## 九州大学 大学院総合理工学研究院 エネルギー科学部門 准教授公募

1. 募集人員 : 准教授 1名

2. 所属: 九州大学大学院総合理工学研究院 エネルギー科学部門

エネルギーシステム学講座 エネルギー変換理工学分野

3. 研究分野 : 宇宙等の極限環境下で作動する観測機器(プラズマ、高エネルギー粒子線等)、人工衛星や

惑星探査機、惑星探査ロボット、原子力電池システム、次世代宇宙推進機などの基盤技

術を含む学際的な研究領域

4. 教育活動 : 大学院総合理工学府総合理工学専攻および工学部融合基礎工学科(高専連携プログラム

を含む)の教育に従事する。また、九州大学基幹教育も担当することがある。

5. 応募資格: 博士あるいは Ph. D.の学位を有すること。 専門分野に業績があり、学部・大学院学生の

教育や研究指導に意欲のある方。

6. 着任時期 : 採用決定後のできるだけ早い時期。

7. 勤務形態 : 常勤(任期なし)。

8. 就業場所 : 九州大学大学院総合理工学研究院 筑紫地区(福岡県春日市春日公園 6-1)

9. 待遇 : 以下に示す通り。

(1) 賃金:年俸制(令和2年4月1日導入の年俸制)となります。 なお、年俸額については、学歴・職歴に基づき本学の関係規定により決定します。

(2) 就業時間:専門業務型裁量労働制により7時間45分働いたものとみなされます。

(3) 休日: 土日、祝日、12/29~1/3

(4) 加入保険:雇用保険、労災保険、健康保険、厚生年金

10. 提出書類 : 以下の (1)~(9) を記載した PDF ファイル一式

(1) 略歴書: 写真貼付、連絡先(電話番号、電子メールアドレス)、学歴、職歴、 賞罰、所属学会、学位、取得資格等を記載すること。(書式自由)

- (2) Google Scholar の応募者個人ページの URL、総被引用回数、h-index、i10-index
- (3) 業績書: 査読付論文 (第一著者あるいは corresponding author、それ以外に分類)、 総説・著書、特許等に適宜分類すること。
- (4) 研究業績概要と着任後の研究に対する抱負: 図を含めて A4 版用紙 3 頁。
- (5) 教育業績と着任後の抱負: 図を含めて A4 版用紙 2 頁。
- (6) 学会および社会における活動等(所属学協会およびその学協会での委員歴、受賞歴 ならびに特筆すべき事項等)。
- (7) 外部資金(科研費、受託研究、共同研究、財団の助成金等)獲得実績リスト: 代表・分担の区別を明記。
- (8) 主要論文5編以内の別刷: 複写可。当該論文を(3)の業績リストにマークすること。
- (9) 所見を伺える方(2名程度)の氏名・所属と連絡先(電話番号、電子メールアドレス)。

11. 応募締切 : 令和5年5月8日(月)正午 (日本時間)

12. 選考方法 : 書類による一次審査の後、面接(プレゼンテーションを含む)による二次審査を実施す

ることがあります。なお、旅費は支給いたしません。

13. 書類送付 〒816-8580 福岡県春日市春日公園 6-1

先/問合せ 九州大学 大学院総合理工学研究院 エネルギー科学部門 吉武 剛

先 E-mail: yoshitake.tsuyoshi.913@m.kyushu-u.ac.jp

提出は、オンラインで行います。上記のメールアドレスに連絡してください。提出書類のアップロード方法について返信します。二日経っても返信がない場合は電話で連絡してください。提出された書類は原則として返却しません。

14. その他 : 詳細は、以下のホームページを参照ください。

九州大学大学院総合理工学研究院 九州大学大学院総合理工学府 九州大学工学部融合基礎工学科 九州大学基幹教育院 高専連携 https://www.tj.kyushu-u.ac.jp/fes/ http://www.tj.kyushu-u.ac.jp/ https://www.ieng.kyushu-u.ac.jp/ http://www.artsci.kyushu-u.ac.jp https://www.ieng.kyushu-u.ac.jp/nit/

九州大学では、平成 29 年 7 月より配偶者帯同雇用制度を導入しています。また、男女 共同 参画社会基本法 (平成 11 年法律第 78 号) ならびに「障害者の雇用の促進等に関 する 法律 (昭和 35 年法律第 123 号)」および「障害を理由とする差別の解消の推進に 関する法律 (平成 25 年法律第 65 号)」の趣旨に則り、教員の選考を行います。 また、新規採用教員は原則として採用後 5 年間は英語による授業を担当することとなり ます。

受動喫煙防止措置の状況:敷地内全面禁煙

An open position of Associate Professor at Department of Advanced Energy Science and Engineering, Faculty of Engineering Sciences, Kyushu University

1. Position: One Faculty Member: Associate Professor

2. Faculty section: Department of Advanced Energy Science and Engineering, Faculty of Engineering Sciences

(FES), Kyushu University.

3. Research field: Interdisciplinary research fields in the space environment, such as space propulsion, atomic

batteries, astronomical instrument, artificial satellite and space robot

4. Educational The successful candidate will be required to lecture at IGSES for graduate students. In addition, the

successful candidate will be required to lecture at School of Engineering and KIKAN education for undergraduate students. The candidate will also be required to supervise both Japanese and non-

Japanese students in the bachelor, master and doctoral courses.

5. Required A doctoral degree in any relevant science or engineering fields; a significant contribution to the

candidate's research field; and firm willingness to education and research support for the bachelor,

master and doctoral students.

6. Date of appointment: The earliest possible date after the hiring decision.

7. Term of employment: Regular full-time, Tenured (FES does not have a fixed-term contract system for faculty

members.), Kyushu University has an age limit system for retirement (age limit for retirement of

65).

8. Work location: Faculty of Engineering Sciences, Kyushu University, which is located in Chikushi Campus:

6-1 Kasugakoen, Kasuga, Fukuoka 816-8580, Japan.

9. Compensation: (1) Salary: the annual salary system, which was introduced on 1st April 2020, will be applied.

The annual salary is determined under the university's pay scale based on experience.

(2) Working hours: based on Discretionary Labor System for professional work. Kyushu University allows the employee to engage in their work, while leaving it to their discretion to decide the means and the allotment of time for performing the work, and regarding them as having worked for the prescribed number of working hours (7 hours and 45 minutes).

- (3) Days off: every Saturday and Sunday, national holidays, and other days as specified (e.g., New Year's holiday).
- (4) The employee enrolls in: the health insurance, pension insurance, mutual retirement pension programs of Ministry of Education, Culture, Sports, Science and Technology, and employment insurance of Ministry of Health, Labour and Welfare.

10. Application documents:

activities:

qualifications:

The following documents (1)–(9) must be prepared and submitted PDF files of the documents to the contact address. The upload address is informed to you after contact by e-mail.

- (1) Curriculum vitae: a recent photograph, contact information (e-mail, etc.), educational records, professional records, and qualifications must be included.
- (2) URL of the applicant's page of Google Scholar, total citation number, h-index, and i10-index.
- (3) List of works: the applicant's research activities must be classified into the following five categories: i) Books; ii) Peer-reviewed first-author or corresponding author journal papers; iii) Peer-reviewed non-first-author journal papers; iv) Patents; v) Others. As for ii) and iii), the following information must be shown: all the authors' names listed in the order as printed in the article; article title; journal name; volume; pages; publication year.

- (4) Statement on research experience, achievement and future research plan: no more than 3 pages of A4 paper in length including figures/tables.
- (5) Statement on educational experience, achievement, motivation for the application to this position and policy for education: no more than 2 pages of A4 paper in length including figures/tables.
- (6) Activities at academic societies and social places: memberships, awards, and other significant activities must be listed.
- (7) List of obtained funds: JSPS/MEXT KAKENHI and other funds of joint research and contract research, in which the applicant is a principal investigator, must be listed.
- (8) Reprints of up to five representative papers. These representative papers should be marked in (3) List of works.
- (9) Two reference persons: name, title, affiliation, and contact information (phone and e-mail) must be shown
- 11. Application deadline:

All the submission documents must reach the following address by 12:00 JST, May 8, 2023.

- 12. Evaluation process: (1) Documents review,
  - (2) Onsite or online Interview (only for candidates selected through the documents review process.)
- 13. Application

Prof. Tsuyoshi YOSHITAKE

documents

Department of Advanced Energy Science and Engineering, Faculty of Engineering Sciences

submission and

Kyushu University

contact address:

6-1 Kasugakoen, Kasuga, Fukuoka 816-8580, Japan

Phone & Fax: +81-92-583-8845

E-mail: yoshitake.tsuyoshi.913@m.kyushu-u.ac.jp The documents and medium will not be returned.

For submitting online, send an e-mail to the above e-mail address stating that you wish to apply. Then the reply will be sent to you with instruction on how to upload the documents. If you do not receive the reply after two days, contact at the phone number above.

Please read and agree to the following URL before applying.

https://www.kyushu-u.ac.jp/en/website/privacypolicy/jobapplicants

14. Others:

- (1) Information about FES (in Japanese): https://www.tj.kyushu-u.ac.jp/fes/
- (2) Information about IGSES: http://www.tj.kyushu-u.ac.jp/en/index.php
- (3) Information about SE: https://www.eng.kyushu-u.ac.jp/e/
- (4) Information about KIKAN education: https://www.artsci.kyushu-u.ac.jp/english/
- (5) https://www.ieng.kyushu-u.ac.jp/nit/
- (6) The same spouse employment system has been implemented at Kyushu University since July 2017.
- (7) In line with the Basic Act for a Gender-Equal Society (Act No. 78 of 1999), Kyushu University is an equal opportunity employer (http://danjyo.kyushu-u.ac.jp).
- (8) Kyushu University is an equal opportunity employer and follows the principle of the Act on Employment Promotion etc. of Persons with Disabilities (Act No. 123 of 1960, revised in 2013) and Act on the Elimination of Discrimination against Persons with Disabilities (Act No. 65 of 2013).
- (9) The newly employed faculty members will be in charge of lectures in English for at least five years.
- (10) If the applicant is not a native Japanese speaker, daily communication skills in Japanese (including paperwork) are required.
- (11) Preventing Passive Smoking: NO smoking on the premises