

Postdoc Opportunities

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Postdoc Opportunities / ポスドク (博士研究員)

In my laboratory/institute at University of Tokyo we have postdoc job openings every year. There are a variety of options, including:

- Postdoctoral fellowship at Kavli IPMU (see <http://www.ipmu.jp/job-opportunities>). You can apply through <https://academicjobsonline.org/ajo> with standard materials. There are a few positions every year, and I have been involved in the selection of string-theory related candidates.
- Postdoctoral fellowship supported from my own research grant. The availability of the positions depend on the funding situation. (Relatedly some of the jobs are announced outside the canonical postdoc application season, so please watch out for job advertisements.) You can apply through <https://academicjobsonline.org/ajo> with standard materials.
- JSPS Postdoctoral Fellowships for Foreign Researchers, supported from the Japanese governmental agency (see <https://www.jsps.go.jp/english/e-fellow/>). For this application, you need to contact a host researcher and prepare the application forms well before the official deadline; the application form is specific to JSPS and requires hours of very serious preparations. Please contact me if you are interested in choosing me as a host researcher.*¹
- JSPS also has a short-term visiting program; the duration of the program is flexible, and can be 1-12 months. For citizens of certain countries there are special programs between Japan and your country, which can be an extra option.
- We sometimes have postdocs supported by external fellowships. If you have such an option, please

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*¹ Please be aware that the fellowship is very competitive, and also requires many hours of very serious preparation, both by the applicant and the host. The acceptance rate is different in different years, but something like 10%. In the past ~ 10 years I have supported ~ 10 applications to this fellowship, and only a few got selected. Note that this is a competition across all the branches of mathematics and physical sciences, and since the selection is interdisciplinary you will need to have a good publication record by the broader context of mathematics and physics (unless you can convince the committee that your paper is higher quality than those of other colleagues).

do think about spending time at University of Tokyo. In the past I did host a postdoc supported by the Korean NRF fellowship, for example.

- 日本国籍をお持ちか、日本に永住を許可されている皆さんは、学術振興会特別研究員（PD）として東京大学に在籍することも可能ですし、私を受け入れ研究者として選ぶことも可能です。興味のある方はお早めに連絡ください。東京大学はとてもいい研究環境だと思うので、私の研究室での学振PDの応募がもっと増えてもいいのではと常々思っています。私の研究室ではこれまで素粒子理論・超弦理論の分野だけではなく、純粋数学や統計物理学などの分野の博士研究員も受け入れていますので、幅広い分野からの応募を歓迎します。