

# Instructions to proposers

The Hayabusa Sample Investigator's Guidebook posted at the AO web site will also help a proposer's understanding.

## **Number of the sample can be proposed/allocated**

Previously allocated samples must be returned before applying a new proposal. A proposer can list up to 10 samples with priority order in a proposal. The maximum of five samples can be allocated to the PI as the result of review by the Astromaterials Sample Research Group (ASRG), JAXA. A Proposer must be ready to receive samples by the time of the sample distribution, which should be around a month after they submitted their proposal.

## **Format of the Proposal**

The language used should be English. Proposal must be in PDF format. The font size should be 11 pt and the text should be single-spaced. A proposal consists of three parts. The proposal main body should NOT exceed 12 pages (including figures) when printed on A4 (or US letter) paper. Only information in the first 12 pages of the proposal main body will be considered during proposal evaluation.

<Summary>

- Title of proposal
- Name of proposer
- Affiliation and email address
- Collaborators (name and affiliation)
- Abstract (up to 250 words)
- Keywords that characterize the proposal
- ID number list of requested samples (up to 10 samples with priority ranking), requested properties of samples.
- Investigation period (Nominal one year, if consortium study, up to two years)

<Proposal main body>

- Proposed investigation
  - 1) Scientific background

- 2) The science question and why Hayabusa sample investigation is best suited to answer it. This section should also explain why the requested samples have been selected.
  - 3) Research plan. This section should also include statements regarding the roles played by collaborators. Post-analysis alteration should be mentioned here, too.
- Requested environmental conditions for transferring samples. If you need a special container for the proposed investigation, you have to describe the details of both the container and why it is needed.
  - Proposer's capability of handling Hayabusa samples. A proposer should detail the analytical techniques to be used and prove that the proposal team is capable of fully utilizing the techniques for good scientific performance.

<Reference list>

- References. List selected publications related to the proposed investigation and the related techniques.

### **Submission**

A proposer email the proposal as an attachment to the ASRG (JAXA-curation@jaxa.jp) to submit it. A proposer must describe the following information in the email.

1. Title of proposal
2. Types of requested samples (pristine, processed, or both)
3. Requested sample ID
4. Proposer's name
5. Proposer's affiliation
6. Proposer's address
7. Proposer's e-mail address.

A proposer who does not receive an email receipt notice from the ASRG within three working days after submission should contact the ASRG.