ENRI Employment Information for Researchers
[April 2025; Doctoral or Master's Degree]

The Electronic Navigation Research Institute, ENRI, is engaged in research and development related to air traffic management, communications, navigation and surveillance to meet growing demands for air traffic and improved safety.

To enhance our R&D, we are recruiting researchers to engage in the following research:

➢ **Study on Air Traffic Management**

This area of study includes research and development regarding future air traffic operations, such as airspace design, airspace management, trajectory management. These studies aim for the improvement of safety and efficiency of the air traffic for any aircraft which includes next generation air mobility.

➢ **Study on Aeronautical Communication, Navigation and Surveillance**

This area of study includes research and development regarding future aeronautical communication, navigation and surveillance systems, such as digital Information communication system for aircraft, satellite navigation system, radar for air traffic control, to realize safer and more efficient flight operations of civil aircraft and next generation air mobility, utilizing electronic information communication technology.

Requirements

➢ Applicants who are expected to graduate by the academic year 2025 or have graduated a doctoral or master's degree in engineering or science in the areas of electrical and electronic engineering, information and communication engineering, mathematics, physics, aerospace engineering, system engineering, and/or transportation engineering

➢ Applicants who have the Japanese and English language skills necessary for accomplishment of duties

Date of Entry on Duty

April 1st, 2025.

* Those who have graduated a doctoral or master's degree may be employed before the date.

Term of Appointment

The term of appointment, Longer-term or Three-year, will be determined on a contract basis. Longer-term appointment may be provided at the end of Three-year term of appointment after assessment.

Conditions

1) Place of work:
Electronic Navigation Research Institute (ENRI), National Institute of Maritime, Port and Aviation Technology
7-42-23, Jindaiji Higashi-machi, Chofu-shi,
Tokyo 182-0012, JAPAN

2) Salary:

Longer-term
326,424 yen/month for Ph.D. degree holders
274,572 yen/month for master's degree holders

Three-year
389,760 yen/month for Ph.D. degree holders
327,120 yen/month for master's degree holders
*As of March 2024.
Additionally, commuting fees, allowances for overtime, and terminal allowances will be paid.

3) Working hours:
7 hours and 45 minutes/day, 5 days a week, with flexible hours

4) Holidays:
Weekends, public holidays, year-end and new-year holidays, and paid-holidays

5) Social insurance:
Health insurance supported by the Ministry of Land, Infrastructure, Transport and Tourism, workers' accident compensation insurance, and unemployment insurance

6) Benefits:
A housing allowance is paid under our regulations. However, it will not be paid in the case of employees with a three-year contract.

Documents to be submitted

 # At the time of application

1) A complete Curriculum Vitae (CV), including any awards and/or qualifications that demonstrate the applicant's competence, personal information, such as

contact details (i.e., address, e-mail and/or phone number), date of birth, etc. and a photo of yourself

2) Official transcripts from all undergraduate and graduate institutions you have attended

3) A list of publications of major academic papers (conference proceedings are also acceptable for master's degree holders) and up to three copies of them

4) A copy of certificate of Japanese or English language proficiency test If you have

 # After passing the document screening

5) [Ph.D. degree holders] A research plan that identifies the applicant's future work at ENRI

[master's degree holders] Aspirations for research activities at ENRI

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 that selection process is over, we will securely dispose of all application documents and personal information, except for those submitted by the successful candidate.

Submission

i. Please include your contact phone number and email address on your CV.

ii. Please apply via the JREC-IN Portal Web or Mynavi 2025. For details, please check the job posting information on either website.
   *JREC-IN: https://jrecin.jst.go.jp
   *Mynavi 2025: https://job.mynavi.jp/2025/

iii. Applying by postal mail is also possible. On the front of the envelope, please write "Researcher application documents" in red and send it by recorded delivery.

Application Deadline

April 22, 2024.

Screening Process

Screening will be conducted as follows.

i. Once receiving your documents, ENRI will immediately review that. The review period is approximately ten days.

ii. After the document screening, two preliminary interviews will be held.

Applicants who passed the document screening will be notified of the preliminary interview date. At that time, ENRI will ask you to submit Application Document 5), a research plan or aspirations, so please send it by email by the specified date.

iii. Applicants who passed the preliminary interview will be notified of the final interview date.

iv. At the final interview, please give a 20-minute presentation of your research and what you would like to do at ENRI.

* All travel and accommodation expenses incurred for the interview must be borne by the applicant. Online is available for the preliminary interviews.

* Applicants who did not pass the document screening or preliminary interview will not have notification.

Contact Information
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