NITheCS
National Institute for
Theoretical and Computational Sciences

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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 a postdoctoral vacancy 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 2025 or as soon as possible thereafter.

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

Applications: Applications must include a cover letter, complete CV (including names and email addresses of at least 2 referees), academic record, description of future research interests, copies of relevant qualifications. All documents must be submitted in PDF format as separate files (titled eg “Cover letter”, “CV”, “Academic Record”) etc to Mrs René Kotzé at applications@nithecs.ac.za.

Website: www.nithecs.ac.za

***** Review of applications will begin on 30 April 2025 and continue until the bursary has been awarded. NITheCS reserves the right not to make an appointment and to continue searching after the closing date. Early applications are encouraged. Our search will conclude upon identifying the ideal candidate. Candidates without the necessary skills will not be contacted.