# FY 2025 Application CREST【Carbon-Blue X】Proposal

**※Note: Please delete any blue text (guidelines) before submission**

Failure to adhere to the following instructions may result in the rejection of your research proposal.

- Do not change the formatting, style settings, or line spacing of any forms.

- All text in the forms should be no smaller than font size 10.5.

When preparing the documents, please carefully check that the proposal form uploaded to e-Rad is not missing documents (especially “Form 1: Basic Information”) or important entry items, and that the text does not appear garbled. Any proposals that are missing items or contains errors that make it difficult to review will be rejected.

JST shall not be held responsible for any issues or defects that may arise with the proposal prior to the application deadline, regardless of whether the proposal is accepted or not. JST will not correct proposal or request proposers to make corrections to their proposals before the submission deadline. Please note that after the submission deadline, proposals submitted to e-Rad cannot be withdrawn. If the descriptions of items that are both included in e-Rad and the proposal documents do not match, the information in the proposal document will take precedence.

# Form 1　 Basic Information

* **Fill in Form 1 within one A4 page (observed strictly).**

|  |  |
| --- | --- |
| Research Area | Exploring the potential of ocean blue carbon through investigation of ocean  and carbon cycling interactions |
| Title of Proposed Research Project | ※If the title is in English, please include the title in Japanese as well (about 20 characters). |
| Name of Research Director (PI) |  |
| Affiliated Institution,  Section, Title | ※Describe your affiliation and title accurately without any omissions. (i.e., describe Graduate school, Department, Majors, XX laboratory, and project/tenure/associate/assistant professor). |
| Research Period | [Oct. 2025] – [mm. yyyy] (xx years) |
| Research Summary | * Summarize the project goals and content of this research proposal within 120 words. |

# Form 2　Project Description

* **Fill in Form 2 within two A4 pages (observed strictly).**
* The use of figures and tables is strongly encouraged to help reviewers easily and clearly understand the proposed project (color usage is allowed).
* Evaluation will be based on the following criterion:

- The proposal aligns with the purpose of CREST and the selected research area and it is expected to produce the results that the selected research aria aims to achieve.

* Please read the application guidelines "Introduction (1)" and the purpose of the call of the research area you intend to submit to.

The selected research area on the research proposal website:

<https://www.jst.go.jp/kisoken/boshuu/teian/en/top/ryoiki.html>

* Clearly explain the background and the project goals that inspired the development of this research proposal, and the future prospects of the proposal, e.g. ocean and global environment and the issues predicted in the near future, what will the project devise to these issues? what kind of innovations will be realized? Use concrete examples and align your explanation with the purpose of CREST and the selected research area.
* Clearly refer the research and professional accomplishments listed in Form 6 “Achievements” to illustrate the connection between prior accomplishments and the proposed research. Use the publication numbers provided in Form 6-1 “Achievements” for the PI and Form 6-2 “Achievements” for the Lead Joint Researcher (Co-PI), so that it is evident whose achievements are being cited.
* If you have previously applied to this research area and this application is a resubmission, please describe the differences from your previous proposal.

# Form 3　Originality and Excellence of the Proposal

* **Fill in Form 3 within one A4 pages (observed strictly).**
* The use of figures and tables is strongly encouraged to help reviewers easily and clearly understand the proposed project (color usage is allowed).
* Evaluations will be based on the following criterion:

- The proposal demonstrates originality and research excellence, both in comparison to current trends and similar research, domestically and internationally.

* Clearly describe the current status of the proposed project, the proposal's originality, uniqueness, and excellence, taking into account the current status and trends in related research fields both domestically and internationally, as well as social conditions.
* Please describe the competing research and provide specific details as needed to support your argument. In addition, please explain the research results of the PI to date (and, if necessary, the Co-PI’s and other research participants), the facilities and equipment available to support the proposed research, and the preparation status of relevant resources, such as data or preliminary findings.

# Form 4-1　 Objectives and Research Plans

* **Fill in Form 4-1 within three A4 pages (observed strictly).**
* Evaluation will be based on the following criterion:

- The objectives of the proposal to be achieved within the research period and plans (including budget) are well-defined and appropriate for the project.

**1. Objectives to be Achieved within the Research Period**

**(1) Objectives to be achieved in the middle of the research period (within 60 words)**

* Describe briefly (within 60 words) the research objective in the middle of the proposed research period (for 5.5 years of entire research period, at the time of 3 years later from the start of the project).

**(2) Objectives to be Achieved at the end of the Research Period (within 60 words)**

* Describe overall plan to reach the objectives and putting the proposed solutions.
* Describe briefly (within 60 words) the research objective at the end of the proposed research project.

**2. Research Plan and Approach**

* The use of figures and tables is strongly encouraged to help reviewers easily and clearly understand the proposed project (color usage is allowed).
* Please provide a detailed description of your plans and the methods you intend to use to achieve the research objectives, for each research group (PI’s group, and each Co-PI's group). Clearly outline the overall approach, including specific methods and strategies (addressing anticipated issues and their solutions), as well as the schedule and milestones (key points and achievements during the research, criteria for evaluating the progress of the research, and their timing) that will be implemented.
* Please describe the assessment of risk and obstacles: In order to achieve the goal, what measures will be carried out to overcome the risk and obstacles. e.g. foresee issues and obstacles (external environment, internal affairs) during the execution of the proposed project, appropriate measures to be taken should be described here.
* Please describe your policy regarding intellectual property rights (e.g. application, acquisition of rights, licensing) anticipated from your research, considering the current status of related intellectual property rights as necessary.

# Form 4-2　Research Budget Plan

* Evaluation will be based on the following criterion:

- The objectives of the proposal to be achieved within the research period and plans (including budget) are well-defined and appropriate for the project.

## 1．Research Budget Plan by Group

* Fill in the research budget plan for each group proposed in Form 5-1 “Project Organization (Overall)” by fiscal year.
* Adjust the number of rows as necessary.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Direct Cost** | **1st FY**  Oct. 2025~  Mar.2026 | **2nd FY**  Apr. 2026~  Mar. 2027 | **3rd FY**  Apr. 2027~  Mar.2028 | **4th FY**  Apr. 2028~  Mar.2029 | **5th FY**  Apr. 2029~  Mar.2030 | **Final Year**  Apr. 2030~  Mar.2031 | **Total**  (Thousand yen) |
| **Ex. PI’s Group**  **Name of PI**  **（Affiliation of the PI）** |  |  |  |  |  |  |  |
| **Ex. Co-PI’s Group 1**  **Name of Co-PI**  **（Affiliation of the Co-PI）** |  |  |  |  |  |  |  |
| **\*\* add more rows per group as needed\*\*** |  |  |  |  |  |  |  |
| **Total**  (Thousand yen) |  |  |  |  |  |  |  |

## 2．Itemized Research Budget Plan (Overall)

* Fill in the research budget plan by items for each fiscal year.
* A more detailed budget plan will be requested if the proposal proceeds to the interview screening.
* The budget plan of the adopted project may be revised during the research period based on the budget status of CREST, the purpose of the selected Research Area, and the results of the project evaluation.
* The itemized costs as follows (please refer to the application guidelines, Chapter 6.8):

・Equipment / Consumables: Expenses for equipment and supplies, materials, consumables.

・Travel: Travel expenses of the PI, Co-PI, and participants involved with the project.

・Personnel: Personnel expenses and compensation for researchers, technicians, research assistants (RA), etc.

・Others: Costs other than the above (e.g. research presentation, printing, paper submission, equipment lease, freight, etc.)

* Indirect costs are generally set at a maximum of 30% of the direct costs.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **1st FY**  Oct. 2025~  Mar.2026 | **2nd FY**  Apr. 2026~  Mar. 2027 | **3rd FY**  Apr. 2027~  Mar.2028 | **4th FY**  Apr. 2028~  Mar.2029 | **5th FY**  Apr. 2029~  Mar.2030 | **Final Year**  Apr. 2030~  Mar.2031 | **Total**  (Thousand yen) |
| **Equipment / Consumables** |  |  |  |  |  |  |  |
| **Travel** |  |  |  |  |  |  |  |
| **Personnel and Services** |  |  |  |  |  |  |  |
| **Other** |  |  |  |  |  |  |  |
| **Total**  (Thousand yen) |  |  |  |  |  |  |  |

## 3． Supplementary Information

* If there are any additional remarks or specific explanations needed regarding the research budget plan, please provide them below. For example, if you plan to purchase equipment costing more than 10,000 thousand yen per item, please list the name and estimated price of the equipment. In addition, if a significant portion of the budget needs to be allocated for personnel costs or travel expenses, please provide a detailed explanation of the reasons.

# Form 5-1 Project Organization (Overall)

* **Fill in Form 5-1 within two A4 pages (observed strictly).**
* Evaluation will be based on the following criterion:

- The project organization is best suited to implement the proposed research.

* Adjust the number of rows as necessary.

## 1．Project Organization

* Please propose a sufficient and optimal team composition to realize the proposed research.
* When forming the Co-PI groups, it is essential that each group is indispensable for realizing the objective of the proposal and is capable of making significant contributions towards achieving the research objectives.
* In principle, JST will enter into a research agreement contract with the organization to which the PI belongs and the ones to which a Co-PI’s affiliate for each research theme.

|  |  |  |
| --- | --- | --- |
| **PI** | **Affiliation and Title** | **Research Title**  **(around 12 words)** |
| **PI Group**  Name of PI | Affiliation and Title of the PI | Title of the proposed project as specified in the form 1. |
| **Co-PI** | **Affiliation and Title** | **Research Title**  **(around 12 words)** |
| **Co-PI Group (1)**  Name of Co-PI | Affiliation and Title of Co-PI (1) | The research title of the group. |
| **Co-PI Group (2)**  Name of Co-PI | Affiliation and Title of Co-PI (2) | The research title of the group. |
|  |  |  |
|  |  |  |

## 2．The proposed Team Formation: Research Infrastructure and Readiness

(1) This research area has two major characteristics: research collaboration and multidisciplinary approach. Describe how the proposal will benefit through the characteristics of this research area.

(2) Value of the team formation to achieving the proposed objective

a. Readiness

b. Relevant competencies, facilities and other physical resources available to the project

c. Credibility of approach to formation of the domestic and international research cooperation,

including plan for exchange of staff

# Form 5-2 Research Members of the PI’s Group

* **Fill in Form 5-2 within two A4 pages (observed strictly).**
* Evaluation will be based on the following criterion:

- The project organization is best suited to implement the proposed research

* Adjust the number of rows as necessary.

## 1. PI’s Group

**(1) Research Members**

* Please thoughtfully consider the roles of each member in your research group.
* If the Research participants have not been finalized at the time of the proposal, please include a note indicating the number of researchers to be included in the team.
* Multiple organizations (such as different labs, research institutions, etc.) can form a single research group if the PI's affiliated institution is able to manage the research expenses incurred by members from different organizations. If this is not feasible, researchers from different institutions should be designated as a separate Co-PI group. This also applies if expenses must be allocated separately, even when the researchers belong to the same institution. (Refer to the application guidelines, Chapter 2.2.6.)

|  |  |
| --- | --- |
| **Name of PI** | **Affiliation, Department, Title** |
| XX XX | Professor [Name] [Major/Department], [Graduate School] [University] |
| **Name of Research**  **Participants** | **Affiliation, Department, Title**  (Omit if the same as above) |
| XX XX | Chief Researcher [Name] [Major/Department], [Graduate School] [University] |
| XX XX | Researcher [Name] [Major/Department], [Graduate School] [University] |
| Planned to employ 2 individuals | Specially-appointed Researcher [Name] [Major/Department], [Graduate School] [University] |
| XX XX | [Company Name] [Research Institute] [Name/Title] |

**(2)** **Role in the Research Project：**

* Please provide an overview of the research the PI’s group will be in charge of and the role it will play in realizing the objective of the research proposal.

**(3)** **Supplementary Information**

* If the institution where you are currently affiliated differs from the institution where the research will be conducted, please explain the circumstances and reasons for conducting the research at the new institution.

# Form 5-3　Research Members of the Co-PI’s Group

* **Fill in Form 5-3 within two A4 pages per Co-PI’s group (observe strictly).**
* Evaluation will be based on the following criteria:

- The project organization is best suited to implement the proposed research

* If multiple Co-PI’s groups (Co-PI’s institution) are necessary, please copy Form 5-3 and fill it out for each Co-PI group.
* Adjust the number of rows as necessary.

## Co-PI’s Group (1)

**(1) Research Members**

* Please thoughtfully consider the roles of each member in your research group.
* If the Research participants have not been finalized at the time of the proposal, please include a note indicating the number of researchers to be included in the team.
* Multiple organizations (such as different labs, research institutions, etc.) can form a single research group if the PI's affiliated institution is able to manage the research expenses incurred by members from different organizations. If this is not feasible, researchers from different institutions should be designated as a separate Co-PI group. This also applies if expenses must be allocated separately, even when the researchers belong to the same institution. (Refer to the application guidelines, Chapter 2.2.6.)

|  |  |
| --- | --- |
| **Name of Co-PI** | **Affiliation, Department, Title** |
| XX XX | Professor [Name] [Major/Department], [Graduate School] [University] |
| **Name of Research**  **Participants** | **Affiliation, Department, Title**  (Omit if the same as above) |
| XX XX | Chief Researcher [Name] [Major/Department], [Graduate School] [University] |
| XX XX | Researcher [Name] [Major/Department], [Graduate School] [University] |
| Planned to employ 2 individuals | Specially-appointed Researcher [Name] [Major/Department], [Graduate School] [University] |
| XX XX | [Company Name] [Research Institute] [Name/Title] |

**(2)** **Role in the Research Project**

* Please provide an overview of the research the Co-PI will be in charge of, the role it will play in realizing the objective of the research proposal, and the reason why the group is indispensable.
* (For a proposal that includes an overseas research institution) Please explain any difficulties that may arise in the achievement of the research objectives without the participation of the indicated institution.

Example: The necessary equipment is not available in Japan and is only installed at institutions overseas. Field work that can only be conducted abroad is required. The research materials can only be accessed at a certain institution or location and cannot be transported to Japan.

**(3) Supplementary Information**

* If the institution where you are currently affiliated differs from the institution where the research will be conducted, please explain the circumstances and reasons for conducting the research at the new institution.
* If you plan to include overseas research institutions in your research team, please include the following information in this section:

- Alternative ways to collaborate if the contract cannot be concluded.

- Alternative ways to collaborate if JST is unable to provide the research funds

- If security export control regulations have been implemented for the PI group and domestic Co-PI groups.

# From 6-1 Achievements（PI）

* **Fill in Form 6-1 within three A4 pages (observed strictly).**
* Evaluations will be based on the following criterion:

- The PI possesses the required experience and ability to effectively carry out the proposed research.

## 1．PI： Name (First LAST)

**(1)** **Basic Information**

|  |  |
| --- | --- |
| CV  (Major Work and Research History) | Graduated in 20XX from the Doctoral Program in [Field of Study], Graduate School of [Department], [University]  (Supervisor: Professor [Name]) [Supervisor's name must be entered], obtained a Ph.D. in [Discipline]  Assistant Professor, Faculty of xxxx of xxxx University from 20XX to 20XX  Research about xxxx in Professor xxxx's laboratory  Maternity and Childcare leave from 20XX to 20XX  Researcher of xxxx Research Institute from 20XX to 20XX  Conducted xxxx research in the xxxx laboratory of Professor xxxx  ※Please include the laboratory director's name.  ※(Optional) Please list any life events (such as childbirth, childcare, caregiving, etc.) that have impacted your research career and should be taken into consideration by the evaluator. |
| Information of PI | URL:  ※Please provide a link to your researchmap or to a website where your research achievements can be viewed.  ※The evaluator will refer to this information as necessary. |
| Author notation in English papers by the PI | ※Please enter the full name accurately.  ※The evaluator will refer to this information as necessary. |

**(2) Achievements in Research, Professional Activities, and Management (Max 10. entries)**

* Achievements may include academic papers, books, international conference proceedings, invited lectures at major international conferences, awards, patents, licenses, entrepreneurship, datasets, software, standardizations, and past achievements, etc. of the applicant. Please prioritize those that are the most relevant to the proposal and most recent.
* A total of 10 achievements is allowed at max. Please provide a brief explanation of each achievement to clarify its significance in executing the proposed plan.
* Please base the explanation on facts and make it as objective and quantifiable as possible (Including JIF and h-index, etc. is not necessarily required).
* For academic papers, list the paper name, the author names (list all authors and underline your name), the journal name, volume number and page, publication year, and bibliographic information (for books). Please only list papers that have already been published or those with finalized publication status. Author names may be abbreviated as "J. Smith ", etc.
* For patents, please list the application number, inventor, invention name, applicant, and filing date.

< Description Image >

* This is an example for reference; please feel free to customize it to best highlight the research representative's activities and achievements. A total of 10 achievements is allowed at max
* It is possible to group multiple related papers, patents, etc., under a common heading and treat them as a single entry.

(1) Elucidation of [Specific Topic]

Brief explanation concerning the importance of the achievements, the role of the applicant, and the relevance to this proposal.

(2) Patent Related to [Specific Topic]

Application Number, Inventors, Title of Invention, Proprietor for the Patent, Application Date, Overview, importance, role of the applicant of this proposal, and relevance to this proposal.

(3) Award of [Specific Prize]

[Year] [Foundation], Reason for the award, academic or societal evaluation of the prize, importance, etc.

(4) Contribution to Research Community and Outreach Activities Related to [Specific Topic]

Role of the applicant in international conference proceedings, invited lectures at major international conferences, networking among researchers, dialogue with citizens, and relevance to this proposal.

# From 6-2 Achievements（Co-PI(s)）

* **Fill in Form 6-2 within two A4 pages per Co-PI (observed strictly).**
* Evaluation will be based on the following criterion:

- The Co-PI possesses the required experience and ability to effectively carry out the proposed research.

* If there are multiple Co-PIs, please copy and fill out Form 6-2 for each Co-PI.

## 1．Co-PI：Name (First LAST)

**(1) Basic Information**

|  |  |
| --- | --- |
| Information of Co-PI | URL:  ※Please provide a link to the Co-PIs researchmap or to a website where the Co-PIs research achievements can be viewed.  ※The evaluator will refer to this information as necessary. |
| Author notation in English papers by the Co-PI | ※Please enter the full name accurately. During the document screening process, evaluators (research supervisors and research area advisors) may search through academic databases to review detailed achievements. |

**(2)** **Achievements in Research, Professional Activities, and Management (Max 10. entries)**

* Achievements may include academic papers, books, international conference proceedings, invited lectures at major international conferences, awards, patents, licenses, entrepreneurship, datasets, software, standardizations, and past achievements, etc. of the applicant. Please prioritize those that are the most relevant to the proposal and most recent.
* A total of 10 achievements is allowed at max. Please provide a brief explanation of each achievement to clarify its significance in executing the proposed plan.
* Please base the explanation on facts and make it as objective and quantifiable as possible (Including JIF and h-index, etc. is not necessarily required).
* For academic papers, list the paper name, the author names (list all authors and underline your name), the journal name, volume number and page, publication year, and bibliographic information (for books). Please only list papers that have already been published or those with finalized publication status. Author names may be abbreviated as "J. Smith ", etc.
* For patents, please list the application number, inventor, invention name, applicant, and filing date.

< Description Image >

* This is an example for reference; please feel free to customize it to best highlight the research representative's activities and achievements. A total of 10 achievements is allowed at max
* It is possible to group multiple related papers, patents, etc., under a common heading and treat them as a single entry.

(1) Elucidation of [Specific Topic]

Brief explanation concerning the importance of the achievements, the role of the applicant, and the relevance to this proposal.

(2) Patent Related to [Specific Topic]

Application Number, Inventors, Title of Invention, Proprietor for the Patent, Application Date, Overview, importance, role of the applicant of this proposal, and relevance to this proposal.

(3) Award of [Specific Prize]

[Year] [Foundation], Reason for the award, academic or societal evaluation of the prize, importance, etc.

(4) Contribution to Research Community and Outreach Activities Related to [Specific Topic]

Role of the applicant in international conference proceedings, invited lectures at major international conferences, networking among researchers, dialogue with citizens, and relevance to this proposal.

# Form 7　 Disclosure of Funds

* Please list all competitive funding programs (\*) or other research funds (including all current research funds for individual research subjects, such as subsidies, grants, joint research funds, contract research funds, etc., including those from overseas) that the PI or Co-PI’s are currently receiving, have applied for, or plan to apply for. Fill in the research project name, research period, role, amount of research expenses received by the individual, and the effort needed for the project. Please refer to the Application Guidelines, Chapter 6.2 for more information.

(\*) The "Integrated Innovation Strategy 2020" stipulates that "disclosure of information regarding the receipt of foreign funds, etc., is a requirement when applying for research funding." Please be sure to list all research funding, whether domestic or international, including competitive funding, grants from private foundations, commissioned research expenses from companies and joint research expenses.

* If the information provided in the research proposal is inaccurate, the research project may be rejected.
* During the interview screening, we may request application and plan documents submitted to other systems.
* If you are unable to provide detailed information due to unavoidable circumstances, ex. confidentiality agreement, please provide only the effort. (Please note that this information will be shared with external experts during the review process.)
* Please list the grants you are currently receiving or have been approved to receive in order of the amount of R&D funding you have received (over the entire period). Then, list the grants you are applying for or plan to apply for.
* Adjust the number of rows as necessary.

**PI： Name of PI (First LAST)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Program**  **(Name of Institution)** | **Status** | **Title of Project**  **（Name of Principal investigator）** | **Research Period** | **Role**  **(PI or Co-PI)** | **Research Fund Received**  **(Allocated Budget)**  **(1) For entire period**  **(2) FY 2025 (planned)**  **（Thousand yen/unit）** | **2025**  **FY**  **Effort**  **(％)** |
| - | CREST  (This Application) | Sub-mitted | Title of the proposed research project (Name of the PI) | Oct. 2025  －  Mar. 2031 | PI | (1)  (2) | 30 |
| (1) | e.g. Grants-in-Aid for Scientific Research, Fundamental research (S)  (Japan Society for the Promotion of Science) | Awarded | Creating W by V  (\*\* \*\*) | Apr. 2024  －  Mar. 2027 | PI | (1) 100,000  (2) 50,000 | 10 |
| (2) | e.g. ALCA,  JST Strategic Basic Research Programs  (Japan Science and Technology Agency) | Submitted | Achieving high performance in X by Y  (\*\* \*\*) | Oct. 2024  －  Mar. 2030 | Co-PI | (1) 90,000  (2) 35,000 | - |
| (3) |  |  |  |  |  | (1)  (2) |  |

* Please follow the guidelines below for each entry.

1. **Status**

Enter one of the following.

**Awarded:** Currently receiving funds, or has been selected for funding

**Submitted:** Research projects currently under application or planned for submission

Do not enter effort those with the status of “Submitted” except for this proposal

**(2) Role**

Enter one of the following.

**Principal Investigator:**

Received research funding as the representative for that research project

**Co-Principal Investigator:**

Received research funding in a position other than that of the representative for that research project

1. **Research fund received**

Enter the amount of the research fund in thousand yen in a following manner.

1. Awarded as “Principal Investigator”” in the research project

Enter the research funds you, as the Principal Investigator, have received for the team, (excluding those from joint research teams, unless you are the only team member).

(b) Awarded as “Co-Principal Investigator”

Enter the research funds your group received when you were the Co-PI.

1. **Effort**

If this proposal is selected, please indicate the allocation of time required for each research project (in percentage), assuming that your total working time in the fiscal year 2025 (including educational and clinical activities, etc.) is 100%. Do not include effort for research projects that are currently under application or planned for submission (those entered as “Submitted”).

Please be aware that the total effort for this proposal, along with other ongoing research projects, should not exceed 100%.

**Co-PI (1)：Name of Co-PI (First LAST)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Program**  **(Name of Institution)** | **Status** | **Title of Project**  **（Name of Principal investigator）** | **Research Period** | **Role**  **(PI or Co-PI)** | **Research Fund Received**  **(Allocated Budget)**  **(1) For entire period**  **(2) FY 2025 (planned)**  **（Thousand yen/unit）** | **2025**  **FY**  **Effort**  **(％)** |
| - | CREST  (This Application) | Sub-mitted | Title of the proposed research project (Name of the PI) | Oct. 2025  － | Co-PI | (1)  (2) | 20 |
| (1) | e.g. Health and Labor Sciences Research Grants  (Ministry of Health, Labor and Welfare) | Awarded | Creating W by V  (\*\* \*\*) | Apr. 2023  －  Mar. 2026 | PI | (1) 20,000  (2) 5,000 | 10 |
| (2) |  |  |  |  |  | (1)  (2) |  |
| (3) |  |  |  |  |  | (1)  (2) |  |

# Form 8　Other Important Information

* **Fill in form 8 within two A4 pages (observed strictly).**

## Conflict of Interest between the Applicant and Evaluators

* Based on the Application Guidelines, Chapter 5.1.2(2), please declare any conflict of interest (COI). Be sure to refer to the relevant section when describing the COI.
* For information on the evaluators, please refer the following websites

https://www.jst.go.jp/kisoken/boshuu/teian.html

**Are there any relevant conflicts of interest as stipulated in Application Guidelines, Chapter 5.1.2(2) ?**

**No　　　　　Yes**

* If “No”, please delete the table below.
* If “Yes”, please give a short description of the reason, including which section it pertains to. Evaluators who JST determines to have a conflict of interest based on the described content may be excluded from participating in the selection process.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Relevant Section** | **Name of Relevant**  **PI / Co-PI** | **Name of Relevant Evaluator/**  **Organization** | **Reason** |
| 1 | (1) d | Name of PI | John Smith | e.g. The PI has been conducting research management and joint research in the XX Project (from 20XX to 20XX) and meets the requirements for conflict of interest under “(1)d”. |
| 2 | (3) | Name of PI | XX organization | e.g. The organization to which PI belongs, XX organization, is JST-funded company. |
| 3 | (1) b | Name of Co-PI | Jane Smith | e.g. The Co-PI was a member of the research team managed by Mr./Ms. XX, who served as an area advisor from 20XX to 20XX and meets the requirements for conflict of interest under “(1)b”. |
| 4 | (2) a | Name of Co-PI | XX Corporation | e.g. The Co-PI belongs to XX Corporation, which was established based on the research and development outcomes of the PI and meets the requirements for conflict of interest under “(2)a”. |
|  |  |  |  |  |

* The requirements for conflict of interest as stipulated in Application Guidelines, Chapter 5.1.2(2) are as follows.

(1) Persons Involved in the Selection Process

The following individuals and parties are considered to have conflicts of interest with the 'applicant'. If you suspect any potential conflicts of interest, please describe them in detail in the table above.

a. Relatives of applicants.

b. Individuals who are affiliated with the same department or specialty at a university to which the applicants are affiliated, who are board members or considered affiliated members of the same university or managed corporation, or who act as the represent of the university. “Same department or specialty” means a one rank above group of the smallest research unit.

c. Individuals who are affiliated with the same group or company with which applicants are affiliated.

d. Individuals who are engaged in close collaboration with the applicants on research projects. (ex. individuals who are conducting a joint research project or have co-authored a paper with applicants, a researcher pursuing the same research objectives as applicants, a participant or a Co-PI of the research project, others, being recognized those practically affiliated with same research group.)

e. Individuals with a close teacher-student relationship with the applicant, or in a direct employer-employee relationship.

f. Individuals in direct competition with applicants.

g. Individuals in other relationships judged by JST to represent conflicts of interest with applicants.

(2) Conflict of Interest with the PI

If you suspect any potential conflicts of interest, please describe them in detail in the table above.

Please declare whether or not there are any Co-PIs affiliated with an institution related to the PI that falls under any of the following categories. Please note that a. and b. apply not only to the PI, but also to the PI's spouse and first-degree relatives (hereinafter referred to as PI+).

a. An institution established based on the R&D results of the PI+ (Including cases where the PI+ is not directly involved in management and only holds a title such as technical advisor or only holds shares.)

b. An institution in which the PI+ is a director (including CTO but excluding technical advisor).

c. An institution in which the PI holds shares.

d. An institution from which the PI receives royalties.

(3) Conflict of Interest with JST

Please declare whether the affiliated institutions of the PI and Co-PI are JST-funded companies. This management is implemented to ensure the fairness and transparency of JST, and receiving funding from JST will not be a disadvantage during the evaluation. Please refer to the website below for information on JST's portfolio companies.

<https://www.jst.go.jp/entre/en/result.html>

## 2．(Only for those relevant group) The confirmation regarding research implementation at overseas research institutions

**(1) The Contact of the Manager at the Department or the Division in charge of the Research Agreement at the Overseas Research Institute**

* Enter name, affiliation, e-mail address, and telephone number.

**(2) Things to check in advance**

Please check the following items.

|  |  |
| --- | --- |
| **Check Point** | **Check List** |
| The overseas research institution where the research will be conducted has agreed to the following: (refer to “Collaborative Research Agreement”)  ・When disbursing research funds provided by JST, indirect costs do not exceed 30% of direct costs.  ・Submit an accounting report in the format prescribed by JST, describing the use of research funds. Comply with the use of expenditure items specified by JST in accounting reports. |  |
| If Co-PI is a postdoctoral fellow affiliated with an overseas research institution, the supervisor of the affiliated laboratory has given consent to carry out the research if this proposal is adopted. |  |

<Notes for Description>

・A research contract needs to be concluded between JST and the overseas research organizations. For this reason, check with the person responsible for research contracts at the overseas research organization to find whether a research contract could be concluded using the template for research contracts with overseas research organizations.

https://www.jst.go.jp/kisoken/boshuu/teian/koubo/agreement\_crest.pdf

・JST may directly check whether a contract could be concluded with the overseas research organization with a person at its department responsible for research contracts through the research applicant after the deadline for proposals. For this purpose, enter the contact (name, affiliation, e-mail address, telephone number) of the person responsible for research contracts at the overseas research organization.

・Before the interview screening, submit a form (required for only the applicant who is to be interviewed after the document screening) for entering whether the person responsible for research contracts at the research organization approves the requirements for the research contract presented by JST (\*).

(\*) JST’s Requirements for research contract: The payment for indirect expenses does not exceed 30% of the direct expenses (research expenses). The intellectual property rights for the results of the proposed research must be shared in half (50:50) with JST. The Research Institute shall disclose to JST each intellectual property right created in performing the Collaborative Research within 10 business days. The overseas organization must prepare and provide JST with detailed documents describing pertinent expenses in English. For the details, see “template for research contracts with overseas research organizations” described above.

## 3．Supplementary Information

* If there are any transfers planned, please specify. If the new organization or timeframe is not certain at this time, please indicate so. This information will be used for administrative purposes.