

Call for Designated Assistant Professor

We invite applications for Designated Assistant Professor position in Marine Core Research Institute (MaCRI), Kochi University, from experienced and motivated researchers for the research project “Understanding Climate Stability in the Hothouse state” (Principal Investigator: Dr. Hitoshi Hasegawa), funded by the JST (Japan Science and Technology Agency). The goal of this research is to contribute to the prediction of near-future climate stability by reconstructing climate change during the Eocene and Cretaceous “Hothouse” state, a geological epoch with warmer temperatures than the present. In particular, we are looking for applicants who are actively involved in research that contributes to the elucidation of the “hothouse” climate system, such as the elucidation of seasonal to decadal-scale climate change using the Eocene and Cretaceous lacustrine varve records owned by the principal investigator, and the elucidation of oceanic environmental change using marine archives including ODP/IODP cores.

Description

Title: Designated Assistant Professor

Affiliation: Marine Core Research Institute (MaCRI), Kochi University

Type of Work: Full-time with fixed term

Field of Expertise: Paleoclimatology, Paleoceanography, Geochemistry, Sedimentology

Qualifications:

- (1) Applicants must have or expect to have a doctoral degree by the time of employment.
- (2) Applicants must not hold a principal position in another institution or be a research student at the time of employment.

Compensation:

- (1) Base salary: 287,000 to 364,000 JPY per month, salary will be determined based on past research achievements.
- (2) Working hours: 7 hours and 45 minutes per day, 38 hours and 45 minutes per week (discretionary work system for specialized work).
- (3) Holidays: 2 days off per week, national holidays, year-end and New Year holidays (12/29 - 1/3), annual paid vacations (up to 20 days per year, up to 20 days may be carried over to the following year), special leave (congratulatory or condolence, refreshment, maternity leave, etc.).
- (4) Housing allowance (maximum 28,000 yen/month) and commuting allowance (maximum 55,000 yen/month) are provided for those who meet the requirements.
- (5) Benefits: MEXT Mutual Aid Association (health insurance, welfare pension), workers' accident compensation insurance, unemployment insurance, etc.
- (6) Housing: Housing owned by Kochi University is available.

Application Deadline: February 28th, 2025

Employment Period: After April 1st, 2025

Employment Duration: From the date of employment to March 31th, 2026. The employment period may be renewed until March 31th, 2028 (or until March 31th, 2030 at the maximum after passing the gateway review of research proposals) after annual performance evaluation.

Application Documents:

- (1) Curriculum Vitae (must include current e-mail address and attach a photograph)
- (2) Research history (maximum of 2 A4 pages, including a summary of research to date)
- (3) List of research achievements (distinguish between refereed papers and others)
- (4) PDF file of up to three major papers
- (5) Aspirations for this research project (1-2 pages of A4 size)
- (6) Names and contact information of two persons who can comment on the applicant
- (7) Certificate of degree acquisition or certificate of expected degree acquisition

Send Application to E-mail: hito_hase@kochi-u.ac.jp (Dr. Hitoshi Hasegawa, Associate Professor at Faculty of Science and Technology, Kochi University)

Remarks: After screening the application documents, an interview will be conducted if deemed necessary, and a decision will be made. Incomplete application documents may not be accepted. Please note that once the application documents have been submitted, they will not be returned. If a prospective doctoral student fails to obtain a doctoral degree by the date of appointment, the appointment may be cancelled. After employment, the applicant may not enroll in a graduate school. Research will be conducted at the Marine Core Research Institute (MaCRI), Kochi University