October 17, 2024

Public Call for Research Proposals: FY2025 ICRR Inter-University Research Program (International)

We invite the submission of research proposals for the FY2025 Inter-University Research Program of the Institute for Cosmic Ray Research (ICRR), the University of Tokyo (from April 1, 2025, to March 31, 2026). Those wishing to conduct collaborative research are kindly requested to apply via the Inter-University Research Program Web application system ("Web system") by 17:00 (JST) on January 10, 2025 (Friday).

- ICRR website <Collaborators>: Inter-University Research Program
 <u>https://www.icrr.u-tokyo.ac.jp/en/collaborators-2/</u>
- Web system: <u>https://interuniversity.icrr.u-tokyo.ac.jp/login</u>

The total budget for the Inter-University Research Program expenditure for FY2024 is 43 million yen, and a total of 157 proposals have been approved.

Please note that if your submitted research proposal is approved, it will be handled in accordance with the Regulations on Collaborators at the Institute for Cosmic Ray Research of the University of Tokyo.

Prof. Shoichi Ogio

Director, Institute for Cosmic Ray Research The University of Tokyo

Inter-University Research Program Application Guidelines (International) Institute for Cosmic Ray Research (ICRR), the University of Tokyo

1. Purpose of Public Call

The purpose of the public call is to invite researchers to conduct observations and research on cosmic rays and related topics in a broad sense in collaboration with ICRR.

2. Application Items

We invite research proposals for the ICRR Inter-University Research Program on the following topics.

- A) Research on cosmic rays in a broad sense that requires the use of ICRR's joint use facilities and equipment, including:
 - Norikura Observatory
 - Akeno Observatory
 - Kamioka Observatory
 - •Research Center for Cosmic Neutrinos
 - KAGRA Observatory
 - •High Energy Astrophysics facility in Canarias
 - •Kashiwa Low-Level Radioisotope Measurement Facility
 - ·ICRR's computer system is used jointly by all research divisions.
- B) Research on elementary particles or astrophysics falling under any of the following research themes (a to g) and is conducted jointly with ICRR

Research topics

- a) Cosmic ray research conducted underground or in deep sea
- b) Research on high-energy cosmic rays in a broad sense carried out using satellites and/or balloons, and/or on high mountains and/or other above-ground locations
- c) Research focused on detection and observation of sources of high-energy cosmic gamma rays
- d) Research on the origins of cosmic rays or interstellar matter and cosmic dust by chemical composition analysis, isotope measurement, and other means
- e) Experimental research on existing detectors involved in cosmic rays in a broad sense
- f) Research and the development of observation methods and equipment useful for the study of cosmic rays in a broad sense
- g) Theoretical or exploratory research on themes in the study of cosmic rays in a broad sense that are expected to become prominent in the future
- C) Scientific Meetings

These meetings bring researchers together to discuss specific themes of particular interest in cosmic ray research in a broad sense. They are generally recommended to be conducted at ICRR for approximately 1–3 days.

Travel expenses are limited to domestic travel to ICRR and its research facilities and observatories in Japan. They will also be covered for travel to specific Scientific Meetings* held within Japan.

* Travel expenses to locations other than ICRR will be reimbursed only for meetings on future plans for cosmic ray research, jointly conducted by the Cosmic Ray Researchers Congress (CRC) and ICRR.

We also accept research proposals limited to the use of facilities only. (See page 4, Notes on Applications 5)

3. Eligibility

Researchers (including postdoctoral fellows etc.) of universities and national or other public research institutions. However, the principal investigator must be full-time employee who can take full responsibility for the independent research and conduct it within the period specified in Section 9. Postdoctoral researcher

applying as a Principal Investigator must enter the following items (1) and (2) in Form 3 "Confirmation Form for Inter-University Research Program applications for which a postdoctoral fellow is the Principal Investigator" and obtain the approval of the Inter-University Research Program Selection Committee.

- (1) Effort (percentage) when the research proposal is selected
- (2) Consent of superior (the provider of employment funds)

Note that undergraduate students can participate only as research assistants.

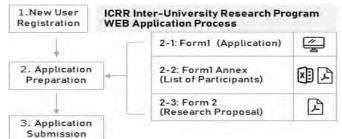
4. Application Procedure

Submit your application through the Web system (<u>https://www.icrr.u-tokyo.ac.jp/en/collaborators-2/</u>). The diagram on the right shows the application process.

For details, please refer to the User Manual of the ICRR web system available at the following link:

https://interuniversity.icrr.u-

tokyo.ac.jp/docs/en/user_manual.pdf



*The following forms should be submitted as necessary:

2-4: Confirmation Form when a postdoctoral Form 3 fellow is a principal investigator		A
2-5: Form 4	Confirmation of Eligibility (when the position of applicant is registered as "others" in user registration)	Ł

5. Application Deadline: 5 PM (JST), January 10 (Fri.), 2025

*Application materials received after the deadline will NOT be accepted.

- 6. Contact
 - (1) Inquiries regarding application submission and procedure

Inter-University Research Program Administrator, Institute for Cosmic Ray Research, the University of Tokyo 5-1-5 Kashiwanoha, Kashiwa-shi, Chiba, 277-8582, Japan

Email: kyodo-riyo_at_icrr.u-tokyo.ac.jp

(replace _at_ with @ when sending emails)

(2) Inquiries regarding research and technical matters

The Head of the research division to which you are applying or the Director of the facility that you wish to use (refer to the list of contacts provided on the last page).

7. Screening

The Inter-University Research Program Selection Committee screens research proposals for approval or rejection and assesses required expenses based on the information provided in the submitted files. The final decision is made by the Advisory Committee.

8. Publication of Results

Scheduled for late April.

The names of approved research proposals and Principal Investigators (including the applicant's organization) will be published on the ICRR website.

9. Implementation Period

From April 1, 2025, to March 31, 2026 (FY2025)

10. Budget Execution

Please contact your Research Group Administrator when you would like to make a business trip, purchase goods, etc. The budget will be executed in accordance with the regulations of the University of Tokyo.

11. Reporting Research Results

(1) After the end of the relevant fiscal year, the Principal Investigator should promptly submit Form 8 (Report of Research Results) within two pages to the web system. Since the Research Result Reports are published as is on the ICRR website, they should be concise and clear. Additionally, as necessary, submit Form 9 (List of Published Papers and Doctoral Degree Recipients) by uploading it.

(2) The Presentation Meeting of the ICRR Inter-University Research Program will be held before the end of the relevant fiscal year (Remote attendance to the concerning meeting will be allowed in case of absence in Japan). Note that the content of these presentations will be used as a reference when assessing applications for the following fiscal year.

(3) When publishing papers on the results of collaborative research, you should clearly state in the Acknowledgments that the research was supported by ICRR's Inter-University Research Program. (Article 7 in the Regulations on Collaborators at the Institute for Cosmic Ray Research of the University of Tokyo)

The following is an example of acknowledgment for your reference. *() is optional.

• This work was (partially) supported by the Inter-University Research Program of Institute for Cosmic Ray Research (ICRR), the University of Tokyo.

12. Safety and Health Education, etc.

Participants in the research project are required to take safety and health education specified by the facility to be used, observe the facility director's instructions on safety and health, and have accident insurance and liability insurance coverage. Students and those whose institutions do not guarantee accident and liability insurance (e.g., those belonging to foreign research institutions) are recommended to purchase insurance such as "Student Education and Research Accident Insurance" or "Japan Educational Exchange and Services (JEES)'s Supplementary Liability Insurance."

13. Miscellaneous

- A) Applicants should obtain informal consent from the head of their affiliation before applying.
- B) When submitting a new application for the use of a facility, be sure to obtain the consent of the facility director before application.
- C) Human assistance for installing and operating observation equipment at Norikura Observatory is limited to a certain period due to factors related to winter snowfall. Therefore, it is recommended that you consult the director of Norikura Observatory when drafting your research plan. Additionally, there is a possibility that renovation work will be carried out at Norikura Observatory in FY 2025. If that occurs, conducting joint research at Norikura Observatory may be restricted or suspended. The director of Norikura Observatory will inform you regarding the status of the renovation work.
- D) Refer to Reference 2 on the last page for the details on overseas observatories.
- E) Principal Investigators must have completed the ethics education program provided by their affiliation and/or "eL CoRE" (e-Learning Course on Research Ethics provided by Japan Society for the Promotion of Science) by the time they apply if they plan to claim expenses.
 (el CoRE URL: <u>https://elcore.jsps.go.jp/top.aspx;</u> Click the "English" button in the upper right corner to switch the language.)
- F) Applications submitted after the application deadline are not accepted in principle. Withdrawing the application for unavoidable reasons after it has been selected will not affect the decision on acceptance of any future applications. We recommend that you apply even if the decision to conduct the research has not been finalized by the application deadline.

Notes on Applications for the Inter-University Research Program

0. Notandum

Be sure to use the latest application forms. Form 2 "Research Proposal" should be two pages or less in length.

1. Application Items:

Select applicable items (A, B, C) based on the Application Guidelines. You may choose more than one (especially in the case of an application to Scientific Meetings (C)).

2. Research Related Division, Center or Facility Name etc.:

Select the appropriate symbol from page 6 "For your reference: research division/center/facility names etc. (Symbols A-K)"

Form 1 (application form) will be automatically converted to PDF after filling out the web application.

3. Research Proposal:

Provide the title of your research proposal.

4. Expenses Required for Your Research:

For expenses essential to your research, provide the total amount and breakdown of the required expenses, including goods, other costs and travel. When planning your budget for domestic travel expenses, please refer to the 'Reference' section below for the Per Diem and Accommodation Allowance. We are unable to allocate research expenses for proposals not directly related to cosmic ray research since such proposals are limited to facility use only. When this rule applies, check the "Confirmations before Submitting Your Proposal" box at the web application's bottom.

You may use the research budget to pay the honorarium. In such a case, prepare a statement of reasons and submit the document to the appropriate ICRR Division Head for permission. The honorarium will be paid from the goods and other expenses category.

Note that Principal Investigators must have completed the ethics education program provided by their affiliation and/or "eL CoRE" (e-Learning Course on Research Ethics provided by Japan Society for the Promotion of Science) by the time they apply if they plan to claim expenses. Select "Completed" in the "Research ethics education" field to confirm that you have completed such a program.

Reference (Excerpt from UTokyo Travel Expense Guidelines)

Domestic Travel Allowance (Fixed)						
Category Professor / Associate Professor Others						
Per Diem	2,600 yen	2,300 yen				
Accommodation Allowance	13,100 yen	10,500 yen				

Note: The allowance may be reduced when staying at official institute lodgings per ICRR policies.

Location	Per Diem	Accommodation Allowance			
Location	Per Diem	Official Institute Lodgings	Others (hotels, etc)		
Norikura Observatory		2,300 yen			
Suzuran Base]	No lodgings			
Kamioka Observatory	2,300 yen	Half of the Fixed Accommodation	Fixed		
-		Allowance	Accommodation		
Akeno Observatory		2,300 yen	Allowance		
Kashiwa Campus]	Half of the Fixed Accommodation			
		Allowance			

5. Participants in the research project:

Enter the total combined number of participants in the research project, including researchers, engineers, technicians, and graduate and undergraduate students, and their names to the web application form in Form 1:

Annex (List of Participants). (In principle, no additions to the member list are permitted, but if you wish to make an addition at the confirmation stage after the selection, you should submit Form 6 "Request for permission to add a participant to the research project" for each additional member.) <u>Undergraduate students are not eligible for travel expenses.</u>

If there is a lack of space to list everyone, use as many pages of Form 1: Annex (List of Participants) as you require. For affiliation, provide the name of the organization to which the person will belong as of April 1, 2025. You should also provide the emergency contacts of the organization to which participating researchers visiting ICRR or its attached facilities to conduct experiments belong (telephone and e-mail of an administrative office etc. of your organization that can definitely be reached in the event that the research group Principal Investigator or other members of the group meet with an accident or similar contingency.) You should ensure that the system is in place for contacting the person responsible for safety management at your organization through the above emergency contacts in the event of an emergency. Note that you do not need to fill this field in if visiting ICRR only to attend research meetings etc.

(Note)

- * If there are multiple collaborators belonging to the same organization, you only need to fill in the field for the representative of the team.
- * Form 4 "Confirmation of Eligibility": If you choose "others" as your current position in the web system, please submit Form 4 to confirm your eligibility.
- * Form 7 "Application form for change of breakdown of the Inter-University Research Program fund" should be submitted when the amount of the change exceeds 50% of the assessed research amount.
- 6. Research Grants Acquisition and Application Status:

If you have obtained or applied for other funding such as grants from private foundations for research related to this application, be sure to state that fact.

7. Research Project Information: within the past three years:

In the case of your research proposal being an ongoing project that has been approved as an ICRR Inter-University Research Program: list the fiscal year, principal investigator, project title, and research fund within the past three years. In the event of a change in the PI, while the project remains ongoing, information for the past three years under the previous PI is required.

- 8. If submitting multiple Inter-University Research Program applications as a Principal Investigator, prioritize your research proposals in the web system.
- 9. As a safety and health rule, you are required to take safety and health education specified by the facility to be used and observe facility director instructions on safety and health. Check the box on the web application as an indication that you have understood it.
- 10. Inter-University Research Consent Form:

Form 5 is the Inter-University research consent form for participating researchers. After obtaining the required consent and filling in the form, participating researchers should hand it to the Principal Investigator for safekeeping.

- 11. "Your contact at the Institute for Cosmic Ray Research" If none of the researchers from ICRR are participating, provide the name of the ICRR researcher serving as a contact. If left empty, we will designate an ICRR researcher after selection.
- 12. Special notes:
 - Instead of submitting a signed pledge on paper, check the pledge box when submitting your research proposal application in the web system.

- · Signature is no longer required for other additional application forms
- Form 8 (Research Result Report) and Form 9 (List of Published Papers and Doctoral Degree Recipients) should be submitted via the web system.
- Due to the inclusion of "Information on the ongoing research project within the past three years" in the web system, this section (3-1) has been removed from Form 2 (Research Proposal).
- In the event that renovation work is carried out at Norikura Observatory in FY 2025, conducting joint research at Norikura Observatory may be restricted or suspended.

(The director of Norikura Observatory will inform you regarding the status of the renovation work.)

13. Application Forms

Form 1 (Application): Direct entry to the web application system. It will be automatically converted to PDF after filling out the form

Form 1 Annex (List of Participants)

Form 2 (Research Proposal)

Form 3 (Confirmation Form for Inter-University Research Program Applications for a Postdoctoral Fellow is Principal Investigator)

Form 4 (Confirmation of Eligibility)

Form 5 (Inter-University Research Consent Form); which will be kept by the Principal Investigator.

Form 6 (Request for permission to add a participant to the research project)

 $\label{eq:Form 7} \textbf{Form 7} (Application form for change of breakdown of the Inter-University Research Program fund)$

- Form 8(Research Result Report)
- Form 9 (List of Published Papers and Doctoral Degree Recipients)

For your reference: Research division/center/facility names etc. (Symbols A-K)

1. Research applications are handled by the following research divisions, centers, and facilities as required. Your application form will be forwarded to the relevant research division head or center director. When relevant centers/facilities etc. are specified, research division heads will inform center/facility directors etc.

Neutrino and Astroparticle Division

- A Super-Kamiokande (division head)
- B Kamioka facilities other than Super-Kamiokande (division head and Kamioka facility director)

High Energy Cosmic Ray Division

- C Akeno Observatory facility use (division head and Akeno Observatory director)
- D Norikura Observatory facility use (division head and Norikura Observatory director)
- E High Energy Astrophysics facility in Canarias use (division head and High Energy Astrophysics facility in Canarias director)
- F Gamma rays, highest energy cosmic rays, ultra-high energy cosmic rays, high energy astrophysics (division head)

Astrophysics and Gravity Division

- G Gravitational wave-related (division head and KAGRA Observatory facility director, *Kamioka facility director if using Kamioka facilities)
- H Observational cosmology, theory (division heads)

Research Center for Cosmic Neutrinos

- I Primary Cosmic rays, Kashiwa underground facility use (center director)
- J Computer use (center director and Computer Committee)
- K Workshops on the future cosmic ray studies

Contacts

Division name etc.	Name	Telephone	Email address
Head, Neutrino and Astroparticle Division	Shigetaka Moriyama	+81-(578)-85- 9604	moriyama@
Head, High Energy Cosmic Ray Division	Hidetoshi Kubo	detoshi Kubo +81-(4)-7136- 3136	
Head, Astrophysics and Gravity Division	Hideyuki Tagoshi	+81-(80)-4794- 2558	tagoshi@
Director, High Energy Astrophysics facility in Canarias	Hidetoshi Kubo	+81-(4)-7136- 3136	kubo@
Director, KAGRA Observatory	Shinji Miyoki	+81-(578)-85- 2605	miyoki@
Director, Research Center for Cosmic Neutrinos	Kimihiro Okumura	+81-(80)-4872- 9272	okumura@
Director, Kamioka Observatory	Masato Shiozawa	+81-(578)-85- 9611	masato@suketto.
Director, Akeno Observatory	Shoichi Ogio	+81-(80)-4819- 6395	sogio@
Director, Norikura Observatory	Takashi Sako	+81-(80)-4779- 1830	sako@

*For email addresses, add "icrr.u-tokyo.ac.jp" (without quotes) after the above entries.

*+81 is Japan country code. When making local calls within Japan, delete +81 and add 0 before the area code or the mobile prefix in parenthesis.

2. ICRR's overseas observatories are as follows:

Overseas observatory name	Facility/equipment name		
Tibet, China	Air shower detector		
Utah, USA	Telescope Array (TA)		
Chacaltaya, Bolivia	Chacaltaya Observatory of Cosmic Physics		
La Palma, Spain	Cherenkov Telescope Array (CTA) / High Energy Astrophysics facility in Canarias		

FY 2025 Inter-University Research Program Application Form (International)

		2025.01.XX
Research Division/Center/Facility	Division Head	
Facility Director		
Your contact at the Institute for Cosmic Ray Research		

Research Division / Facility

(A) Facility Name	(B) Research Theme	(C) Scientific Meetings
【 PLEDGE 】 Director, Institute for Cosmic Ray Research, The University of Tokyo	I do solemnly swear that I will adhere to the following conditions.	

Engage in Inter-University Research Program at the Institute for Cosmic Ray Research.

- Deal in good faith with any problems while engaging in Inter-University Research Program at the Institute for Cosmic Ray Research.
- The application must be submitted with the approval of the head of the institution to which the Principal Investigator belongs.

Applicant Information

Name	Telephone Number(s)
Name	Email Address
Postal Code	Address
Name of Affiliated	Department
Organization	Department
Position	

Application Details

New/Ongoing	
Project Period	From 2025-04-01 to 2026-03-31
Research Proposal	
Title (Japanese)	
Research Proposal	
Title (English)	
Purpose of Research Describe in approx. 100 words	

Total number of Participants

people

Expenses Required for Your Research

Total Amount for Goods and Other Expenses	Total Amount for Travel Expenses	Grand Total	
yen	yen	yen	

Details for Goods and Other Expenses

ltem	Specification	Quantity	Unit price	Sub total	Grand total

Travel expenses breakdown

Travel Planning						
Name	Name Itinerary Number of travels Length of stay Sub total Note					
	¢	times	days	yen		

Research Grants Acquisition and Application Status

Project Name	Project Period	Amount	Research Funding Application
		yer	

Research Project Information: within the past three years (if this proposal is an ongoing project)

Fiscal Year	Project Title	PI	Research Fund	I
			Goods and others:	yen
FY2024			Travel expenses:	
			Total amount:	yen
			Goods and others:	yen
FY2023			Travel expenses:	yen
			Total amount:	yen
			Goods and others:	yen
FY2022			Travel expenses:	yen
			Total amount:	yen

Facility Name	Laboratory name	Electric power requirement	Wh
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Others

Rule on safety and Health Education	
I have taken research ethics education.	
Rules for research funding allocation	

reference number

Institute for Cosmic Ray Research, The University of Tokyo

No.	Name	Affiliation	Department (required even if in the	Job Title (Leave this column blank for	Country in which organization is	Graduate		ncy Contact Information uired for each institution)
			University of Tokyo)	graduate students)	located	student	Telephone	E-mail
iote	Please fill in the Principal Investigator first	If there is no ICRR staff member among the participants, please provide the name of an ICRR staff member as the contact person when submitting the proposal via the online system.					Please provide the cor	ntact information of your family ion's office, secretary,etc., rather tha
1								
					•			
_								

1. Research purpose (Include urgency and international competitiveness.)

2-1. Fiscal 2025 research plan and concrete method (Clearly state relevance to ICRR.)

wards

Reference No.

2-2. Plan for fiscal 2026 and onwards

Institute for Cosmic Ray Research, The University of Tokyo

3-1. Previous results and anticipated outcomes (For new research projects, provide details of preparations to date and research results. For ongoing research , report below on the results of your research for fiscal 2024.)	
3-2. Recent published papers (May include presentations at academic conferences.)	
 Note any requests or opinions you wish to communicate to ICRR related to its Inter-University Research Pro (Optional) 	ogram.
Reference No. Institute for Cosmic Ray Research, The University of T	okyo

Confirmation Form for the Inter-University Research Program Applications for a Postdoctoral Fellow is the Principal Investigator

Date: / /

Director, Institute for Cosmic Ray Research, The University of Tokyo

> (Principal Investigator) Affiliation: Job title: N a m e:

I have obtained the consent of my superior and am accordingly applying as follows:

Research proposal title: Research period: From MM DD, YYYY to MM DD, YYYY

If approved, the Principal Investigator will designate xx % of their time to the proposed research.

If the above research proposal is selected by the Institute for Cosmic Ray Research, the University of Tokyo, I consent to allow the person specified above to carry out the research as Principal Investigator.

(Superior of the Principal Investigator)

N a m e: Affiliation: Job Title: Date of Signing:

- Please refer to 3. Eligibility in the Application Guidelines.
- "Superior" is defined as the provider of employment funds.
- If affiliation or employment budget etc., has changed since April after submitting this form, please re-submit the form with the new details.

Form 3

Form 4

Confirmation of Eligibility

Date: / /

Director, Institute for Cosmic Ray Research, University of Tokyo

> (Principal Investigator) Affiliation: Job title: N a m e:

The Principal Investigator is a full-time employee that is able to conduct the research independently on their responsibility under their affiliation, having obtained the consent of the head of the institute and is applying as follows:

Research Proposal Title:

If approved, the Principal Investigator will designate xx % of their time to the proposed research.

If the research application is approved as part of the ICRR Inter-University Research Program, I consent for the above researcher to carry on the research as the Principal Investigator.

Job title and name of the head of the organization

• If there is a change in affiliation etc., after April, please resubmit the form with new details.

Form 5

Inter-University Research Program Consent Form

Date: / /

Principal Investigator Prof. Dr.

> (Participating Researcher) Affiliation: Job title: N a m e:

I consent to become a collaborator for the research proposal below at the Institute for Cosmic Ray Research, the University of Tokyo. I pledge to obtain accident insurance and liability insurance coverage by the start of the Inter-University Research Program.

Research Proposal Title:

Research Period: From MM DD, YYYY to MM DD, YYYY

I have obtained the consent of the head of the organization to which I belong to serve as a Collaborator for the above research proposal should it be selected by the Institute for Cosmic Ray Research, the University of Tokyo.

(Head of Organization) N a m e: Affiliation: Job title:

(Supervisor) N a m e: Affiliation: Job Title:

Note: Students are required to obtain the informal consent of both.

* The head of the organization would generally be the Director in the case of a research institute, the Dean or equivalent of a university faculty or graduate school, or the Chancellor in the case of a single-subject college, etc.

Form 6

Director, Institute for Cosmic Ray Research

> ICRR Research Division Head etc.: Principal investigator :

Request for permission to add a participant to the research project for Fiscal YYYY Inter-University Research Program application

With regard to the above matter, we request permission to add the following participant to the research project.

1. Principal investigator:
2. Research proposal title:
3. Additional participant:
Name:
Affiliation:
Department etc.:
Job title (for graduate students, write "graduate student"):
Country in which the organization is located:
Emergency contacts: Tel:
E-mail:
4. Reason for addition:

Safety and health education etc.

We pledge that participants in the research project will take the safety and health education specified on the facility to be used in the experiment and observe the facility director's instructions on safety and health. We also pledge to ensure that the additional participants obtain accident insurance and liability insurance coverage.

Date:

Please submit this form to the relevant research group secretary.

Form 7

Application form for change of breakdown of the Inter-University Research Program fund (To be submitted when changing more than 50% of the assessed amount)

X

Date:

xxxx Division Head or xxxx Center Director

Applicant's name: xxxx Affiliation: xxxx

Research Proposal Title:

Reason for the change:

 \downarrow Double click to open an Excel file. Fill in the amount in yellow on the table.

Allocated amount	Goods and other costs	Travel expenses	Total (JPY)	50%
			0	0
	Submit an appi	ication once you	have exceeded	50% of the tota
Changed	Goods and	Travel	Total (JPY)	
amount	other costs	expenses	TOLAT (JP Y)	
			0	
	EXAMPLE			

(Note: This matter will be decided after consultation with the ICRR Director.)

Submission of Research Result Report for FY2025 ICRR Inter-University Research Program

Dear Principal Investigator:

We would like to request that you submit a Research Result Report for the FY2025 ICRR Inter-University Research Program.

The Reports will be published on the ICRR website: https://www.icrr.u-tokyo.ac.jp/en/collaborators-2/#3

- > The submission deadline is May 14, 2026.
- Report template: Research Result Report for FY2025 ICRR Inter-University Research Program (Form 8)
- > The Report should be no longer than two pages.
- To submit, please log in to the web system: <u>https://interuniversity.icrr.u-tokyo.ac.jp/login</u>

If you forget your password or encounter any issues with uploading to the web system on submission, please contact us.

Contact: <u>kyodo-riyo@icrr.u-tokyo.ac.jp</u>

Research Result Report ICRR Inter-University Research Program 2025

Research Subject:
Principal Investigator:
Participating Researchers:
Summary of Research Result :
No.

Form 9: List of Published Papers and Doctoral Degree Recipients

1. List of Published Articles_ICRR Inter-University Research Program (The relevant fiscal year)

No.	Article Title	Authors	Journal name, volume number, page numbers or Article number	Year/ Month publihsed	co-author? 0 = No 1 = Yes	Role of Collaborators 1 = First author 2 = Corresponding author 3 = Other important role 4 = Others	DOI	Acknowledgement for ICRR's Inter- University Reserach Program*1 0 = Not included 1 = Included
0 (e.g.)	The performance of theLHCf detector for hadronic showers	Kawade, K., et al.	J. Instrumentation, 9, P03016	2014•5			10.1088/1748- 0221/9/03/P03016	1
1								
2						*		
3								
4					-			

XInsert rows, if needed.

*1:When publishing papers on the results of Collaborative research, please state clearly in the Acknowledgments that the research was supported by ICRR's Inter-University Research Program.

The following is an example of acknowledgment for your reference. *() is optional.

• This work was (partially) supported by the Collaborative research program of the Institute for Cosmic Ray Research (ICRR), the University of Tokyo.

2.List of students who received their doctoral degrees (The relevant fiscal year)

No.	Degree-granting institution	Name	PhD Acquisition Year

Regulations on Collaborators at the Institute for Cosmic Ray Research of the University of Tokyo

Established September 14, 1989 Revised October 13, 2004

- **Article 1.** Acceptance of Collaborators at the University of Tokyo Institute for Cosmic Ray Research (hereinafter, "the Institute") is subject to these regulations.
- **Article 2.** A Collaborator is a researcher belonging to a university or national public research institution, or a researcher equivalent thereto and falling under any of the following items.
 - A researcher responding to a public invitation to participate in the Institute's Inter-University Research Program and whose research proposal has been selected as a Collaborative Research theme. However, applicants must first obtain the consent of the head of the research organization to which they belong before submitting their applications.

2. A researcher who has been invited by the Institute to conduct Collaborative Research at its facilities

Article 3. The period applying to Collaborative Research shall be from April 1 of each year to March 31 of the following year.

Article 4. A Collaborative Research project requires the appointment of a principal investigator.

- 1. The principal investigator may be either a researcher from outside the Institute or a faculty member of the Institute. However, the principal investigator must be a full-time employee.
- 2. The principal investigator shall draw up a research plan and be responsible for ensuring the implementation of the Collaborative Research.
- 3. The principal investigator shall carry out Collaborative Research in consultation with the Head of the Division under which the Collaborative Research is being conducted.
- 4. After the end of the research period, the principal investigator shall promptly submit a report describing the status and results of the Collaborative Research to the Institute's Director via the Head of the relevant Division.
- **Article 5.** Collaborators shall comply with the regulations governing Collaborative Research prescribed by the Institute.
- Article 6. Collaborators may claim travel expenses within the limits specified separately.
- **Article 7**. When publishing the results of Collaborative Research, Collaborators shall clearly state that the Collaborative Research had been supported by the Institute.
- **Article 8**. Collaborators may use the Collaborative Research facilities, equipment, library, etc. made available by the Institute to conduct their research.

Supplementary Provision: These regulations shall come into force as of September 14, 1989. Supplementary Provision: These regulations shall come into force as of October 13, 2004.