Public Announcement for the Faculty Position

(Physics Course, Department of Science, Faculty of Science, Shinshu University)

1. Outline:

Institute of Science, Academic Assembly of Shinshu University seeks applicants for a full-time Assistant Professorship (Tenure Track) in the research field of Optical Physics.

2. Position and number of openings:

One tenure-track assistant professor position.

3. <u>Departmental affiliation:</u>

Institute of Science, Academic Assembly, Shinshu University

4. Primary department of charge:

Physics Course, Department of Science, Faculty of Science, Shinshu University

5. Research field:

Optical Physics (Any of the following areas)

Optical and electromagnetic wave engineering, terahertz optics, ultrafast spectroscopy, light and electromagnetic wave control, optical sensing and measurement, or related fields

6. Content of work:

- (1) Publish research results in major journals of the discipline, and conduct other activities appropriate to the discipline.
- (2) Teach in physics classes at the graduate and undergraduate levels.
- (3) Supervise undergraduate, M.S., and Ph.D. students.
- (4) Administrative and service works for the Course, Faculty, and University.
- *Faculties are expected to play active roles in obtaining external funds, communal activity, and international research activity.

7. Requirements:

- (1) Qualifying candidates must have a doctorate degree in physics or neighboring field or should be expected to obtain the degree by April 1, 2022.
- (2) Applicants must have excellent research achievements in the field described above.
- (3) Strong motivation for education, research and other works related to the management of the Faculty of Science.
- (4) Excellent oral and written Japanese language are required for teaching undergraduate students and research activities.
- (5) Applicants is required to conduct research, education, and university administration in collaboration with relevant faculty members.

8. Start of the term:

April 1, 2022

9. <u>Term:</u>

5 years

Tenure qualification screening will be conducted after four year's service.

10. Treatment

In accordance with university policy.

Working Form: Full-time. Discretionary labor system for professional work.

Salary: The salary will be determined in accordance with the regulations of Shinshu University.

Health Insurance: The Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association, Employees Pension, Workers' Accident Compensation Insurance and Employment Insurance

11. <u>Documents for Application:</u>

- (1). Curriculum Vitae (Free format with an attached photo taken within six months)
- (2). List of academic achievement (categorized into peer-reviewed journal papers, other papers or reviews, books, patents, prizes etc. marked for papers contributed as a main author)
- (3). A copy of 5 major publications
- (4). Summary of research achievements and future plans (A4-size, up to three pages)
- (5). Statement of teaching (A4-size, one page each)
- (6). A list of external funding
- (7). Full names and contact details including E-mail addresses of two references.
- *All documents and personal information submitted will be used for the sole purpose of candidate selection. On completion of the selection they will not be returned to the applicants but will be handled properly under the rules of PIPL.

12. Deadline:

Application must be received by the closing time on September 8, 2021

13. Selection process:

After the first round of screening (document screening), the second round of screening (interview screening: including a presentation on education and research) will be conducted for those who pass the first round. Depending on the situation, either face-to-face or remote interviews will be conducted (travel and accommodation expenses for the interview will be borne by the applicant).

*Shinshu University is dedicated to creating a diverse, equitable, and inclusive working and learning environment. Individuals who are committed to furthering these goals are encouraged to apply.

14. <u>Send to</u>:

By ordinary mail:

Prof. Chihiro Kato

Physics Course, Department of Science, Faculty of Science, Shinshu University, Asahi 3-1-1, Matsumoto 390-8621, Japan

Please make sure to send the forms by registered mail.

Please write "Assistant Professor Application Forms" on the envelope in red.

By e-mail:

Prof. Chihiro Kato

application2phys[at]shinshu-u.ac.jp

*Please replace [at] with @ and send.

All documents need to be saved as PDF files. Total size of attachments to one email should be smaller than 10MB. IF the attachment size exceeds the limit, you should split them to multiple emails. In that case, each mail should have serial number and the total number should be notified.

In case you would not have a notification of receipt in 3 business days after you sent the documents, please contact to the contact person.

15. Contact:

For questions for the application:

Prof. Chihiro Kato

Physics Course, Department of Science, Faculty of Science, Shinshu University,

Asahi 3-1-1, Matsumoto 390-8621, Japan

Email: ckato[at]shinshu-u.ac.jp

*Please replace [at] with @ and send.

For questions for research:

Prof. Fumiaki Miyamaru

Physics Course, Department of Science, Faculty of Science, Shinshu University,

Asahi 3-1-1, Matsumoto 390-8621, Japan

Email: miyamaru[at]shinshu-u.ac.jp

*Please replace [at] with @ and send.

16. <u>URL:</u>

https://www.shinshu-u.ac.jp/faculty/science/english/subject/physics/