CFI JELF Assessment Criteria

5. Benefits to Canadians

Criterion standard: The research or technology development results will be transferred through appropriate pathways to potential end users and are likely to generate social, health, environmental and/or economic benefits to Canadians, including better training and improved skills for highly qualified personnel.

- Briefly describe potential socio-economic benefits, including better training and improved skills for highly qualified personnel.
- Delineate the knowledge mobilization plan and/or technology transfer pathways, including partnerships with end users.

Who are the end users, and how do they benefit from the research being done with the requested infrastructure?

- Socioeconomic benefits of the research
- How do highly qualified personnel (HQP) benefit?
- Discuss plans for knowledge mobilization and/or technology transfer

- Identify as many end users as possible, and discuss the benefits for each, for example:
 - Academic researchers
 - Clinicians
 - Industry
 - Government/policy-makers
 - General public
 - HQP

- A clearly outlined plan for training HQP is important
 - HQP = technicians, research associates, undergraduate students, graduate students, post-docs
 - How will HQP be involved in enabling/executing the research plan?
 - How many HQP will benefit from access to the requested infrastructure?
 - What kinds of careers will HQP be trained for? How will access to infrastructure benefit their training for these careers?

Equity, Diversity, and Inclusivity (EDI)

- In accordance with the UofA's <u>Strategic Plan for EDI</u>, RSO recommends discussing:
 - EDI practices that will be implemented as the research activities proceed.
 - The anticipated results or impact as a result of implementing these EDI practices.

- Knowledge mobilization
 - How do you plan to disseminate your research findings?
 - Publications
 - Presentations
 - Outreach
 - o Etc.
- Technology transfer
 - Can any of the research findings/data be commercialized/patented?
 - Discuss the role TEC Edmonton would play in facilitating tech transfer