

中央大学理工学部人間総合理工学科教授・准教授公募

日本語版の後に English version を掲載しています。

[機関名]

中央大学理工学部人間総合理工学科

[機関の説明]

人間総合理工学科は、分野を超えた課題解決力で人と環境の持続可能な未来を創るための学びを展開しています。理工学に基礎を置きながら、持続可能な開発目標

(SDGs) に基づき、人間の well-being を向上させ、自然と人間の共生を目指すための学問を分野横断的に学びます。専門性を深めつつ広い分野の知識を身につけ、異分野間の仲立ちとなって問題解決にあたることのできる人材、科学・技術の成果を社会に伝えることのできる人材の育成を目指します。

[仕事内容]

広い意味でのエネルギー科学・工学（再生可能エネルギー、サーキュラーエコノミー、リサイクル、ライフサイクルアセスメント等）に関わる分野に研究業績を有し、人間総合理工学科に新たな発展と貢献をもたらす研究・教育者を募集します。研究に際しては、実験や定量化を重視した evidence-based なアプローチを期待します。本学科のメンバーと協力しつつ、新しい研究分野にも積極的に取り組み、教育および学内運営に熱意をもって取り組める方を求めています。特に、国際的な共同研究プロジェクトへの意欲と経験は重視いたします。

担当科目については、「環境エネルギー・自然誌実習」「環境エネルギー工学」「エネルギー創造学」等の現開設科目を基本とします。特に、英語を主体とした科目の立案・担当をお願いする可能性がある点にご留意ください。

業績によっては、助教（任期なし、テニユア）での採用もあり得る点をご留意ください。

[勤務地住所等]

〒112-8551 東京都文京区春日 1-13-27 中央大学 後楽園キャンパス

[募集人員]

1 名

教授または准教授

[着任時期]

2024 年 4 月 1 日

[応募資格]

- ・博士の学位を有する方
- ・学生の研究指導に意欲的な方
- ・他分野との分野横断的な共同研究や教育に熱意のある方
- ・国際共同研究プロジェクトの経験者。または、その立案に積極的な方
- ・日本語と英語での教育が可能な方
- ・課題解決型の演習科目の設計と運営に積極的に関与できる方

[待遇]

本学就業規則に拠る。裁量労働制。社会保険有り。定年 70 歳

[応募方法]

(1) 履歴書（写真貼付、大学卒業後の学歴・職歴、受賞歴、所属学会を記載；連絡できる電子メールアドレスを入れる）

- (2) 研究業績リスト（有査読学術論文、著書、無査読学術論文、有査読学会紀要、招待講演、研究報告書、学会発表、その他）
- (3) 主要論文別刷り（5編以内、コピーも可）
- (4) これまでの研究概要（A4判 1-2枚）
- (5) [教育歴のある方のみ]これまでの教育概要（A4版） 1通
- (6) 着任後の研究、教育への抱負（A4判 1-2枚）
- (7) 英語（英語話者の場合は日本語）による教育への準備状況（A4判 1枚）
- (8) 社会活動（学会活動等の役職を含む）に関する実績
- (9) 研究費獲得状況
- (10) 応募者に関して所見を伺える方2名の氏名・連絡先（電話番号・電子メール含む）

封筒に「人間総合理工学科教授・准教授応募書類」と朱書し、簡易書留郵送をお願いします（レターパック可）。応募書類提出方法は印刷版に加え、電子データ(pdf)をCD-ROM ディスク、あるいはUSBメモリに入れて、送付して下さい。

お送り頂いた書類・ディスクは原則として返却しません。

応募書類郵送と同時に、氏名、所属、電話番号、E-mail address、連絡先住所の情報を下記連絡先 E-mail に件名「人間総合理工学科教員応募（氏名）分野名」で送信してください。

[選考内容]

- ・ 第一次書類選考
- ・ 第二次選考（書類選考通過者のみ）中央大学後楽園キャンパスにて実施。

模擬授業（日・英両語）、着任後の教育・研究に対する抱負および自身の研究紹介に関する面接による選考。日程等の詳細は、書類審査通過者に個別に連絡します。面接の際の旅費・滞在費は自己負担となります。遠方、海外からの応募者には、オンライ

ン会議による面接も考慮します。面接試験は、日本語および英語にて予定しています。

[連絡先]

〒112-8551 東京都文京区春日 1-13-27

中央大学理工学部人間総合理工学科

主任 ホーテス・シュテファン

電話：03-3817-7260 E-mail：koubo7260@gmail.com

[応募締切]

2023 年 1 月 31 日必着

[備考]

- ・中央大学は、男女参画社会基本法を支援しています。
- ・選考終了時まで、選考内容および結果に関する問い合わせには、一切お答えできません。

English version

Open Recruitment for a Professor/ Associate Professor in the field of energy science and engineering at the Department of Integrated Science and Engineering for Sustainable Societies, Faculty of Science and Engineering, Chuo University

[Name of the hiring institution]

Chuo University, Faculty of Science and Engineering, Department of Integrated Science and Engineering for Sustainable Societies

[About the institution]

The Department of Integrated Science and Engineering for Sustainable Societies takes an interdisciplinary approach to the study of humans and their environment. Combining expertise from diverse areas such as energy, water, ecology, environmental planning, human health and well-being, the department offers excellent opportunities for tackling the complex issues involved in sustainable development. Using a variety of innovative tools to understand the human body and human decision-making and to explore the interactions between technology, human societies and ecosystems, the different fields are aiming for a common goal: to contribute to sustainable solutions for the Anthropocene.

[Job details]

The successful applicant will be involved in education and research in the field of energy science and engineering. Approaches to sustainable energy systems that balance energy consumption and energy provision may include aspects of energy efficiency, renewable energy sources, integration of energy issues into resource cycles and life cycle assessments. Applicants are expected to have a solid track record in the research fields indicated above. A clear focus on quantitative, evidence-based and/or experimental approaches is expected. We put emphasis on global education and international research collaboration; the ability to play an active role in work across disciplinary boundaries and in education involving international partners will be key criteria in the selection process.

The successful applicant will participate actively in integrated experimental and field courses with an emphasis on project-based learning. Courses to be taught include 'energy science and engineering', 'environmental dimensions of energy systems' and 'innovative energy technology'. Contributions to a practical course on 'integrated science and engineering for sustainable societies' taught jointly by the members of the department will also be part of the teaching duties. An active role in the development of bilingual courses in English and Japanese will be expected.

【Work schedule, holidays and vacations】

- Working days are assigned according to the university calendar.
- Working hours for university classes (100-minute periods) are assigned according to the university regulations.
- Participation in the management of academic affairs related to the Department and the Faculty is expected
- Research activity is expected; time dedicated to research may be chosen at the discretion of the researcher
- Holidays and vacations are assigned according to university calendar.
- Classes are held on some national holidays.

[Address of work location]

Korakuen Campus of Chuo University, 1-13-27 Kasuga, Bunkyo-ku, Tokyo 112-8551

[Available positions]

One slot for Professor or Associate Professor

[Starting date]

1 April 2024

[Qualifications]

Applicants should meet the following criteria

- Ph.D. in a relevant field
- Outstanding teaching ability, including practical courses and project-based learning
- High motivation to conduct interdisciplinary research
- Sufficient ability in Japanese and English for teaching at graduate level
- Experience in international research projects

【Remuneration】

- The salary is provided according to the university regulations.
- Additional allowances are provided according to the university regulations.
- Regular increase in salary may be provided.
- Bonuses (twice a year) are provided according to the university regulations.

【Retirement】

- The retirement age is 70; the retirement becomes effective at the end of the fiscal year in which the person turns 70.
- Retirement allowance is provided.

【Social insurance】

- The pension plan and health insurance of the employees are partially covered by the university
- Employment insurance is partially covered by the university.
- Workman's compensation plan is partially covered by the university.

[Application method]

Please submit the following documents:

- (1) Curriculum Vitae including an ID photo, academic and employment histories, awards, membership in academic societies, and contact details.
- (2) List of academic achievements (peer-reviewed papers, books, non-peer-reviewed papers, peer-reviewed conference proceedings, invited talks, project reports, conference presentations etc.)
- (3) Five reprints of peer-reviewed papers (photocopies are acceptable)
- (4) Description of your research history (1-2 pages)
- (5) Overview of teaching experience
- (6) Description of your plans for future research and education (1-2 pages)
- (7) Description of your plans for teaching in Japanese (1 page)

- (8) List of outreach activities and social contributions including activities in academic societies
- (9) List of acquired research funds
- (10) Contact information for two referees (including phone number and email address).

[Submission of application documents]

Application documents should be sent to the following address as registered mail. Please indicate on the envelope, "Application form enclosed" in red letters. As an alternative to printed application documents, electronic files in PDF format on a CD-ROM or USB flash memory are also acceptable. However, a printed version of the cover letter should be included. Please note that the application documents cannot be returned.

When sending application documents, please notify us by e-mail to make sure that the documents are properly received.

Please send your application to the following address:

Postal address: Admissions Office, Department of Integrated Science and Engineering for Sustainable Societies, Chuo University, 1-13-27 Kasuga, Bunkyo-ku, Tokyo 112-8551, Japan

E-mail: koubo7260@gmail.com

Tel.: 03-3817-7260

[Selection process]

The selection will be carried out in two steps. In the first round, the documents submitted by applicants are screened, and candidates for the second round are selected. In the second round, these candidates will be invited for an interview at the Department. In case that attending the interview on campus is not feasible, a video conference can also be organized. Please note that only candidates selected for the second round are contacted. Travel costs will not be reimbursed. The interview is carried out in Japanese and English; candidates will also be asked to give short trial lectures in both languages.

[Application Deadline]

January 31, 2023

[Additional information]

- Chuo University is in support of the Basic Law for a Gender-Equal Society.

• We cannot answer to any questions and inquiry regarding the results of selection until the final announcement.