

## **JOB VACANCY ANNOUNCEMENT**

### **- Project Research Fellow (Project Researcher on Annual Salary System) with Misato Fukagawa at ALMA Project, National Astronomical Observatory of Japan (NAOJ) -**

1. Job Title: Project Researcher (Project Research Fellow), one position

2. Division: ALMA Project

3. Work Location: National Astronomical Observatory of Japan (NAOJ), Mitaka, Tokyo

4. Area of Expertise: Astronomy

5. Job Description:

Applications are invited for a Project Research Fellow (postdoctoral researcher, funded by Grant-in-Aid for Scientific Research) at the National Astronomical Observatory of Japan (NAOJ). The successful candidate will be 100% dedicated to the science research in collaboration with Misato Fukagawa and will work on theoretical and/or observational studies on planetary-system formation while taking full advantage of the high velocity and high angular resolution observations with ALMA.

6. Terms of Appointment:

The successful candidate is expected to start the job as early as reasonably possible after the job offer has been accepted. The term of employment will be up to two years, including the probation period of six months.

Note:

- (1) If the successful candidate had been employed by the National Institutes of Natural Sciences (NINS, which is an executive institute that manages NAOJ) within six months retroactively from the start date, the term will be set so that the total employment period does not exceed ten years.
- (2) If the successful candidate had been employed as an NAOJ Project Researcher (including Project Research Fellow) or a Researcher (Part-time Contract Employee), the term will be set so that the total accumulated period of employment does not exceed five years.
- (3) Annual performance review will be conducted.

7. Qualifications:

- (1) The applicant must have a PhD degree or is expected to have it by the start date.
- (2) The applicant needs to have an ability to communicate in English.
- (3) Experience in analyzing ALMA data or theoretical studies on protoplanets and protoplanetary disks is preferred.

## 8. Labor Conditions:

### (1) Work Type and Work Hours:

The Discretionary Labor System for Professional Work shall be applied. (Standard work hours: 38.75 hrs/week, from 8:30 to 17:15 with an hour intermission)

### (2) Holidays:

Saturdays and Sundays, National Holidays, New Year holidays (December 29th - January 3rd), Paid days off (annual leave, summer holidays, etc.)

### (3) Social Insurances:

MEXT Mutual Aid Association (health insurance), Employees' Pension Insurance, Employment Insurance, Industrial Accident Compensation Insurance

### (4) Remuneration:

The project researcher will be employed under an annual salary system, and will receive a salary of 350,000 JPY per month. Commuting expenses (up to 55,000 JPY per month) will be provided. Retirement allowances are not provided.

### (5) Others:

- Day-care center for children (from 57 days old). \*Availability depends on the situation. Childcare staff does not provide English support.
- Smoking is prohibited on the premises excluding designated outdoor smoking areas.
- Travel and relocation costs to NAOJ will be covered, subject to the travel regulations of NINS (details must be arranged with the administration office).

## 9. Selection Process:

A candidate will be selected through screening of application documents and interview (face-to-face or online). The expense for the interview will not be covered by NAOJ.

## 10. Required Application Documents (Please prepare in English or Japanese):

### (1) Curriculum vitae

### (2) Summary of past research activities

### (3) Publication list (separate refereed and non-refereed papers)

### (4) Outline of research plans

### (5) Names, affiliations, and contact information of two persons who can provide reference information on the applicant, and your possible starting date of this position.

## 11. Closing Date for Application:

May 12, 2023, 12:00(noon) (Japan Standard Time).

## 12. Submission:

Applicants are required to apply via the NAOJ Nextcloud on the web.

(1) Please access the following URL for registration:

<https://forms.office.com/r/erMrJAM32f>

(2) After you submit registration form, you will receive an email showing the URL for uploading your application documents.

(3) Please upload the application documents (from 10. (1) through 10. (5) above) via the URL . These files must be in PDF format (max 50MB each, 100MB in total, at most 10 files).

### 13. Contacts:

If you have any question related to the job description, please contact;

Misato Fukagawa, ALMA Project, NAOJ

E-mail: misato.fukagawa\_AT\_ao.ac.jp (replace \_AT\_ with @)

If you have any question related to the other items, please contact;

E-mail: job12\_pjt\_researcher2\_AT\_ao.ac.jp (replace \_AT\_ with @)

### 14. Remarks

- Information submitted in your application documents will not be used for any purpose other than the selection process and for contacting you with necessary notices in connection with the selection. Once the selection process is complete, we will securely dispose of all application documents and personal information, except for those submitted by the successful candidate.
- Project researchers are eligible to apply for the Grants-in-Aid for Scientific Research (KAKENHI).
- Policy for Equal Employment Opportunity: Abiding by the Equal Employment Opportunity Act for Men and Women, NAOJ is committed to the realization of a society with gender equality. If two candidates are deemed equal in their performance evaluation, NAOJ will take positive action to employ women. If you have taken a leave(s) such as for maternity, childcare, and/or family care, please indicate it in your curriculum vitae. We will take it into account when assessing your performance. For details, see <https://www2.nao.ac.jp/~open-info/gender-equality/en/>.

### 15. Name of recruiter

Inter-University Research Institute Corporation, National Institutes of Natural Sciences (NINS),  
National Astronomical Observatory of Japan (NAOJ)