**Research Plan for RIKEN-Kyushu Univ Collaborative Research Program in FY 2021**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RIKEN  Co-Leader | Center, Team/Unit |  | | | Phone Number |  | | |
| E-mail |  | | |
| Name |  | | | Researcher Number | If registered |  |
| Position |  | Age (as of R3.4.1) |  | Researcher ID | If registered |  |
| Name of PI |  | | | PI’s position |  | | |
| Kyudai  Co-Leader | School/Faculty Laboratory |  | | | Phone Number |  | | |
| E-mail |  | | |
| Name |  | | | Researcher Number | If registered |  |
| Position |  | Age (as of R3.4.1) |  | Researcher ID | If registered |  |

1. **Outline of Research Project**

|  |  |  |  |
| --- | --- | --- | --- |
| Research Fields to be reviewed  ※will be used for allocation for examination, and comparison between fields | 1st Research Field※ | 2nd Research Field※ | ※Select from the below |
|  |  | Biology/Medical Science, Physics/Engineering, Chemistry,  Mathematics/Informatics,  Humanities/Social, Other |
| Keywords  （less than 5） |  | | |
| Title of Research Project |  | | |
| (in japanese) |  | | |
| Purpose |  | | |
| Outline of Research Project  ※\* Write a brief description of the research characteristics and expected results of the proposed research project.（200～500 chars） |  | | |
| Roles of RIKEN researchers | e.g., Development of \*\*\*\*\*, Experiments for \*\*\*\*, ……. | | |
| Roles of Kyudai researchers | e.g., Analysis of \*\*\*\*\*\*\*\*\*\*, Elucidation of \*\*\*\*\*\*\*\*\*, ……… | | |

1. **Expense（unit: thousand JPY）**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Expense in FY 2021 | RIKEN | | total | | Equipment costs | | Expendables Expenses | | | Travel costs | | | Honorariums | | | Other | | |
|  | |  | |  | | |  | | |  | | |  | | |
| Kyudai | | total | | Equipment costs | | Expendables Expenses | | | Travel costs | | | Honorariums | | | Other | | |
|  | |  | |  | | |  | | |  | | |  | | |
| All | | total | | Equipment costs | | Expendables Expenses | | | Travel costs | | | Honorariums | | | Other | | |
|  | |  | |  | |  | | | |  | | |  | | |
| Detailed Statement: RIKEN researcher | | | | | | | | Detailed Statement: Kyudai researcher | | | | | | | | | | |
| Expendables Expense | | | | Travel cost | | | | Equipment | | | | | | Expendables Expense | | | | |
| items | | amounts | | Items/ destination | | amounts | | Item and specifications | | | amounts | | | Items | | | amounts | |
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| sub-total | |  | | sub-total | |  | | sub-total | | |  | | | sub-total | | |  | |
| Honorariums | | | | Other | | | | Travel cost | | | | Honorariums | | | Other | | | |
| receipients | | amounts | | items | | amounts | | Items/destinations | | amounts | | receipients | | amounts | items | | | amounts |
|  | |  | |  | |  | |  | |  | |  | |  |  | | |  |
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| sub-total | |  | | sub-total | |  | | sub-total | |  | |  | |  | sub-total | | |  |

1. **Research collaborators (members and roles)**※All members should be written down. If necessary, extra sheets can be added.

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| --- | --- | --- | --- | --- |
| Name | Organization | Academic Unit | Position | Defined roles in this research project |
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1. **Purposes of Research, etc**

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| --- |
| [ Purpose of Research and expected impacts ]  Briefly describe purpose of the research, and expected impact of the results of the interdisciplinary collaboration using keywords or bullet points |
| 《 Breakthrough idea to overcome difficulties, which can only be realized through collaboration 》 |
| 《 Network formation, and personnel training 》 |
| 《 Creation of novel research field, contribution to society 》 |
| [ Research Plan and Methods ]  Briefly describe specific research plan and concrete methods to achieve the research purpose; The roles of co-leaders and research collaborators, their relationship to the purpose, necessity of the research expenses requested in section 2, propriety of the research plan, should also be described. |
| 《 Research Plan 》 |
| 《 Research Methods 》 |

**5. Achievments of co-leaders**

|  |  |
| --- | --- |
| Fill in this column with up to 10 representative publications (articles, reviews, books, or invited talks) related to this research plan in reverse chronological order. Publications after 2014 are preferred. Articles and reviews that have been submitted and accepted for publication can be included.  Example of description: For a published research paper, describe the title of the paper, the names of the authors, the name of the journal in which the article was published, whether it is peer-reviewed or not, the volume number, the first and last pages of the paper in the journal, and the year of publication (western calendar).  \* If all of the above information is included, changing the order of the items is acceptable.  \*　For a book, include information on whether it is single authored or co-authored, and whether it is a shared work/writing.  \* If there are several authors, you may write down the names of the major authors and leave out other authors. In such case, you may write the number of authors and the order. Draw a double line under the name(s) of the co-leaders of the research plan, and a single line under other member(s). | |
| RIKEN co-leader |  |
| Name: |
|  |
|  |
| Kyudai  co-leader |  |
| Name: |
|  |
|  |

**6. External and on-campus funds that co-leaders have been acquired** (\* unit: thousand JPN)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Co-leader | Name of fund  Period（FY）ex. 2018-2021  Select “representative”or“sharer” | Title of Research Project | Amount\*  FY2021,Whole period  Total amount\* (In the case of representative) | Differences in research content |
| RIKEN | （representative / sharer） |  | FY2021  Whole Per  Total amt  FY2021  Whole Per  Total amt |  |
| Name: | （representative/sharer） |  |  |  |
|  | （representative/sharer） | FY2021  Whole Per  Total amt | FY2021  Whole Per  Total amt |  |
| Kyudai | （representative/sharer） |  |  |  |
| Name: | （representative/sharer） |  | FY2021  Whole Per  Total amt |  |
|  | （representative/sharer） |  | FY2021  Whole Per  Total amt |  |

　\* The “external funds”which should be described in this column is the funds the co-leaders acquired as representatives or the funds the amount of allocated budget of which is more than 2 million JPN. On campus funds is that more than 500 thousands JPN. In the “Amount” column, enter the amounts of expenses that the co-leaders receive in FY2021 and within the whole research period. If you are the representative, enter the total amount of budgets allocated to the entire project. In the “Difference in research contents”, write the difference between this research plan and research plan of acquired budget in each line briefly and precisely.