

Post-doctoral positions at School of Astronomy, IPM

The School of Astronomy (SoA) at the Institute for Research in Fundamental Sciences (IPM) is a leading research institution in the fields of astronomy and cosmology particularly in radio astronomy through its pioneering activities and involvements in large international projects and collaborations such as the Square Kilometer Array ([SKA](#)) and its pathfinders. It also collaborates with the Iranian National Observatory ([INO](#)) which is hosting a 3.4m optical telescope. Specific research topics include star formation and interstellar medium, evolved stars, inflation and dark matter/energy. The SoA invites applicants for junior postdoctoral positions in the following disciplines:

- Radio astronomy with SKA and pathfinders (more info: ftaba@ipm.ir)
- Cosmic magnetism through observation, simulation, and theory (more info: ftaba@ipm.ir)
- Evolved stars and star formation history in nearby galaxies with optical/IR observations (more info: atefeh@ipm.ir)
- Dark matter with neutron stars, multi-messenger astronomy (more info: a.farhang@ipm.ir)
- Theoretical cosmology (more info: firouz@ipm.ir, mh.namjoo@ipm.ir)

The positions are funded for 1+1 years with a possibility of an extension for an additional one year, upon satisfactory performance.

To apply, please send a letter stating qualifications and background, a CV including the list of publications, a statement of research interests and at least 2 confidential professional references, of which one should be obtained from the thesis supervisor.

The deadline for the applications is May 19, 2024 (Ordibehesht 30, 1403).

For more general questions about the application please contact: astro@ipm.ir

Please arrange that the recommendation letters to be sent directly to the above e-mail address before the deadline.

Kindly indicate your preferred field of interest in your application letter.