**[Attachment 1. Research Proposal (Research Contents) & Major Research Achievement File Upload Form]**

|  |
| --- |
|  |
| **2026 Sejong Science Fellow-ship (Return and Recruitment)**  **Research Proposal (Research Contents)** |
|  |

|  |  |  |
| --- | --- | --- |
| **Grant type** | | **Return / Recruitment** |
| **Project Title** | **Korean** |  |
| **English** |  |

|  |
| --- |
| ◎ **Note**   1. **Do not save as MS-word latest version (like using extension as ".docx"). Otherwise, documents may be corrupted during the pdf file conversion.** 2. **The page limit is within 10 pages. If the proposal is over 10 pages, there may be penalties including no review for exceeded pages.**   **※ Total page limit includes from Section 1 to Section 7. The cover page, Reference page, summary of major research achievement and evidence of major research achievements are excluded from counting the page limit.**   1. The instructions provided in each section should be deleted prior to submission. 2. The researcher can freely choose font types and sizes considering readability. 3. **Research proposal for the full research period (5 years) is required**. |

1. **Necessity of Research**

|  |
| --- |
| **Instructions (Delete before submitting)** |
| 1. **Freely describe necessity of the proposed research, taking the following into consideration:**   ‣ Briefly describe the concepts in a succinct manner based on pertinent keywords to assist the reviewers in understanding the overall research direction.  ‣ Freely describe the ‘hypothesis’ and ‘justification for the hypothesis’, as well as the significance of the proposed research. |

**2. Research Objectives and Contents**

|  |
| --- |
| **Instructions (Delete before submitting)** |
| 1. **Freely describe the project objectives and contents, taking the following into consideration:**   **1) The final objective of the research project:** Describe the final objective/goal of this research proposal.  **2) The contents of the research project:** Freely describe the research contents, research goal, scope of the research and evaluation criteria.  (For multi-year projects, the research milestones can be broken down by the year) |

**1) The Final Objective of the Research**

**2) The Contents of the Research**

**3. Research Strategy and Methods, and Implementation System**

|  |
| --- |
| **Instructions (Delete before submitting)** |
| 1. **Freely describe specific strategies and methods that will be employed to achieve the research objectives stated above. (it is possible to briefly describe this if the project is at the Stage of Basic Research)** |

**1) Research Strategy and Methods**

**2) Implementation System for Research Project**

**4. Researcher’s Research Capability**

|  |
| --- |
| **Instructions (Delete before submitting)** |
| 1. **Freely describe the researcher’s capability to undertake the proposed research.**   ‣ Provide supporting evidence of the researcher’s ability to conduct the research, such as various achievements, prior studies, and collaboration networks with domestic and international institutions/researchers. |

**5. Intention to Settle in Korea Long-Term**

|  |
| --- |
| **Instructions (Delete before submitting)** |
| **◦ Freely describe how the researcher plans to enhance domestic research capabilities through the research experience gained abroad, and provide details on the researcher’s plan to settle in Korea as a researcher in the long term.**  **1) Long-Term Domestic Research Plan:** Explain the differences between the domestic research environment and the research environments in which the researcher has previously worked, and describe how the researcher plans to utilize overseas research experience to strengthen domestic research capabilities.  **2) Intention to Settle in Korea:** Freely describe the researcher’s plans for settling in Korea through the proposed research. |

**1) Long-Term Domestic Research Plan**

**2) Intention to Settle in Korea**

**6. Utilization of Research Project and Expected Effects**

|  |
| --- |
| **Instructions (Delete before submitting)** |
| **1) Utilization of Research Outcomes:** Describe the expected results, utilization fields and methods after completion of the project.  **2) Expected Effects of Research Outcomes:** Describe expected effects and riffle effects in scientific, technological, economical, industrial, and social aspects from the research outcomes |

**1) Utilization of Research Outcomes**

**2) Expected Effects of Research Outcomes**

**7. Additional Remarks**

|  |
| --- |
| **Instructions (Delete before submitting)** |
| 1. **Freely describe other issues related to the proposed research plan, as the researcher deems necessary to address those issues.** |

**- References**

|  |
| --- |
| **Instructions (Delete before submitting)** |
| 1. **Provide a list of references relevant to your research proposal.** 2. **The reference section is not counted for the page limit.** |

**※ summary of major research achievement and evidence of major research achievements are excluded from counting the page limit**

|  |
| --- |
|  |
| **Major Research Achievements** |
|  |

|  |  |  |
| --- | --- | --- |
| **Project Title** | **Korean** |  |
| **English** |  |

|  |
| --- |
| ◎ **Note**   1. This is a summary of the principal investigator’s major research achievement. Each summary should not exceed one page. Provide materials in the ‘Evidence of Research Achievements’ form. (Make a copy of the form for each achievement.) 2. The categories of the major achievements include papers, patents and other achievement and should not exceed 5 items for the principal investigator (If the major achievements exceed the maximum numbers, only top 5 achievements will be counted.) 3. Complete for the last 5 years only (since **2021.01.01** (inclusive)) **\***.   \* However, if, regardless of genders, the researchers’ maternity and parental leaves end after 2021.1.1, include the major achievements before 2021.1.1 after reflecting the corresponding periods.   1. Instructions provided in each section should be deleted prior to submission. 2. Forms cannot be altered: do not add or delete cells in the tables provided. |

**< Summary of Major research achievement >**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Title of  Achievement | Major research achievement | | | | | |
| **Type of research achievement (Select 1)** | | | | | | |
| Papers  □ | Journal | (e.g.) Nature Communications | | | | |
| ISSN | (e.g.) 2041-1723 | | Publication Date | | YYYYMM |
| Role  (First, Corresponding or Co-author) | (e.g.) Corresponding | | Number of Participants | | (e.g.) 5 |
| Patents  □ | Type  (Select 1) | Application / Registration | Country of Registration  (or Application) | | (e.g.) Republic of Korea, UK | |
| Registration (or Application) No. |  | Date of Registration  (or Application) | | YYYYMM | |
| Applicant |  | Inventor | |  | |
| Other Achievements  □ | Achievement Type | Book ( ) Translation ( ) Invited lecture at an international academic conference ( ) Participation as an editorial board member for an academic journal ( ) Technology transfer ( ) Proceedings at an academic conference ( ) etc. ( ) | | | | |
| **[Instruction for the table above]**  ※ The blue font-texts in the table above are examples. Please delete these texts prior to the submission.  ※ Select the major achievement type and fill the detailed information (the title of research outcomes, etc.)  - For the mathematics field, if the roles for the authors are not described in the paper, the authors whose email address(es) are used are considered as the major (corresponding or the first) author.  - If additional achievement information is other than the type as presented above, check ‘Other Achievement’ and freely describe the related information in the main body of the summary  **[Instruction for ‘the main body of the summary’ below the table above]**  **※ In the body of the summary, summarize the reason why the achievement is considered as the major achievement (within 1 page limit/achievement)**   |  | | --- | | **◇** For the summary, **avoid listing quantitative indices (IF, etc.) and focus on the qualitative achievements of the research outcomes and relevance to the proposed research project.**  **- The value and importance of scientific and technological outcomes: Describe novelty and innovation including creativity and originality of the research, and contribution and influence for the future academic development for the growth of knowledge and understanding of the related academic fields**  - **Describe the relationship between the research proposal and the achievements**  ※ If there is a research project(s) related to the major research achievement, describe the summary of the research project (project category, project title, project number, etc.) |   ※ If you are reporting several achievements, please copy and complete this form. | | | | | | |

**< Evidence of Major Research Achievements >**

|  |
| --- |
| **Instructions (Delete before submitting)** |
| ※ Submit evidence for the major research achievements written in [Summary of Major Research Achievements].  Example) Attach the documents as following order: summary 1> copy (evidence) 1> summary 2> copy (evidence) 2>… summary 5> copy (evidence) 5>  ※ If you are reporting several achievements, please copy this form and attach evidence in the copied forms.  ※ For research articles, scan the title page with author’s name, and attach them below in order.  \* In the case of the paper, papers ‘in press’ and ‘accepted’ will be counted (based on the proposal submission due date). However, papers ‘in prepare’ or ‘submitted’ will not be counted.  ※ For patents, scan the registration or application evidence and attach it below (only if available to the public).  ※ For other achievements(except papers and patents), scan and submit evidence of research achievements. |

**<(Complete if applicable) Proof of Maternity Leave and Parental Leave>**

|  |
| --- |
| **Instructions (Delete before submitting)** |
| ※ If applicable, submit applicant’s documentary evidence\* specifying the periods of the applicant’s maternity leave and parental leave  \* Internal official documents issued by the host or relevant research institutes related maternity leave and parental leave  ※ Submit the documents after masking personal information (resident registration number, etc.)  ※ If there is no documentary evidence for the maternity leave and parental leave, or if the achievement is not produced within the period of maternity leave and parental leave, the corresponding achievements will be excluded for the evaluation and only the rest achievements will be evaluated.  **[Examples of period adjustments based on maternity leave and parental leave]**  ㅇ (Example 1) **The periods of maternity leave and parental leave are between 2021.1.1 ~ 2021.12.31 (12 months)**  -The period for the major achievement approval: (regular period) after 2021.1.1. → (adjusted period) after **2020.1.1.**  ㅇ(Example 2) **The period of maternity leave and parental leave is between 2020.1.1 ~ 2020.12.31 (12 months)**  - The period for the major achievement approval: (regular period) after 2021.1.1. → (adjusted period) after **2021.1.1. (no change)**  **※ Since the maternity leave and parental leave ends before 2021.1.1, the applicant should submit the achievement after 2021.1.1 as for the regular period.**  ㅇ(Example 3) **The period of maternity leave and parental leave is between 2020.11.1 ~ 2021.3.31 (5 months)**  - The period for the major achievement approval: (regular period) after 2021.1.1. → (adjusted period) after **2020.10.1.**  **※ Although the total period of maternity leave and parental leave is 5 months, the period after 2021.1.1 is only 3 months and therefore the achievement after 2020.10.1., not after 2020.8.1, will be approved.** |