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| Applicant: |  |
| Co-applicants (if applicable): |  |

Description of proposed JELF application idea (4 pages maximum)

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| *It is highly recommended that the budgetary sections (4 & 5) be worked on in collaboration with the RASI team in order to prevent formatting and compliance concerns, as well as potentially reduce questions from the CFI Advisory Committee when reviewing.***Working Title:** |
| 1. **Research Program and Impact to the greater USask research community**

Describe your research program and the critical issues in your field. Use appropriate citations to provide context. If there are co-applicants, please describe each program separately and indicate any synergies. Indicate the benefit to the greater USask research community and fit with Institutional Priorities. |
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| 1. **Equipment and Integration into Core Facility**

Describe the main equipment items and how it will address an infrastructure gap at USask. Will it be stand alone or integrated into an existing or emerging core facility? Indicate any similar equipment that is already available, why it isn’t suitable or an option for you, and why the proposed equipment is the only option to facilitate your research program. |
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| 1. **Space and Renovations**
2. Location: Where will the equipment be located? Will there be multiple locations? Who has approved that space allocation?
3. Renovations: Enterprise Project Management Office (EPMO) must assess space for potential renovation costs associated with the proposed equipment. Please indicate the status of current discussions, if applicable.
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| 1. **Capital Costs and Funding**

A maximum of $2M of total eligible costs are allowed, with up to 40% from CFI and the remainder to come from other eligible funding sources. The information below is based on the preliminary capital budget put together with RASI (attached)1. Preliminary capital budget expenses: Indicate all anticipated equipment costs, including renovations when required. The budget should be built by obtaining quotes/estimates from vendors. These quotes/estimates should include all necessary information such as list price, discounts, CFI in-kinds, shipping and duties, installation, training, and extended warranties (Please do not commit to any purchasing at this stage, these quotes are for budgetary purposes only).
2. Capital budget funding: Indicate sources of funding for the remaining 60% of costs not covered by CFI. Please attach signed letters of commitment, when applicable.
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| 1. **Operation and Maintenance (O&M) Costs and Long-term Sustainability**

Indicate anticipated overall usage of the equipment. How will others access the infrastructure? Will technical support be required? How will operations and maintenance of the equipment be funded? What user fees will be charged? How will having access to the Infrastructure Operating Fund (IOF)\* enable you to sustain the equipment in the first 5 years of operations? How will the operations and maintenance needs of the infrastructure be self-sustainable after the first 5 years of operations? Please provide specific details on the generating costs and expected revenue sources for years 1-5. \*Note: For planning purposes, the maximum IOF available to a project is: IOF = capital CFI ask \* 0.18  |
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| 1. **Applicant(s)**

Up to 3 applicants are allowed on a project. However, the equipment may serve a broader community. Describe the 3 applicants and their research and funding record (a,b). Describe other users anticipated. 1. Career stage *[(early – 1st 6 years, mid, late); date appointed at the USask if newly recruited]*
2. Current funding record *(include description of Tri-Agency funding)*
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| 1. **Previous CFI funding**

Please indicate whether you have received CFI funding before as either an applicant or co-applicant. If so, have there been any significant outcomes and does the current proposal add value to those project(s)? |
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| 1. **Innovation**

Describe how the proposed equipment will impact innovative research at USask. Will this help to build capacity or in creating critical mass? |
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| 1. **Provincial and National Impact**

What are the expected impacts and benefits to Saskatchewan and to Canada, beyond research or technology development accomplishments? |
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| 1. **Any other important information that you would like to add.**
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