A Research Associate Position at the Institute for Solid State Physics (ISSP), the University of Tokyo

The ISSP is seeking outstanding candidates for a research associate position in the Functional Materials Group. The successful candidate will collaborate with Prof. T. Oka to conduct research on condensed matter theory.

Research topic:

The current main research topic of Oka group is non-equilibrium quantum materials. While we intend to continue this direction, we also seek to expand our research to frontiers between other fields. Examples include biological systems and their control, information physics including quantum computation, non-equilibrium many-body systems, and high energy physics. Background on many-body physics, field theory, and numerical methods are preferred.

Appointment:

The initial appointment is for five years, and can be extended for an additional five years if the performance is satisfactory. The position is now open, and the term should start at the earliest possible date. Applicants must have a Ph.D. or equivalent degree in a relevant field, or otherwise must receive a degree before the starting date of appointment. Application should include the following documents prepared in either English or Japanese, and should be sent by post or E-mail following the instructions below. **All the documents must arrive no later than April 23, 2021.**

Application Documents:

Applications should include the following documents prepared either in English or Japanese and should be sent by post or alternatively by E-mail to the address below.

All the documents must arrive no later than April 23, 2021.

- 1) CV with photo including academic record and professional career
- 2) Complete list of publications (mark three most important papers)
- 3) Copy of the papers marked above
- 4) Summary of research accomplishments (up to two pages)
- 5) Research plan (up to two pages)
- 6) Letter of recommendation (applicant should arrange a letter of recommendation to be sent directly from a recommender to ISSP)

The documents should be submitted in one of the following ways:

(Online submission)

First, send an E-mail to the following E-mail address:

<ISSP general affairs office> issp-jinji@issp.u-tokyo.ac.jp

State "Application for research associate position (Oka group)" in the subject line. Do not attach any documents.

Secondly, upload the application documents. The URL for upload will be informed.

(Postal mail submission)

Send application documents enclosed in an envelope and clearly labeled in red color "Application for research position (Oka Group)" on the front. The documents should be

sent by registered mail.

General Affairs Office,

The Institute for Solid State Physics,

The University of Tokyo,

5-1-5 Kashiwanoha, Kashiwa, Chiba 277-8581, JAPAN

The University of Tokyo is committed to gender equality in hiring. If you have any questions, please contact Prof. Takashi Oka (E-mail: oka@issp.u-tokyo.ac.jp).