

令和7年2月27日

北海道大学大学院工学研究院環境循環システム部門
助教の公募について

北海道大学大学院工学研究院では、下記のとおり教員を公募することといたしましたので、お知らせします。

記

1. 募集人員 助教 1名 (任期付 女性限定)
2. 所 属 【雇入れ直後】環境循環システム部門
【変更の範囲】大学の定める場所
3. 専門分野 資源循環工学に関する分野広く全般
4. 職務内容 【雇入れ直後】大学院工学研究院、大学院工学院及び工学部（全学教育を含む。）に係る教育研究に従事するとともに、全学及び研究院等における各種委員会委員等の管理運営業務に従事
【変更の範囲】大学の定める業務
5. 担当科目 大学院では環境循環システム専攻および共同資源工学専攻を担当し、学部では資源循環システムコースにおける実験・演習等を分担する。
6. 応募資格 着任時において博士の学位又は Ph.D.を有する方
7. 採用予定 令和7年10月1日以降のできるだけ早い時期
8. 任 期 5年（任期満了前に、業績審査の上、任期の定めのない助教に移行する場合があります。）
9. 試用期間 3ヶ月
10. 勤務時間等 月～金曜日
同意に基づく専門業務型裁量労働制（8：30～17：00を基本、1日に7時間45分労働したものとみなす）または固定労働時間制
休憩時間 45分
11. 給 与 国立大学法人北海道大学年俸制教員給与規程による
12. 健康保険等 厚生年金・文部科学省共済組合・雇用保険・労災保険
13. 受動喫煙防止措置の状況 特定屋外喫煙場所を除き、敷地内禁煙
14. 募集者の名称 国立大学法人北海道大学
15. 提出書類 以下の（1）～（3）については所定の書式を使用。「20. 参考情報」に記載 URL からダウンロードできます。郵送で提出する場合は、印刷物と一緒に、提出書類の電子データを記録した CD、DVD、または USB フラッシュメモリーを提出して下さい。また、JREC-IN Portal の WEB 応募にて提出する場合は、下記書類を全て PDF にして提出してください。

(1) 履歴書

写真貼付、生年月日、国籍（日本の場合、記入不要）、現住所、連絡先と電話番号、電子メールアドレス、学歴（大学卒業以降）、学位、資格、職歴等

(2) 研究業績

A 論文等に係る業績：学術誌に発表した査読付論文（Impact Factor (IF)、Total Citations (TC)もあれば記入）、国際会議プロシーディング、著書、解説・総説、作品、学会等講演、その他に分類

B 競争的研究資金獲得状況：科学研究費補助金、共同研究・受託研究、公募研究資金等に分類

C その他：所属学協会及びその活動、社会貢献、受賞等

(3) 教育実績：教育指導に係る実績、教育改善に係る実績、その他の教育実績

(4) 主要論文3編の写し1部

(5) 採用された場合の研究計画（2000字程度）

(6) 採用された場合の教育に対する抱負（1000字程度）

(7) 本人について参考意見を伺える方2名の氏名・所属・連絡先（電話、E-mailを含む）

16. 提出期限 令和7年5月30日（金）必着

17. 提出方法 以下の2つの方法のうち、いずれかで提出してください。

(1) 封筒表面に「環境循環システム部門助教公募2024-36」と朱記し、書留で郵送してください。

(2) JREC-IN Portal (<https://jrecin.jst.go.jp/seek/SeekTop>) のWEB応募にて送信してください。

※応募書類は原則として返却しません。応募書類は助教選考の目的以外には使用しません。

18. その他 選考に際して面接を実施する場合があります。その際、交通費等は支給できませんので、予めご了承下さい。

19. 応募書類の送付先及び問合せ先

送付先： 〒060-8628 札幌市北区北13条西8丁目
北海道大学工学系事務部総務課（人事担当）
(TEL: 011-706-6156、6117、6118)

問合せ先： 〒060-8628 札幌市北区北13条西8丁目
北海道大学大学院工学研究院環境循環システム部門
部門長 大竹 翼
TEL: 011-706-6323
Email: totake@eng.hokudai.ac.jp

20. 北海道大学大学院工学研究院ホームページ <https://www.eng.hokudai.ac.jp/graduate/>
提出書類のダウンロード <https://www.eng.hokudai.ac.jp/graduate/research/recruit/>

Job Opening – Assistant Professor in Division of Sustainable Resources Engineering

The faculty of Engineering, Hokkaido University invites applications for the academic position of Assistant Professor according to the following description. This position is exclusively open to female candidates based on the provisions of Article 8 of the Act on Securing, etc. of Equal Opportunity and Treatment between Men and Women in Employment.

1. Position Title

Assistant Professor(Women only)

2. Laboratory and Division

(Immediately after employment)

Division of Sustainable Resources Engineering

(Scope of change)

Location as determined by the University

3. Research Area

Mineral resources engineering and related fields

4. Responsibilities

(Immediately after employment)

Duties as a Faculty/Course committee member, etc.

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

(Scope of change)

Duties as determined by the University.

5. Scope of Work

5.1 Teaching

Graduate courses in Japanese/English, including international field practice (internship program) and group work-based seminar

5.2 Supervising Duties

Thesis supervision for undergraduate and graduate students

5.3 Other Duties

Duties as Faculty / Course committee member, etc.

6. Minimum Qualifications

(1) Ability to supervise the courses outlined above

(2) Ph.D.

7. Date of Appointment

1st October 2025, or as soon as possible after this date

8. Duration

Five years from the date of appointment (Tenure track position may be appointed after evaluations before this five-year term ends)

9. Probation Period

Three months

10. Working hours, etc.

Monday to Friday

Discretionary Labor System for Professional Work 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

11. Salary

- National University Corporation Hokkaido University Salary Regulations for Faculty Subject to Annual Salary System

12. Health insurance, etc.

- Employee pension insurance
- Mutual Association of the Ministry of Education, Culture, Sports, Science and Technology
- Employment Insurance
- Workers' accident compensation insurance

13. Measures to Prevent Second-hand Smoke

Smoking in designated areas only

14. Name of recruiting institution

Hokkaido University

15. Documents to Submit

Applicants should submit the following items on A4-sized paper in any format via postal mail or PDF files via JREC-IN Portal web. Please send us the electronic data using CD, DVD or USB flash memory when you submit the documents via postal mail.

Please download designated format for (1), (2) and (3) from the following site:

<https://www.eng.hokudai.ac.jp/english/recruit/>

(1) Curriculum vitae (including picture, date of birth, nationality if other than Japanese, current address, contact information, educational history after university, degrees acquired, qualifications, employment history)

(2) A) Research achievements (listed in chronological order) as demonstrated by publication in research journals (showing impact factor and times cited if any), other publications such as commentaries, reviews, invited lectures, proceedings from international symposiums, works produced, patents, etc.

B) History of grants awarded (noting the main author, the task performed, and separated into the following categories): scientific research grants, collaborative research/funded research, public research grants

C) Membership and involvement in professional organizations, societal contributions

(including collaborations with industry), and honors awarded

(3) Educational Accomplishments

A) Supervision (noting courses supervised and separated into the following categories: undergraduate and graduate levels, adjunct positions, and positions outside the university)

B) Improvement of Education: textbook authorship/translations, books/papers on the improvement of education, grants/awards received concerning education

C) Miscellaneous: history of participation and activity in educational committees with notable events mentioned

(4) Three journal publications accompanied by copies of each journal publication

(5) Research plan (approximately 1000 words)

(6) Education plan (approximately 500 words)

(7) Contact information of two references (name, institution, phone number, e-mail address)

16. Deadline for Application

Documents must arrive by 30th May 2025

17. Submission Method

Applications should be sent using either of the following:

(1) Applications should be sent via registered mail to the postal address indicated below. Please indicate "Position for Division of Sustainable Resources Engineering, No. 2024-36" in red ink on the envelope. The submitted document will not be returned to the applicant.

(2) Via upload link of JREC-IN Portal (<https://jrecin.jst.go.jp/seek/SeekTop>).

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

18. Others

(1) Please note that an interview may be conducted if necessary. If an interview is required, the applicant is responsible for any travel expenditure.

(2) At Hokkaido University, we are actively promoting both education and research activities while relying on diverse human resources and gender-equality. Therefore, we explicitly invite women qualified in the field of Sustainable Resources Engineering to apply. We are also actively supporting a satisfying work-life-balance and are thus creating ideal environments for people to reach their full potentials.

19. Contact Addresses

(1) Postal address for document submission

Personnel Office, Faculty of Engineering, Hokkaido University

Kita 13, Nishi 8, Kita-ku, Sapporo 060-8628, Japan

phone: +81 11 706 6156, 6117, 6118

(2) Inquiries

Prof. Tsubasa Otake, Division Head

Division of Sustainable Resources Engineering, Faculty of Engineering, Hokkaido University

Kita 13, Nishi 8, Kita-ku, Sapporo 060-8628, Japan

phone: +81-11-706-6323

e-mail: totake@eng.hokudai.ac.jp

20. Further Information

Further information on Faculty of Engineering can be found at the following URL:

<https://www.eng.hokudai.ac.jp/english>

Format of the application can be downloaded from the following URL:

https://www.eng.hokudai.ac.jp/commonfile/files/graduate/research/resume_eng_at.doc

(Word)

https://www.eng.hokudai.ac.jp/commonfile/files/graduate/research/resume_eng_at.pdf

(PDF)