

25th May, 2018

To whom it may concern:

Open Recruitment of a Specially Appointed Assistant Professor of the Department
of Frontier Photonic Sciences, CNSI (Notice)

At NINS, CNSI was established in April 1, 2009 with an eye toward the creation of new fields of natural sciences and is engaged on the creation of new fields through collaboration and cooperation with research communities inside and outside NINS.

In line with this, the Department of Frontier Photonic Sciences of CNSI is publicly seeking a Specially Appointed Assistant Professor at the guidelines listed below and we would like to ask you to recommend appropriate persons and disseminate this notice to those who are interested.

Keiji Imoto
Director
Center for Novel Science Initiatives (CNSI)
National Institutes of Natural Sciences (NINS)

Details

1. Job Category and Number of Persons

One Specially Appointed Assistant Professor

2. Field of Research

Experimental research that pioneers inter-disciplinary area through application of optical observation and control methods based on novel properties and technologies of light to materials and life sciences.

3. Application Requirements

A person who has a doctoral degree or research achievements equivalent thereto.

It is preferable that the applicant has experience in optical experiments with lasers and basic knowledge of handling optical apparatus and photonic sciences.

4. Contents of Research and Duties

The Specially Appointed Assistant Professor will apply optical measurement/control methods utilizing novel properties of light (such as localized light, angular momentum of light, etc.) to research fields of natural sciences (in particular materials sciences and life sciences) where application of such novel properties of light has not been well established, and promote research to create non-conventional observation and manipulation methodologies. He/she will pioneer new research fields by integrating materials and/or life sciences with photonic sciences, through collaboration with related research institutes. His/her research will be conducted under cooperation with the research group of Prof. Okamoto of Institute for Molecular Science (IMS).

5. Scheduled Period of Employment

From the earliest date possible on or after October 1, 2018, for 5 years as the longest case. (Renewed every fiscal year)

(The contract period and renewal of the contract shall be provided for in the Regulations of Employment for Employees on Annual Salary System of NINS.)

6. Remuneration

Annual Salary System (4,320,000 yen~5,400,000 yen)

(Payable under the Regulations of Employment for Employees on Annual Salary System of NINS)

(A research fund will be allocated apart from the remuneration.)

7. Place of Work

Okazaki Area of NINS (Okazaki, Aichi)

8. Application Deadline

Must arrive by July 27, 2018 (Friday) 12:00

9. Selection Procedure

Deliberation will be carried out in the Personnel Affairs Committee. The CNSI Steering Committee will make the decision.

A document-base screening of the application will be made as the first stage and an interview could be conducted as may be necessary. If there is no appropriate candidate, another open recruitment will be made.

10. Documents to be Submitted (Need 6 copies for (2) to (5).)

- (1) Curriculum vitae with photo (include the e-mail address in the contact information of the CV)
- (2) Publication list: Include the name of all authors, publication title, journal title, volume, and pages (first page to last page), and publication year. Separate into categories of peer-reviewed original articles, review papers, and books. Include articles in press and articles under submission but do not include articles in preparation.
- (3) Research outline (brief summary of the research that has been conducted so far) and research plan: 500-1,000 words in total
- (4) Offprints of major publications
Within 5 offprints. Copies are acceptable.
- (5) Letter of recommendation (one or more) and/or reference of persons who will deliver opinions about the applicant (one or more, list the names and contact information).

11. Mailing Address

(E-mail Address)

E-mail: nins-kenkyu[at]nins.jp

※Replace [at] with @.

(All the application documents should be submitted in PDF format.)

(Post)

2F HULIC Kamiyacho Building, 4-3-13 Toranomon, Minato-ku, Tokyo 105-0001

Research Support Section

Liaison and Planning Division

Administrative Bureau

National Institutes of Natural Sciences

Write “Documents related to the open recruitment of the Specially Appointed Assistant Professor of the Department of Frontier Photonic Sciences, CNSI” on the envelope in red and send by simple registered mail.

12. Contact Information

(1) Research Content, etc.

Hiromi Okamoto

Professor, IMS;

Professor/Director, Department of Frontier Photonic Sciences, CNSI

National Institutes of Natural Sciences

Tel: 0564-55-7320

e-mail: aho[at]ims.ac.jp

※Replace [at] with @.

(2) Remuneration, etc.

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Liaison and Planning Division

Administrative Bureau

National Institutes of Natural Sciences

Tel: 03-5425-2039 (Direct)

13. Others

(1) Submitted application documents are not returnable.

(2) In this personnel affair, the purport of the Basic Act for Gender Equal Society is respected.

(3) In cases where there was a period when the applicant could not conduct research activities due to the acquisition of maternity, child care, or family care leave (including partial leave) or sick leave arising from injury and disease in the course of work or commuting, if clearly stated accordingly in the CV, it will be taken into consideration in the evaluation of achievements.