

Faculty Position Announcement

Kyushu University invites applications for the following faculty position.

1. Position and Number of Openings: Professor or Associate Professor (1 position)
2. Affiliation: Quantum and Spacetime Research Institute, Division of Space Quantum Sensing (Scheduled to be established in October 2025)
3. Field of Specialization and Job Description: Experimental research in gravitational wave detection and quantum optical measurement. Promotion of the "Future Space Quantum Frontier Project" by the Quantum and Spacetime Research Institute. The successful candidate is expected to engage in the development of foundational quantum technologies using laser interferometers and optical cavities in space. A proven track record in the relevant field is desirable.
4. Expected Start Date: As soon as possible after October 2025.
5. Working Conditions:
 - **Term:** No fixed term.
 - **Probationary period:** A three-month probationary period.
 - **Workplace:** Quantum and Spacetime Research Institute (744 Motooka, Nishi-ku, Fukuoka)
 - **Working Hours:** Under the discretionary labor system for specialized work, employees are considered to have worked 7 hours and 45 minutes per day.
 - **Holidays:** Saturdays, Sundays, national holidays, and December 29–January 3.
 - **Salary:** Annual salary system (introduced on April 1, 2020). The salary will be determined based on experience and in accordance with university regulations.
(<https://www.kyushu-u.ac.jp/ja/university/information/rule/rulebook/pdf/2707/1/2019syuki042.pdf>)
 - **Insurance:** Employment insurance, workers' compensation insurance, health insurance, and employee pension plan.
6. Qualifications: Applicants must hold a doctoral degree or possess equivalent qualifications.
7. Application Documents
 - Curriculum Vitae
 - List of Research Achievements (including publications, presentations, and external funding)
 - Summary of Research Achievements and Future Research Plans (Approx. 3 pages, A4 size)
 - Summary of Teaching Experience and Educational Philosophy (Approx. 1 page, A4 size)
 - Contact Information for Two References (name, affiliation, and contact details)
 - Preferred Rank (Professor or Associate Professor)
 - Earliest Possible Start Date
 - Copies of Up to Five Representative Papers
8. Application Submission: Applicants should compile all documents in the specified order into a single PDF file and submit it using either method (1) or (2) below. If the file size exceeds 10 MB, please use method (2).

(1) Send the PDF file by email to: yamamoto.kazuhiro.963_at_m.kyushu-u.ac.jp (Replace "_at_" with "@") with the subject line: "Application for Faculty Position in the Division of Space Quantum Sensing, Quantum and Spacetime Research Institute." If you do not receive a confirmation email within 24 hours, please contact us.

(2) Submit the documents via the web application system on the JREC-IN Portal (<https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D125041657&ln=1>).

9. Application Deadline

24:00 (Japan Standard Time) on June 27, 2025

10. Contact Information

Prof. Kazuhiro Yamamoto (Chair of the Faculty Search Committee)

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Phone: +81-92-802-4047

Email: yamamoto.kazuhiro.963_at_m.kyushu-u.ac.jp (Replace "_at_" with "@")

11. Additional Information

- An interview will be conducted as part of the selection process. Please note that travel expenses for attending the interview will not be reimbursed. If you are residing overseas or have other special circumstances, an online interview may be considered.
- Kyushu University promotes internationalization and encourages successful candidates to actively engage in teaching courses in English.
- The selection process follows the principles of the Basic Act for Gender Equal Society (Act No. 78 of 1999) to ensure fairness.
- The selection process also adheres to the principles of the Basic Act for Persons with Disabilities (Act No. 84 of 1970), the Act on Employment Promotion for Persons with Disabilities (Act No. 123 of 1960), and the Act on the Elimination of Discrimination against Persons with Disabilities (Act No. 65 of 2013) to promote diversity and inclusion.
- Kyushu University has implemented a Dual Career Support System since July 2017.
- Applicants who have been subject to disciplinary action due to sexual harassment or other forms of sexual violence against students in the past must disclose details of the disciplinary action and its reasons in their CV or other documents. Providing false information may result in cancellation of employment or disciplinary action.
- Smoking Policy: Smoking is strictly prohibited on all university premises.
- Kyushu University Employment Regulations: <https://www.kyushu-u.ac.jp/ja/university/information/rule/rulebook/pdf/587/1/2004syuki001.pdf>