



INTERNATIONAL  
CENTRE *for*  
THEORETICAL  
SCIENCES

SIMONS FOUNDATION

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

# ICTS-Simons Postdoctoral Fellowship at the International Centre for Theoretical Sciences, Bangalore

The International Centre for Theoretical Sciences (ICTS), Tata Institute of Fundamental Research (TIFR) invites applications for the ICTS-Simons postdoctoral Fellowship Program, 2017-2018. This program, funded by a targeted grant to ICTS by the Simons Foundation, is aimed at attracting world-leading young researchers to ICTS as postdoctoral fellows. ICTS provides a stimulating intellectual atmosphere and state-of-the-art facilities for in-house academic research. In addition, fellows will also have opportunity to interact with leading scientists from all over the world through collaborative visits, workshops and conferences, funded by the program.

## Eligibility

Applications are invited from highly qualified young scientists with proven track record. Candidates must have a PhD degree in physics, mathematics, astronomy, theoretical physical chemistry, theoretical physical biology and related fields. Individuals who have submitted their doctoral thesis are also encouraged to apply.

## Salary and benefits

The salary will be 60,000 INR per month and the fellows can also opt for free Institute accommodation (subject to availability) or a house rent allowance of 15,000 INR per month. In addition, fellows receive health insurance, travel support up to 200,000 INR per year and a research grant of 200,000 INR per year for computing services, publications, relocation, and other direct costs. Fellows will also have the opportunity to apply for additional travel and research grants offered by the national funding agencies. The initial appointment will be for two years, with possibility of extension for a third year. Renewal for the third year will depend on a comprehensive review of the scientific activity of the fellow. For more details, visit [www.icts.res.in/academic/postdoctoral-fellowships/simons](http://www.icts.res.in/academic/postdoctoral-fellowships/simons)

## About ICTS

ICTS is a new initiative in Indian science with a mandate to contribute to frontier research by providing a platform devoted to theoretical natural sciences and interdisciplinary and applied mathematics through its various programs. The current in-house research program focusses on astrophysical relativity, fluid dynamics and turbulence, mathematics, physical biology, statistical and condensed matter physics, string theory and quantum gravity ([www.icts.res.in/research](http://www.icts.res.in/research)). ICTS hosts strong visitors and associates driven programs, a highly competitive graduate school as well as a devoted postdoctoral program, that forms an integral part of the in-house research. A state-of-the-art residential campus provides a vibrant academic environment. Located in Bangalore, the garden city of India, with pleasant and moderate climate, ICTS maintains close ties with the world-class scholastic ambience of the city.



## How to Apply

Interested candidates should apply online at: [forms.icts.res.in/postdoc\\_app/](http://forms.icts.res.in/postdoc_app/) with the following:

- Curriculum Vitae.
- List of publications.
- A research proposal (not more than two pages) .
- A cover letter.
- The applicants also need to arrange at least three recommendation letters sent directly to the ICTS.

The deadline is **June 23, 2017**, but applications will be considered until the positions are filled. The nominal starting date of October 1, 2017 is negotiable. Informal queries may be directly addressed to the ICTS faculty members.

**Deadline: June 23, 2017**

[www.icts.res.in](http://www.icts.res.in)

[www.simonsfoundation.org](http://www.simonsfoundation.org)

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