

## Recruitment Guidelines for FY2025 OCAMI Researchers

The Osaka Central Advanced Mathematical Institute (OCAMI) was established in September 2003, partly due to its selection for the 21st Century COE Program “Constitution of wide-angle mathematical basis focused on knots”. OCAMI has continued to be actively engaged in various activities even after the conclusion of the COE Program. Starting in the fiscal year 2018, it became an affiliated research institute of the university, and starting in the fiscal year 2019, it was authorized as a MEXT Joint Usage/Research Center, called “Joint Usage/Research Center on Mathematics and Theoretical Physics”.

For the fiscal year 2025, OCAMI is recruiting researchers in accordance with the following guidelines.

### 1. Open Positions:

Special Researcher (Dedicated): Individuals in this role will have OCAMI as their primary research base. Several dozen positions are available.

Special Researcher (Concurrent): Individuals in this role will not have OCAMI as their primary research base. Several dozen positions are available.

### 2: Research (Duties) Content: Research in Mathematics and Mathematical Physics

### 3. Eligibility Requirements: Applicants must meet both of the following conditions:

(1) Possess a doctoral degree or expected to have obtained one by the time of appointment, or have equivalent achievements.

(2) Not hold a full-time permanent position (at a university/educational research institution) at the time of appointment.

4. Expected Date of Appointment: April 1, 2025. Appointments can also be made mid-year within the fiscal year.

5. Appointment Period: From the time of appointment until the end of March 2026

6. Application Deadline: January 31, 2025 (Fri.), must be received by this date (applications for mid-year appointments during the fiscal year are accepted at any time).

7. Selection Process: Center Committee will draft a proposal based on a document review and make a decision in accordance with OCAMI's regulations.

8. Application Documents: Please submit the following documents (1) to (5) in PDF format. For submission details, refer to:

<https://www.omu.ac.jp/orp/ocami/people/dispatch-program/>

(1) Curriculum Vitae (CV) with email address included.

(2) A summary of past research achievements (one A4 page in English) and future research plans (one A4 page in English).

(3) List of publications, including those planned for publication.

Please include your name on each document for (2) and (3) and submit them as separate PDF files.

(4) One letter of recommendation (to be sent separately to the address below with the email subject line “Letter of Recommendation”) and contact information for two references other than the recommender.

(5) Desired host faculty member(s) at Osaka Metropolitan University (must be full-time faculty members; multiple nominations are acceptable).

If you are applying for a continued appointment, items (4) and (5) are not necessary unless there are changes.

9. Notification of Selection Results: Planned for the end of February 2025 (Items 8(2)(3) of appointed researchers will be posted on the website of OCAMI).

10. Notes:

- Please be sure to consult with the desired host faculty member(s) at Osaka Metropolitan University before applying.
- Clearly indicate whether you are applying for the position of a “Special Researcher (Dedicated)” or “Special Researcher (Concurrent)” (multiple selections are possible).
- A shared office will be provided for a Special Researcher (Dedicated).
- A Special Researcher (Dedicated) can register with e-Rad and apply for external funding such as Grants-in-Aid for Scientific Research (KAKENHI) using OCAMI as their research base.
- There are no fixed salaries or research funds for a Special Researcher (Dedicated) or Special Researcher (Concurrent).
- The OCAMI Researcher system is part of the Joint Usage/Research Center projects of OCAMI. Additionally, we are conducting a call for Joint Usage/Research proposals for the fiscal year 2024 around the same time.
- There is no automatic renewal, so if you wish to continue, re-application is necessary.
- Our institute actively promotes gender equality.

11. Inquiry Contact:

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Osaka Central Advanced Mathematical Institute URL: <https://www.omu.ac.jp/orp/ocami/>

MEXT Joint Usage/Research Center on Mathematics and Theoretical Physics URL:

<https://www.omu.ac.jp/orp/ocami/joint/>