**Application documents: Program for Developing and Supporting the Next-Generation of Innovative Researchers at Hiroshima University**

**Applicant’s Full Name 〔　　　　　　　　　　　　　〕**

**2. Research Plan** The proposal document should be prepared with consideration that it will be reviewed from diverse viewpoints by a review committee consisting of reviewers with different backgrounds.

**(1) Positioning of this research**

Please describe the positioning of this research to be conducted as a Next-Generation Fellows, including the trends related in the field, background of any issues, and the circumstances that led to the conception of the present Research Plan.

\*Descriptions should be written within 1 page. Changes/additions to the form are not allowed. Please do not erase the instructions (the boxed article).

*(When submitting your application, please delete this line and the following italicized explanation text)*

*\* The contents of this document should be written with a Font Size of 11 or larger.*

**Research Plan (continued)** The proposal document should be prepared with consideration that it will be reviewed from diverse viewpoints by a review committee consisting of reviewers with different backgrounds.

**(2) Purpose and contents of research**

　1) Please state the purpose, method, and contents of the research you will conduct as a Next-Generation Fellows.

　2) Specifically describe what type of plan it is, and what will be clarified and to what extent will it be pursued.

　3) State the characteristics, novelty, and originality of the Research Plan. (Please include comparisons with previous researches, the expected impact of the research upon completion, and future prospects.)

4) Within the research activities of your research unit/group, please clarify the parts that you will be responsible for.

　5) If you have plans to engage in research in a different research institution (including an overseas research institution) during the period of the Research Plan, please describe it.

\*There is no word limit for each item, but descriptions should be given within 2 pages. Changes/additions to the form are not allowed. Please do not erase the instructions (the boxed article).

*(When submitting your application, please delete this line and the following italicized explanation text)*

* *If you have plans related to exchanges with researchers at overseas research institutions (especially if one of researchers is your sub-supervisor of overseas), or plans related to study such as overseas research (especially medium- to long-term study that means more than one month at least), please provide specific details.*

**3．Self-Analysis of Research Performance**

In addition to the research plan described in this application form, please describe specific information on (1) "Strengths as a researcher" and (2) "Necessary elements for further development as a researcher" in the relevant field, based on the research experiences in which you have been involved in.

\*There is no word limit for each item, but descriptions should be given within 2 pages. Changes/additions to the form are not allowed. Please do not erase the instructions (the boxed article).

*(When submitting your application, please delete this line and the following italicized explanation text)*

*When describing in (1) and (2) below, please be specific in terms of, for example, independence in research, ability to think, problem-solving ability, breadth and depth of knowledge, skill, communication ability, and presentation ability. Please be sure to itemize your points of view.*

*If there is anything noteworthy about the impact on your research caused by an interruption, please detail it.*

**(1)** **Strengths as a researcher**

*(When submitting your application, please delete this and the following italicized explanation text)*

*Please describe the strengths of your research activities, showing the results of your past research activities (papers, etc.) as appropriate to provide the basis for your description.*

*Please provide sufficient information to identify the deliverables (papers, etc.).*

*(e.g.) Academic papers. (Please clarify whether they are peer-reviewed or not. (If peer-reviewed, the paper must have been accepted for publication.)*

*Please list the author(s), title, journal name, volume number, start page - end page, and year of publication.*

*(e.g.) Research presentation in conferences. (Please clarify whether it is oral or poster, and whether it is peer-reviewed or not.)*

*Please list the author(s), title, name of the conference, number of the paper, location, month and year of presentation.*

*(Exclude papers to be presented. However, those for which the presentation application has been accepted may be included.)*

**(2)** **Necessary elements for further development as a researcher**

**4．Intended image of a researcher in the future**

The " Program for Developing and Supporting the Next-Generation of Innovative Researchers at Hiroshima University " aims at making the doctoral course students leap forward by support and foster so that they can contribute to the future of Japanese science and technology and innovation and who will be future leaders of the world. In light of this purpose, please describe (1) "the intended image of a researcher in the future,” (2) “the positioning of the research activities you will conduct during the period of a research fellow toward the intended image of the researcher in the future”.  
\*There is no word limit for each item, but descriptions should be given within 1 page. Change/addition of the form is not allowed. Please do not erase the instructions (the boxed article).

**(1)** **The intended image of a researcher in the future** \*Please include the qualities you need to acquire in order to become the researcher you envisage in the future.

**(2) The positioning of the research activities you will conduct during the period of being a Next-Generation Fellows toward the intended image of a researcher in the future**

**5．Contribution to Science, Technology and Innovation in Japan**

In your presently envisioned career plan, please describe how you will contribute to science, technology, and innovation in Japan after obtaining your doctoral degree (especially for the first 10 years after obtaining your doctoral degree)  
\*There is no word limit for each item, but descriptions should be given within 1 page. Change/addition of the form is not allowed. Please do not erase the instructions (the boxed article).

**(1) What career path do you foresee after completing your doctoral degree?**

**(2) How do you think you can contribute to Japan's future science, technology, and innovation within the career plan mentioned above?**

Check Sheet for the application document before submission

✓

\*This Check Sheet must also be completed and submitted along with the application documents.

|  |  |  |
| --- | --- | --- |
| Items in the document | Contents | check box |
| 【Research Plan】  (1) Positioning of this research | Font Size should be 11 or larger. |  |
| Should be written within 1 page with adequate amount of text.  No changes/No additions to the form |  |
| 【Research Plan】  (2) Purpose and contents of research | Font Size should be 11 or larger. |  |
| Should be written within 2 pages with adequate amount of text.  No changes/No additions to the form |  |
| 【Self-Analysis of Research Performance】 | Font Size should be 11 or larger. |  |
| Should be written within 2 pages with adequate amount of text.  No changes/No additions to the form |  |
| 【Intended image of a researcher in the future】 | Font Size should be 11 or larger. |  |
| Should be written within 1 page with adequate amount of text.  No changes/No additions to the form |  |
| 【Contribution to Science, Technology and Innovation in Japan】 | Font Size should be 11 or larger. |  |
| Should be written within 1 page with adequate amount of text.  No changes/No additions to the form |  |
| Alignment with Academic Supervisors | * The application document has been created on consulting with supervisors. Or supervisors have already recognized the content of the application document. * Applicants should have an intention to be directly involved in the creation of science, technology and innovation in Japan even after obtaining a PhD degree at Hiroshima University. |  |

*Please check the below box in agreement with your academic supervisor*.

|  |  |
| --- | --- |
| Have reviewed the above contents. |  |

|  |  |
| --- | --- |
| Affiliation of academic supervisor |  |
| Full name of academic supervisor |  |

* No need the signature of your academic supervisor