Position Announcement Assistant Professor Graduate School of Sciences and Technology for Innovation, Yamaguchi University https://www.yamaguchi-u.ac.jp/

The Graduate School of Sciences and Technology for Innovation of Yamaguchi University in Japan is now recruiting an academic researcher. Applications are invited for the post of Assistant Professor. The successful candidate will be appointed to the academic staff, and will be expected to contribute to organizational management, teaching and research in the areas specified below.

1. Position: Assistant Professor

2. Place of Employment: Division of Physics, Graduate School of Sciences and Technology for Innovation, Yamaguchi University (Department of Physics and Informatics, Faculty of Science) 1677-1 Yoshida, Yamaguchi City, Yamaguchi Prefecture, Japan

3. Research Field: Condensed Matter Physics (in a broader sense)

- (No limitation on research methods such as theory, experiment, computer simulation, etc.)
- *There is currently a faculty member who specializes in polymer/soft matter physics and magnetic physics. Applicant are expected to work jointly with the faculty member or independently in another research field.

4. Duties

- (1) Teaching assigned courses
- (2) Research in his/her area of expertise
- (3) Supervision of students in laboratories, departments, and majors
- (4) Other on-campus duties (including admissions, social contribution, etc.)

5. Teaching Duties:

- (1) General education (Physics and some basic subjects including experiments and exercises)
- (2) Department of Physics and Informatics, School of Science (Physics and some basic subjects including experiments and exercises)

For example, Laboratory in Basic Physics, Logical Thinking, Statistical Mechanics I (Exercise), etc.

(3) Graduate School of Sciences and Technology for Innovation (some specialized subjects in the research area of the applicant)

6. Term of Appointment: 5 years (reappointment possible once for 5 years upon review).

7. Qualifications to apply: Must meet all of the following conditions:

- (1) Those who have a PhD or are expected to obtain it by the time they start working
- (2) Those who can teach in Japanese
- (3) Applicant must be within 10 years of receiving his/her doctoral degree.
- 8. Commencement date: April 1, 2025 (planned)
- 9. Employment conditions, such as salary, shall be in accordance with the regulations of Yamaguchi University.

Bonus: Yes (twice a year)

Allowances: commuting allowance, housing allowance, and dependent care allowance (if applicable) Insurance: Mutual aid insurance (medical care, leave of absence, disaster benefits, etc.), mutual aid pension, unemployment insurance, work accident insurance

- Working hours: 5 days a week (Monday through Friday), discretionary work system for specialized work (7 hours and 45 minutes deemed work) Saturdays, Sundays, national holidays and year-end and New Year holidays
- 11. Closing date of Application: October 25, 2024

12. Documents required for Application: ① Curriculum vitae (with photo attached, name, address, date of birth, phone number, e-mail address, educational background, work history, awards, etc.) ② List of research achievements (A. Original articles published in peer-reviewed journals, B. Proceedings of peer-reviewed international conferences, C. Reviews or commentary articles, D. Books, E. Academic and social activities, F. Others (For example, editing of journals, keynote talks at international conferences, invited lectures at domestic and international conferences, etc.) ③ Up to 5 reprints or copies of the main papers, 1 copy each ④ List of competitive funds (Grants-in-Aid for Scientific Research, etc.) obtained so far ⑤ Research overview (about 1 page of A4 size) ⑥ Aspirations for research and education after arriving at the post (about 1 page of A4 size) ⑦ Names and contact information of two persons who can be inquired about the applicant (with affiliations, job titles, names, work addresses, telephone numbers, e-mail addresses, etc.)

Please apply using the "Web application" function of JREC-IN Portal (In that case, please compress the electronic files from (1) to (7) into one file or put them together in one PDF file). (https://jrecin.jst.go.jp/)

13. Inquiry should be addressed to:

Professor Koji Nozaki

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e-mail: nozaki@yamaguchi-u.ac.jp

14. Notes:

• After document review, a few applicants will be interviewed (including mock classes) around November to December 2024. Travel expenses, etc., will be borne by the applicant.

• Personal information contained in the application documents will not be used for purposes other than the final selection.

• Yamaguchi University actively supports the balance between work and life events such as raising children and nursing care, and provides after-school childcare during long vacations on the Yoshida Campus, as well as a subsidy system when using childcare for sick children, research assistant system, mentor system, research activity return support system, care support system, etc.

https://ds0n.cc.yamaguchi-u.ac.jp/~diversity/

• Yamaguchi University promotes gender equality, and in accordance with Article 8 of the "Equal Employment Opportunity Law," women are actively employed as a measure to positively improve the ratio of female researchers.

Yamaguchi University Supports Work-Life Balance!

1)山口大学

YAMAGUCHI UNIVERSITY

At Yamaguchi University, we actively promote diversity among university members (students, and academic and other staff). At the same time, we are committed to maintaining a work environment where everyone can demonstrate their individuality and abilities to the full. In order to achieve this, the Diversity Promotion Office is proceeding with various initiatives toward achieving work-life balance, such as promoting gender balance. Please take a look at the university website for more information.

https://ds0n.cc.yamaguchi-u.ac.jp/~diversity/

Support Regarding Research

Research Assistant Program

This system enables academic staff who experience a life event to appoint undergraduate and graduate students as research assistants. It is available for female academic staff at Yamaguchi University, and male academic staff at Yamaguchi University whose spouses are researchers at universities, etc.

Support System for Returning to Research Activities

This system supports academic staff at Yamaguchi University who returned to work less than one year ago after taking time off because of a life event, by providing partial assistance with the expenses required for research activities. It is available for female academic staff, and male academic staff whose spouses are researchers at universities, etc.

Female Researcher Mentor System

The Mentor System is mainly intended for use by newly appointed female academic staff. It matches them up with academic staff (mentors) with whom they can discuss various doubts and concerns they may have regarding education, research, and university life.

International Student Supporter System

The goal of this system is to support research activities through language skills. We can introduce researchers to international students whose native language is English, Chinese, or Korean, and appoint the students to carry out support work for research activities using their native language.

Support Regarding Child Care and Nursing Care

Day-Care for Schoolchildren: Yama-Me Classes (Yoshida Campus)

During elementary schools' summer, winter, and spring vacations, we run "Yama-Me classes" to provide faculty members and students with an on-campus daycare service for their children while they are off school. We also offer a wide array of programs led by academic staff and students.

Lending On-Campus Nursery Spaces

We have on-campus child care spaces that we lend to faculty members to use for day-care for their children. Users arrange the caregivers at their own expense. The Diversity Promotion Office can also introduce caregivers.

Tanpopo Nursery School (Kogushi Campus)

We provide an on-campus nursery school for staff who belong to the Medical School and affiliated hospitals, so they can work with peace of mind.

Basic day-care: 90 children Day-care for post-illness children: 3 children

Corporate-Led Day-Care Centers

We have made day-care services available by signing service contracts with some local corporate-led day-care facilities. (Six facilities are available.)

Financial Assistance System for Using Day-Care Facilities, etc. for Sick Children

Under this system, if faculty members' children use daycare facilities for sick children, partial assistance will be provided to help with the fees. (The system is available for faculty members who are enrolled in mutual aid or social insurance. If they have a spouse, they are eligible if their spouse is currently employed.) You need to register beforehand to use the system.



Long-Distance Nursing Care Support

Services are available through a support group we have signed a corporate contract with. [Counseling]

We offer counseling on everything related to nursing care by email, over the phone, or face-to-face. [Agency Services] Specialist staff offer support such as looking after parents who live far away.

Counseling System

Two counselor who specializes in clinical psychology is available for Yamaguchi University faculty members to talk to about anything, including home life. You can also use the system just to feel refreshed.