2. [Research plan] *Please clearly state your research plan using conceptual diagrams and so on as necessary. Please use one page for this item. Changing, or adding to the form is not possible.

(1) Positioning of research

Please state the positioning of the research that you will carry out as a Research Fellowship for Young Scientist Fellow, including background information (such as the situation in the field in question and relevant issues), and the circumstances that inspired you to come up with your research plan.

[Research plan] (continued) *Please clearly state your research plan using conceptual diagrams and so on as necessary. Although there are no character limits for the items, please use a total of two pages. Changing, or adding to the form is not possible.

(2) Research objectives and details, etc.

- (i) Please state the research objectives, research methods, and research details of the research plan that you will carry out as a Research Fellowship for Young Scientist Fellow.
- (ii) Please state in detail your type of plan, what you will attempt to show, and the extent to which you will attempt to show it.
- (iii) Please touch upon the distinctive and creative aspects of the research (comparisons with prior research, the expected impact when the research has been completed, the future outlook, etc.).
- (iv) If the research plan is positioned as part of the research activities of the laboratory with which you are affiliated, please clarify the part that you are overseeing.
- (v) If, during the period of the research plan, you plan to engage in research at a research institution (including a research institution, etc. in a foreign country) other than your host research institution, please provide information on this in detail.

(Continuation of research objectives and details, etc.)

3. Addressing protection of human rights and compliance with laws and ordinances, etc. *Please use one page for this item. Changing, or adding to the form is not possible.

If the execution of "2. Research plan" will include research that requires procedures based on guidelines, laws, and ordinances, etc. (including the guidelines, laws, and ordinances, etc. of countries and regions where international joint research will be conducted), please state in this field the measures and actions that that will be taken in this regard. The abovementioned research may consist of research that requires the consent and cooperation of another party, research that requires consideration regarding the handling of personal information, or research that requires initiatives regarding bioethics and safety measures.

Such research may for example include questionnaire surveys & interview surveys that are accompanied with personal information, behavior surveys (that include the personal histories and images of individuals), surveys and so on regarding cultural heritage in Japan and overseas, the use of samples that have been received, research that is accompanied with invasiveness, research with human gene analysis, experiments involving genetic modification, animal experiments, and other surveys, research, experiments, and so on that require procedures for approval by information committees, ethics committees, and the like at or outside of research institutions. Thus, please state the status of procedures in this regard in detail.

If your research will not fall under the category of the above, please indicate so.

4. [Self-assessment of research execution capabilities] *Although there are no character limits for the items, please use a total of two pages. Changing, or adding to the form is not possible.

Please provide detailed statements regarding (1) "your strengths regarding research" and (2) the "elements that you believe are necessary for your further development as a researcher in the future" in your relevant field. Please base your statements on your experiences, etc. regarding the research activities that you have engaged in thus far, and include the research plan that is stated on your application form.

(*) When preparing your application form, please delete the following italicized explanation, as well as this line.

• In filling out (1) and (2) below, please make detailed statements based on perspectives such as independence in research, creativity, problem-solving abilities, breadth and depth of knowledge, skill, communication abilities, and presentation abilities, for example. Furthermore, please come up with creative ideas as necessary, such as giving the perspectives different headings.

If there are any points worth mentioning regarding any impact on your research caused by research interruptions, please state them here.

(1) Your strengths regarding research

- (*) When preparing your application form, please delete the following italicized explanation, as well as this line.
- Please state your strengths while appropriately showing grounds for your statements, such as the deliverables of your research activities thus far (theses, etc.).

If inputting deliverables (theses, etc.), please provide sufficient information so that they can be identified.

- (E.g.) Academic papers (Please clarify whether the paper has been peer reviewed. If it has been peer reviewed, it can only be used if there has been a decision for acceptance.) Please state the author, title, journal name, volume number, pages of the starting page to the last page, and year of publication.
- (E.g.) Research presentations (Please clarify whether there has been a peer review, dividing the presentations by oral ones and poster ones.)

Please state the author, title, name of the conference where the presentation was given, number of the thesis, etc., location, and month & year. (This excludes presentations that are scheduled to be given. Nevertheless, it is possible to state presentations regarding which an application has been accepted.)

(2) Elements that you believe are necessary for your further development as a researcher in the future

(Continuation of self-assessment of research execution capabilities)

5. [Type of researcher aiming to become, etc.] *Although there are no character limits for the items, please use a total of one page. Changing, or adding to the form is not possible.

The Japan Society for the Promotion of Science Research Fellowship for Young Scientist system has the objective of contributing to fostering and securing the highly creative researchers who will shoulder the future of scientific research in Japan. While keeping this objective in mind, please state (1) the "type of researcher that you are aiming to become" and (2) the "positioning of the research activities you will carry out during the period of your Research Fellowship for Young Scientist appointment in order to become the type of researcher that you are aiming to become."

(1) Type of researcher that you are aiming to become *Please state this and include the types of qualities that you need to acquire in order to become the type of researcher that you are aiming to become.

(2) Positioning of the research activities you will carry out during the period of your Research Fellowship for Young Scientist appointment in order to become the abovementioned "type of researcher that you are aiming to become"