Research Institute for Microbial Diseases, or RIMD, Osaka University is currently calling for proposals of FY2022 Joint Research Projects. As part of our Joint Research Center programs, we have been promoting advanced joint research concerning various infections. RIMD also devotes our knowledge, technology, research resources, and research facilities, including those in Thailand, to researchers both inside and outside of Japan. Joint projects with female researchers, young talents, and those who reside overseas are particularly encouraged.

- 1. Proposal Categories
  - (1) General Project: approx. 20 projects from biological response/host factor research, and basic biological research (short-term)
  - (2) Specific Project: proposal on infection and pathogen research
    - a. Short-term Research: approx. 10 projects
    - b. Long-term Research: approx. 3 projects
  - (3) Project for International Joint Research(short-term): approx. 5 projects
  - (4) Project for Joint Research Promotion (short-term): approx. 3 projects held within budget

\*Category (4) supports the startups of new Joint Research Projects. New applications will be prioritized.

2. Eligibility

Researchers affiliated with a domestic university/public research institution or an equivalent institution Researchers affiliated with an overseas university/research institution

\*The above-mentioned Category (3) is only open to researchers affiliated with an overseas university/research institution while Category (4) is only open to researchers affiliated with a domestic university/public research institution or an equivalent institution.

3. Research Period

Short-term Research: From April 1<sup>st</sup>, 2022 to March 31<sup>st</sup>, 2023 Long-term Research: From April 1<sup>st</sup>, 2022 to March 31<sup>st</sup>, 2025

4. How to apply

Prior to application, applicants are required to discuss their proposals with a RIMD host researcher. (For details of our researchers, please refer to the attached list and our website.) http://www.biken.osaka-u.ac.jp/en/researchers/

Application document: Application Form for FY 2022 RIMD Joint Research Projects Please download a format below.

http://www.biken.osaka-u.ac.jp/en/share/

Submission Deadline: Friday, February 7th, 2022

\*Only for Category (4), applications outside of the deadline are acceptable within our budget. For details, please contact us at the following e-mail address.

Send to: General Affairs Section, Research Institute for Microbial Diseases, Osaka University E-mail: biken-syomu@office.osaka-u.ac.jp

Application document must be signed or sealed on a designated part, and emailed in a PDF form with the email subject line of "Application for FY 2022 RIMD Joint Research Projects." The PDF file also must be named "FY 2022 RIMD Joint Research Project: your institution (your name)."

- 5. Research Grant
  - (1) General Project: proposal on biological response/host factor research, and on basic biological research

A maximum of 500,000 JPY is granted as accommodations, travel expenses, and consumables.

- (2) Specific Project: proposal on infection and pathogen research
  - a. Short-term Research
    - A maximum of 500,000 JPY is granted as accommodations, travel expenses, and consumables.
  - b. Long-term Research (3 years)

A maximum of 1,500,000 JPY per year is granted as accommodations, travel expenses, and consumables.

(3) Project for International Joint Research

A maximum of 500,000 JPY is granted as accommodations and travel expenses.

(4) Project for Joint Research Promotion

A maximum of 100,000 JPY is granted as accommodations and travel expenses.

- \* The grant is not directly distributed to recipients. Payment is processed according to Osaka University's accounting regulations.
- 6. Notification

Applicants are notified of the results no later than early March, 2022.

- 7. Remarks
  - (1) Grantees are required to visit RIMD at least once for their joint research works.
  - (2) Grantees are required to submit research report when their joint research is over.
  - (3) For ethical projects involving animal experiments, human clinical specimens, human gene analysis, and genet modification experiments, grantees are required to take some legal procedures and training courses.
  - (4) Grantees are expected to publish a paper as a co-authored one with our host researcher. Please send us a photocopy/PDF form of the paper when it is published. Please refer to the following information when an acknowledgement to our institute is added to the paper.

English title of this Joint Research Project:

Joint Research Project of the Research Institute for Microbial Diseases, Osaka University Example of acknowledgement:

This study was supported by the Grant for Joint Research Project of the Research Institute for Microbial Diseases, Osaka University.

## List of Host Researchers for Joint Research Projects

Department of Molecular Immunology	Professor	Sho Yamasaki
Department of Immunochemistry	Professor (concur.)	Hisashi Arase
Department of Immune Response Dynamics	Professor (concur.)	Kazuhiro Suzuki
Department of Molecular Microbiology	Professor	Eiji Hara
Department of Oncogene Research	Professor	Masato Okada
Department of Signal Transduction	Professor	Nobuyuki Takakura
Department of Cellular Regulation	Professor	Hiroaki Miki
Department of Homeostatic Regulation	Professor	Tohru Ishitani
Department of Experimental Genome Research	Professor	Masahito Ikawa
Department of Genome Informatics	Professor	Daron M. Standley
Department of Host Defense	Specially Appointed Professor	Shizuo Akira
	(concur.)	

General Project: biological response/host factor research and basic biological research

Specific Project: infection and pathogen research

Professor	Yasuhiko Horiguchi
Professor	Tatsuo Shioda
Professor	Tokiko Watanabe
Professor	Masahiro Yamamoto
Professor (concur.)	Toru Okamoto
Professor	Tetsuya Iida
Professor	Shiroh Iwanaga
Professor	Takeshi Kobayashi
Specially Appointed Professor	Yoshiharu Matsuura
(concur.)	
Specially Appointed Professor	Yusuke Maeda
Specially Appointed Associate	Masaharu Iwasaki
Professor	
Specially Appointed Associate	Shota Nakamura
Professor	
Specially Appointed Associate	Kazuhisa Okada
Professor	
Endowed Chair Professor	Toshihiro Horii
	ProfessorProfessorProfessorProfessor (concur.)ProfessorProfessorProfessorSpecially Appointed ProfessorSpecially Appointed ProfessorSpecially Appointed AssociateProfessorSpecially Appointed AssociateProfessorSpecially Appointed AssociateProfessorSpecially Appointed AssociateProfessorSpecially Appointed AssociateSpecially Appointed AssociateSpecially Appointed AssociateProfessorSpecially Appointed AssociateProfessorSpecially Appointed AssociateProfessor

\*Any faculty members at RIMD can be a host researcher, including those who at Animal Resource Center for Infectious Diseases/Genome Information Research Center/Central Instrumentation Laboratory. Please contact us for details.

\* Project for International Joint Research and Projects for Joint Research Promotion can be hosted by any faculty members at RIMD.