### JOB VACANCY ANNOUNCEMENT

- Project Research Fellow (Project Researcher on Annual Salary System) at Subaru Telescope, National Astronomical Observatory of Japan (NAOJ) -
- 1. Job Title: Project Researcher (Project Research Fellow), one position
- 2. Division: Subaru Telescope
- 3. Work Location: National Astronomical Observatory of Japan (NAOJ), Mitaka, Tokyo
- 4. Area of Expertise: observational astronomy

# 5. Job Description:

We invite applications for one Project Research Fellow, funded by Grants-in-Aid for Scientific Research (B) "A new picture of the local Universe unveiled by the Subaru Telescope" at Subaru Telescope, NAOJ to carry out scientific analyses on citizen science data collected as part of GALAXY CRUISE, which is a NAOJ-led citizen science project based on data from Hyper Suprime-Cam.

# 6. Terms of Appointment:

From April 1, 2023 to March 31, 2025, 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) Expertise on machine-learning is desirable.

# 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: (\*To be prepared in Japanese or English)
- (1) A curriculum vitae,
- (2) A summary of past research activities,
- (3) A list of publications (Separate refereed and non-refereed papers. For co-authored papers, list all the names of authors),
- (4) An outline of research plans,
- (5) Contact information of two people who can provide references for the applicant.

# 11. Closing Date for Application:

January 16, 2023, 5:00 p.m. (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/8J07U7z4h5
- (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). Once you have uploaded, you will not be able to display the submissions. If the application documents are incomplete, we will contact you by email within 3 business days after the closing date.

### 13. Contacts:

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

Masayuki Tanaka, Subaru Telescope, NAOJ

E-mail: masayuki.tanaka AT nao.ac.jp (replace AT with @)

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

E-mail: job12\_pjt\_researcher2\_AT\_nao.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 <a href="https://www2.nao.ac.jp/~open-info/gender-equality/en/">https://www2.nao.ac.jp/~open-info/gender-equality/en/</a>.

### 15. Name of recruiter

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