

(PRESTO:IMA-Form 1)

**FY 2017 Application PRESTO Research Proposal**

|  |  |
| --- | --- |
| Research Area | Development and application of intelligent measurement-analysis methods through coalition between measurement technologies and information sciences |
| Title of proposed research project |  |
| Name of the Individual Researcher |  |
| Affiliated Institution, Section, Title |  |
| Researcher ID No. |  |
| Academic Background |  |
| Professional Appointments |  |
| Information about the Individual Researcher | URL: |
| Total Requested Research Budget | Total requested Budget: \_\_\_\_\_\_\_\_\_\_ million yen (Do not include indirect cost) |
| Affiliate Appointment | □Joint Appointment 　　□Exclusive Appointment |
| Effort for the Proposed Research | The Effort in FY2017:　　％ |
| Place to Pursue the Research Work | □ Present Affiliated Institution  □ Other (Place to Pursue the Research Work: ) |

(PRESTO:IMA -Form 1Annex.)

|  |  |
| --- | --- |
| Approach of proposed research project |  |
| (1) Describe the measurement object to be achieved, and the impact resulting from the realization (advancement) of this measurement. | |
|  | |
| (2) Describe the methods of information sciences and/or statistical mathematics to coalesce into, and the unrevealed possibilities of its coalition. | |
|  | |
| (3) Describe the methods of measurement and analysis technologies to coalesce into, and the unrevealed possibilities of its coalition. | |
|  | |
| (4) Describe the contribution from an informatics, statistical and mathematical sciences to this domain. | |
|  | |

**Do not exceed one A4-size sheet (no exceptions)**

Write one of the following: (I) coalition approach, (II) information science approach, (III) measurement technology approach.

Provide a brief description in (1), (2), (3), and (4).

**Please delete this box before submission.**

(PRESTO:IMA-Form 2)

**Research Proposal Overview and Major Achievements of the Research Project Applicant**

1. **Outline of the Research Project**

*Do not exceed two A4-size sheets (no exceptions)*

**2. List of principal research papers/invited lectures**

(1) List of principal research papers

(2) List of principal invited lectures

*Do not exceed one A4-size sheet (no exceptions)*

(PRESTO:IMA-Form 3)

**Project Description**

**1. Target and Objectives**

**2.** **Background**

**3. Originality and novelty of the proposed research and comparison to current state of similar studies**

**4. Research Plans and Approach**

**5. Future Prospect of Research**

**6. Explanation of Keywords**

*Do not exceed six A4-size sheets (no exceptions)*

(PRESTO:IMA-Form 4)

**List of Publication and Patent**

**1. Principal research papers, books, and other publications**

**2. Research papers/publications other than the above**

**3. Major Patent**

(PRESTO:IMA-Form 5)

**Information on Other Supports**

(Note)

- Your entitlement to the JST funds may be cancelled at a later date even if you have been selected should your presentation fail to be accurate.

- If the results of applications for research grants become known, or if there are other changes in circumstances during the research proposal selection process that require that the information provided in this form be updated, please prepare a revised version of this form and send a message to the email address provided at the end of these requirements.

- Should you be selected for participation in the interview stage of the selection process, you may be asked to provide information on applications, plans, etc. submitted to other programs.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Program** | **Status** | **Title of Project**  **（Name of principal investigator）** | **Research Period** | **Role**  **(Principal Investigator or co-Principal Investigator)** | **(1) Allocated Budget**  **(For entire period)**  **(2) FY 2017 (planned)**  **(3) FY 2016** | **Effort**  **(％)** |
| PRESTO | Submitted | Please fill in the right box “Effort(%)” with your effort for this proposed research. | | | | % |
|  |  |  |  |  | (1) M yen  (2) M yen  (3) M yen | % |
|  |  |  |  |  |  | % |

(PRESTO:IMA-Form 6)

**Protection of Human Rights and Compliance with Laws and Regulations**

(PRESTO:IMA-Form 7)

**References and Additional Statement**

**・References**

**・Additional Statement**

(PRESTO – Attachment)

Proposal Preparation Checklist

○ Please give yourself plenty of time to go complete this checklist.

|  |  |  |  |
| --- | --- | --- | --- |
| Check | | Reference Material |  |
| Have you completed e-Rad researcher registration? | | Chapter 10 | □ |
| Have you completed the educational program on research integrity? | | Section 8.1 | □ |
| Conflict of interests with the Research Supervisor\* | | Section 5.1.1 |  |
| a | The research project applicant is a relative of the Research Supervisor. | | No □ |
| b | The research project applicant and the Research Supervisor are both affiliated with the same smallest organizational unit (e.g. same research lab) of a university, national or other national government-funded research and experiment institution. Or, the research project applicant and the Research Supervisor are affiliated with the same company. | | No □ |
| c | The research project applicant and the Research Supervisor are presently working in close cooperation on the same joint research project. Or, have done so within the past five years.  (Existence of close cooperation will be judged from the facts that, for example, the research project applicant and the Research Supervisor are working together on the same research project, are performing different parts of the same research project, or are co-authors of a research paper. If you have any questions, please contact JST). | | No □ |
| d | The research project applicant and the Research Supervisor were in a close teacher-student relationship for a total of more than 10 years (not necessarily continuous), or were in a direct employer-employee relationship. “Close teacher-student relationship” means cases in which the research project applicant and the Research Supervisor were affiliated with the same research lab, and cases in which the Research Supervisor, though affiliated with a different organization, essentially functioned as a research advisor for the research project applicant. | | No □ |

\* When it is unclear whether any of the above conditions apply, please download and fill the Inquiry Form (http://senryaku.jst.go.jp/teian/en/koubo/h29youkou\_form-en.doc) and send it via email to rp-info@jst.go.jp.

Prior to electronic submission via e-Rad, please ensure that the proposal complies with the instructions in the format specified.

Just before the deadline, e-Rad System would be slow due to heavy load. Please give yourself plenty of time to complete submission.

|  |  |  |  |
| --- | --- | --- | --- |
|  | Items | Check |  |
|  | Input of general information on the applicant to e-Rad | All necessary information is provided. | □ |
| Form 1 | Information on the applicant | All necessary information is provided.  Information is matched with e-Rad data. | □ |
| Form 2 | Research Proposal Overview and Major Achievements of the Research Project Applicant | When converted to PDF format: Is Item 1 no more than two pages long? Is Item 2 within one page? | □ |
| Form 3 | Project Description | Form 3 must fit in 6 A4 sheets as a PDF file. | □ |
| Form 4 | List of Publication and Patent |  | □ |
| Form 5 | Information on Other Supports | All necessary information is provided. | □ |
| Form 6 | Protection of Human Rights and Compliance with Laws and Regulations | Even when this is not applicable, please indicate that. | □ |
| Form 7 | References and Additional Statement |  | □ |