Application Form of Supply Platform of Short-Lived RIs

YYYY / MM / DD

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Experi-ment title |  | | | | |
| Respon-sible person | Name |  | Request for RIs[[1]](#footnote-1) | Nuclides |  |
| Title |  | Quantity | Bq× supplies |
| Affiliated institution |  | Physical state | □ Solid　　□ Liquid |
| Address |  | Chemical form |  |
| Required period |  |
| e-mail |  |
| TEL |  | Chemical purification | □ Required  □ Irradiation only |
| New or Continued | | □New experiment　　□Continued experiment | | | |
| Period of experiment | | □Half a year  □One year (from the latter half in 2022 to the first half in 2023) | | | |
| Supply facility if you request | | □RCNP　□RIBF　□CYRIC　□ELPH ~~□QST-iQMS~~　□QST-Takasaki | | | |
| ・Financial support  ・Support status  ・Details of Kakenhi or competitive funds | | □ Kakenhi　　□ Competitive funds besides Kakenhi  □ Cooperative research □ Others（　　　　　　　　　　　）  □ Already acquired　　□ Pending　　□ To be applied  ・Research category: (Examples)Scientific Research(A), Young Scientist(B), Challenging Exploratory Research, etc.  ・Basic section number: Please write here a related field of research if you are supported by other funds or you are not supported by any fund  ・Research title:  □ Principal investigator　　□ Co-investigator  ・Research period: from YYYY to YYYY | | | |

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| --- | --- | --- | --- |
| Research colleagues | Name | Title | Affiliation |
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| --- | --- | --- | --- | --- | --- | --- | --- |
| Purpose of RI use | |  | | | | | |
| Facility for RI experiment | Facility name | （使第　　　　号） | | | | | |
| Maximum allowed RI Quantity (Bq) | Per a day |  | Per 3 months |  | Per a year |  |
| Storage capacity of supplied RIs |  | | | | | |
| Other conditions for RI use |  | | | | | |
| RI transportation system | | □ Delivery system　□ Private vehicle  □ others（　　　　　　　　　　　　） | | | | | |

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| □ Supplied RIs will not be used for commercial purposes.  □ Continuation request of the approved proposal: reason(　　　　　　　　　　　　　　　　　）  □ Special remarks: |

**Research Plan**

**（Free format, within 4 pages）**

**1. Research motivation and purpose**

**※Please clarify academic and/or social background of the proposed research such as trend of the research in Japan and in the world, requirements from society, place of the research, etc. And describe characteristics, creativeness, requirements of the research using the supplied short-lived RIs, and superiority to other research methods.**

**2. Research procedures and methods**

**※Please describe the details of the requirement of the short-lived RIs (the reason that no other RIs can be applicable for the research.), validity of the requested supply times and quantity, RI use method, etc.**

**3. Previous achievements and current status (in case of continuous use)**

**※Please describe the details of the achievements obtained by using this platform and current status of the research, focusing on the relationship with the research plan you applied for this time.**

1. Please refer to the available RI list on web page of RI-PF. Please have contact with RI-PF office if your requested RIs are not listed in the table.

   ※You will be requested to submit a research report after RIs are supplied. [↑](#footnote-ref-1)