The NAOJ ALMA Project invites applications for a Project Research Staff (postdoctoral researcher) for the ALMA Joint Scientific Research Program to conduct the research project "Probing dark dwarf galaxies and dark matter with ALMA" using ALMA data (including archival data). The successful candidate will spend 100% of the time for this project in collaboration with Professor Kaiki Taro Inoue at Kindai University (Higashiosaka-city, Osaka, Japan). The successful candidate is required (1) to publish one paper using ALMA per year, and (2) to submit one ALMA proposal per year. The successful candidate may supervise students for the purpose of carrying out this project.

See below for further information.

- The ALMA Joint Scientific Research Program:
 https://researchers.alma telescope.jp/e/support programs/alma joint scientific research program/
- The research project for this job opportunity:
 https://researchers.alma-telescope.jp/j/files/almagrant h30 inoue en.pdf

Applicants must have a Doctoral degree (PhD) or equivalent in a relevant field. The successful candidate will be employed by the NAOJ, and will be stationed at Kindai University. In case the PI of the project (Professor Inoue) moves to another university or institute, the successful candidate is expected to accompany the PI. However, if such an arrangement is deemed difficult by the new university/institute, the successful candidate will be relocated to NAOJ in Mitaka, Tokyo to continue the proposed research project.

The term is until January 31, 2022. For a researcher who was employed by NINS (National Institutes of Natural Sciences) after April 1, 2013, their term will be set so that the total employment period from April 1, 2013 will be less than 10 years. Any researcher who has been employed as a NAOJ Project Research Fellow for a total of five or more years is not eligible to apply for this position.

The starting date is negotiable, but as soon as reasonably possible after the job offer has been accepted.

Interested candidates should prepare the documents in English, convert them to PDF (max 10MB per email) and send them to the e-mail address with a subject line "Application for

"Probing dark dwarf galaxies and dark matter with ALMA". Please contact us if you do not receive a reply within two working days.

- (1) Cover letter with the title of the research project
- (2) Curriculum vitae
- (3) Publication list (Separate refereed papers from others. State your role for co-authored papers.)
- (4) PDF files of up to three relevant papers
- (5) Statement describing your commitment and plans for this position
- (6) Two or more reference letters (must be sent directly to the e-mail address, before the deadline.)
- (7) Your e-mail address and phone number

The application opens until filled.

Inquiries about the application process

JobRegister-contact-10 atmark nao.ac.jp (replace atmark with @)

Inquiries about research project

kinoue atmark phys.kindai.ac.jp (replace atmark with @)

Submission and general inquiries

alma-grant-application atmark nao.ac.jp (replace atmark with @)

This position is a full time position. The fellow will receive a monthly salary of 350,000 JPY plus compensation for commuting expenses up to 55,000 JPY each month. Social insurance, such as national health insurance, will be covered. Bonus and retirement allowances are not provided. Smoking is prohibited on the premises excluding designated outdoor smoking areas. The working hours and holidays will be in accordance with Kindai University's regulations.

- Work days: 5 days per week (from Monday to Friday);
- Working hours: 7.75 hours a day and 38.75 hours a week;
- Holidays: Saturdays and Sundays, National Holidays, New Year Holidays;
- Paid Leaves: shall be provided (annual paid leaves, summer holidays, bereavement leaves).

It is possible to apply for your own research funding, but the NAOJ ALMA Project will have to confirm whether the funding application conforms to this ALMA Joint Scientific Research

Program.

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, child care, and/or family care, please indicate it in your curriculum vitae. We will consider it when assessing your performance. For details, see

https://www2.nao.ac.jp/~open-info/danjokyodo/index.html.

Please note that once you are employed as a Project Research Staff for the ALMA Joint Scientific Research Program by NAOJ, you will not be eligible anymore for a NAOJ Project Research Fellow.

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.