

Assistant Professor

Ecole/Institution/Société:

Hokkaido University, Japan / Hokkaido

Discipline:

Engineering Education

Type d'emploi::

Full-time

Date de publication:

2025-02-23

Personne à contacter:

If you wish to apply for this position, please specify that you saw it on AKATECH.tech

Assistant Professor in Division of Applied Quantum Science and Engineering

Job Information

Organisation/Company

Hokkaido University

Research Field

Technology

Chemistry

Engineering

Physics

Medical sciences

Biological sciences

Ethics in health sciences

Anthropology

Agricultural sciences

Pharmacological sciences

Environmental science

Neurosciences

Researcher Profile

Recognised Researcher (R2)

Established Researcher (R3)

Country

Japan

Application Deadline

9 May 2025 - 23:59 (UTC)

Type of Contract

Permanent

Job Status

Not Applicable

Hours Per Week

See description

Is the job funded through the EU Research Framework Programme?

Not funded by a EU programme

Is the Job related to staff position within a Research Infrastructure?

No

Offer Description

[Background of the recruitment and description of the project]

* Background of the recruitment and description of the project

The faculty of Engineering, Hokkaido University invites applications for the academic position of assistant professor according to the following description.

[Work content and job description]

□Research Area□

Nanostructure characterization of different materials and foods by using quantum beam, especially using Small-angle X-ray and Neutron Scattering. Aim to construct new field of “Mixed state” science and engineering.

□Responsibilities□

(Immediately after employment)

Duties as a Faculty/Course committee member, etc.

Participate in Departmental, Faculty, Course and/or University service activities.

(Scope of changes)

Duties as determined by the University

□Scope of Work□

1 Teaching

Graduate courses in on Division of Quantum Science and Engineering in Japanese/ English

Undergraduate courses in Department of Mechanical and Intelligent System Engineering in Japanese/English

2 Supervising Duties

Nanostructure analysis for undergraduate and graduate students

3 Other Duties

Duties as Faculty / Course committee member, etc.

* Assigned department

Existing departments

[Work location]

* Address

060-8628 Hokkaido Kita 13, Nishi 8, Kita-ku, Sapporo Faculty of Engineering, Hokkaido University

[Number of hired]

Number of hired:1 person(s)

Hiring date:2025-08-01 00:00:00

Starting date:2025-08-01 00:00:00

Job content supplemental explanation:August 1st,2025,or as soon as possible after this date

Where to apply

Website

https://jrecin.jst.go.jp/seek/SeekJorDetail?fn=0&ln=1&id=D125021092&ln_jor=1

Requirements

Additional Information

Benefits

[Compensation]

Annual salary:4 million yen

Wages description:The salary will be determined in accordance with the regulations of Hokkaido University

Working hours:08:30-17:00

Holidays :Saturdays, Sundays, national holidays, and year-end and New Year holidays (12/29 - 1/3)

Overtime and other explanations:Overtime and other explanations: Discretionary work routine based on consent (standard 8:30-17:00, Deemed to have worked 7 hours and 45 minutes in a day.) or fixed working hour system

Break time 45 minutes

Employment type:Regular employee

Contract period:Nontenured

Contract period description:5 years (tenure track position may be appointed after an evaluation before this five-year term ends).

Probationary period:Probationary period present

Probationary period description:Three months

[Various systems]

Pay increase system:available

Retirement allowances:available.Resignation/retirement lump sum will be determined in accordance with the regulations of Hokkaido University

Transportation expenses:available.Commuting Allowance will be determined in accordance with the regulations of Hokkaido University

Retirement age:available.The age of mandatory retirement will be determined in accordance with the regulations of Hokkaido University

[Insurance]

Employees' Health Insurance:available□Mutual Association of the Ministry of Education, Culture, Sports, Science and Technology□

Employees' Pension Insurance:available

Worker's accident insurance:available

Employment insurance:available

[Measures for preventing passive smoking at the workplace]

Smoking in designated areas only

[Supplementary explanation of compensation]

Additional comments

The requested documents should be submitted via registered mail to the postal address indicated above. Please write on the envelope "Position for Division of Applied Quantum Science and Engineering, No.2024-39" in red ink. Applicants are asked to submit the following documents both in print on A4-sized paper and in electronic format stored in CD, DVD or USB memory.

Or Applicants should submit the requested documents (assuming A4-sized paper sheet, in general) via PDF files via

JREC-IN Portal web.(<https://jrecin.jst.go.jp/seek/SeekTop>).

Applications will not be used for purposes other than this job posting.

Work Location(s)

Number of offers available

1

Company/Institute

Hokkaido University

Country

Japan

City

Hokkaido

Geofield

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