

National Institute for Theoretical and Computational Sciences Stellenbosch

Postdoctoral Fellowship in any of the 8 NITheCS Themes
(1-year bursary)

The Stellenbosch hub of the South African National Institute for Theoretical and Computational Sciences (NITheCS) has postdoctoral vacancies available in any of the 8 themes of NITheCS. These themes include: Astronomy & Astrophysics, Bioinformatics & Quantitative Biology, Data Science, Earth Systems Modelling & Climate Change Modelling, Mathematics, Quantitative Finance, Statistics, Theoretical Physics. The bursary can be associated with any of the current research programmes at the Stellenbosch node. More information on the research programmes can be found here: www.nithecs.ac.za/research/

The fellowship will be awarded within the structure of Stellenbosch University on a one-year basis, with the possibility of renewal for one additional year.

Duties: Maintaining a vigorous research programme in any of the 8 NITheCS themes which can also be associated with an existing NITheCS research programme.

Requirements: A doctorate of high standing in a field relevant to at least one of the 8 NITheCS themes.

Commencement of bursary: 1 May 2024 or as soon as possible thereafter.

Closing date: Review of applications will begin on 15 April 2024 and continue until the bursary has been awarded.

Value of fellowship: R300,000 per annum.

Enquiries: Prof Francesco Petruccione at francesco.petruccione@nithecs.ac.za

Applications: Applications must include a cover letter, complete CV, academic record, description of future research interests, copies of relevant qualifications, as well as names and addresses/e-mails of at least 2 referees. All documents must be submitted as a single PDF file to Mrs René Kotzé at rene.kotze@nithecs.ac.za.

Website: www.nithecs.ac.za

**NITheCS reserves the right not to make an appointment and to continue searching after the closing date. Only short-listed candidates will be contacted. Candidates not contacted by 1 May 2024 can assume that their applications were unsuccessful.*