to transcend disciplinary and institutional boundaries. Visit the SACEMA website [www.sacema.org](http://www.sacema.org) for more information.

## If you think you have what it takes to join our Postdoctoral Fellowship Programme:

Send a letter of application (cover letter), accompanied by a comprehensive curriculum vitae, including a list of publications, copies of manuscripts that are submitted or in press, and the names and contact details of at least two referees, to:

**Ms Lynnemore Scheepers, SACEMA, Stellenbosch University, Private Bag X1, Matieland 7602, or [scheepersl@sun.ac.za](mailto:scheepersl@sun.ac.za), or Fax 021 8082586.**

Applicants should request their referees to forward confidential letters by the closing date direct to the same address. Submission of the application materials in response to this request will be the first of a three-stage application and selection process. Only candidates under further consideration will advance to each subsequent stage. The second stage will include an assessment of selected applicants' problem-solving ability. The third stage will include an in-person interview.

**Initial review date:** 15 March 2018; **Commencement of duties:** No sooner than 1 July 2018; no later than 31 December 2018

**Term of appointment:** Initially one year, with possible extension up to a total of three years (contingent on performance).

**Enquiries:** Prof Juliet Pulliam, Director of SACEMA, [pulliam@sun.ac.za](mailto:pulliam@sun.ac.za)

Depending on the suitability of applicants, SACEMA may make up to three appointments.

*SACEMA reserves the right not to make an appointment.*