

Reviewer Assessment Form: Targeted Call 2021

Project Name

Actua's InSTEM Program - Next Step Model

Lead Organization

ACTUA

Name of Reviewer

Actua's InSTEM Program - Next Step Model

Email Phone

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Conflict of Interest Verification



Conflict of Interest Verification: I have acknowledged and agreed to follow FSC-CCF's Confidentiality and Conflict of Interest Policy and I have no Conflict with this grant application.

A. Relevance

Project aligns with FSC's priorities, addresses recognized systemic challenges about future skills in Canada, and demonstrates demand for service.

A1: Alignment with FSC's strategic priorities

O Displays little or no alignment with FSC's Strategic Priorities.

O Pursues FSC's Strategic Priorities, but alignment lacks clarity.

• Adequately aligns with • O Presents outstanding FSC's Strategic Priorities. alignment with FSC's

O Presents outstanding alignment with FSC's Strategic Priorities in a way that demonstrates that FSC should not miss the opportunity to partner

with this project.

*FSC's Strategic Plan for your reference

A2: Addressing systemic challenges

O Shows little or no scope O Presents general but limited scope to address to address recognized systemic challenges about recognized systemic future skills in Canada. challenges about future skills in Canada.

O Presents clear and relevant scope to address outstanding potential to recognized systemic challenges about future skills in Canada.

Demonstrates address recognized systemic challenges about future skills in Canada with a strong and welldefined scope that sets this project aside from other initiatives.

A3: Demand for service

O Demonstration of the irrelevant or poorly articulated.

O Demonstrates that demand for this service is there is some demand for that there are high levels this service but explanation lacks clarity.

O Clearly demonstrates of demand for this service levels of demand for this and explains how the project adequately fulfills this demand.

Articulates a deep understanding of the high service and makes a strong case for how providing this service is timely.

B. Innovation and Evidence

Project pursues a new way of doing things that can advance knowledge and/or is an evidence-informed model.

B1: Innovative nature

O It is not innovative. seeks funding for business as usual and, if interventions proposed applicable, is not informed are not particularly novel by evidence.

O While it is a departure from business as usual. and, if applicable, are only adequately informed by vaguely informed by evidence.

Proposes clearly O Proposes solutions that innovative solutions and, if are without a doubt one of applicable, articulates how a kind and highly the novel interventions are innovative and, if applicable, makes a evidence. strong case for how the interventions are

grounded on evidence that is relevant and applied in a novel way.

B2: Evidence generation and new knowledge

plan to generate insights generate insights and

O Presents unclear or no O Demonstrates intent to O Presents a clear and or to advance knowledge, advance knowledge that can benefit the skills ecosystem but the plan lacks clarity.

insights and advance knowledge that will clearly and advance knowledge benefit the skills ecosystem at large.

O There are strong and adequate plan to generate well-designed strategies in place to generate insights in a way that sets this project aside from other initiatives.

C. Learning

Project has already generated learning that informed the additional scope and identifies concrete problem statements and learning questions to address in the next phase.

C1: Application of learnings from current project

O Does not demonstrate O Presents general but how learning generated from the current project informed additional scope, generated from the

limited connection between learning current project and additional scope.

Presents a clear and relevant connection between learning generated from the current project and additional scope.

O Makes an outstanding case for how the additional scope is grounded on learning generated from the current project and expertly demonstrates ability to continue to pursue learning.

C2: Problem statements and additional learning questions

O Presents vague or no concrete additional learning questions.

O Somewhat defines concrete and additional learning questions but the questions that are connection between questions and the problemaddress the problem statements lacks clarity.

Clearly identifies additional learning concrete and relevant to statements.

O Articulates well-defined and concrete learning questions that will without a doubt contribute to addressing the problem statements within and beyond the scope of the project.

D. Equity, diversity, and inclusion (EDI)

Project incorporates the perspectives of end-users and other stakeholders, particularly groups facing barriers, in the design and execution of the project, presents practices grounded in EDI principles, and shows potential to further EDI.

D1: Incorporation of the perspectives of end-users and other stakeholders

O Does not incorporate the perspectives of endusers and other stakeholders in the design the design and execution are involved in the design and other stakeholders, and execution of the project.

O Shows that end-users and other stakeholders are somewhat involved in and other stakeholders of the project, but lacks clarity around the effective project in effective and incorporation of their perspectives.

O Presents clear evidence that end-users and execution of the relevant ways.

There are strong and well-designed strategies in place to involve end-users demonstrating an outstanding commitment to incorporating their perspectives at every stage of the project.

D2: EDI practices & activities

O Project practices and activities do not directly support and are not

O Project practices and activities somewhat support but are only

O Project is clearly grounded in EDI policies,

Project is clearly grounded in EDI policies, practices or activities and explicitly grounded in EDI loosely grounded in EDI principles.

principles.

practices or activities.

clearly demonstrates commitment to EDI and potential to be a leader in promoting EDI in the skills ecosystem.

D3: Impact on furthering EDI

furthering EDI under the project scope is irrelevant project scope, but or vague.

O Anticipated impact on O Demonstrates intent to O Anticipated impact on further EDI under the rationale lacks clarity.

furthering EDI under the relevant.

 Presents promising and strong strategies to further project scope is clear and EDI in the field or sector with potential to impact the skills ecosystem at large.

E. Capacity

The lead organization (and partners if applicable) have the skills, experience and resources to execute the project successfully and hold a good track record with FSC.

E1: Skills, experience & resources

O Project team lacks skills, experience and resources needed to execute the project.

of the skills, experience and resources needed to skills, experience and execute the project.

O Project team has some O Project team clearly demonstrates adequate resources to execute the project.

Project team demonstrates strong skills, experience and resources to succeed in the project and to be a leader who influences the skills ecosystem.

E2: FSC track record

O Presents little or no evidence of a good track record with FSC and of addressing challenges faced during the current project, indicating that the the current project, organization may struggle indicating that the to manage the new projectorganization may have effectively and responsibly.

O Presents somewhat adequate evidence of a good track record with FSC and of addressing challenges faced during limited capacity to manage the new project effectively and responsibly.

O Presents adequate evidence of a good track record with FSC and of addressing challenges faced during the current project, indicating that the the current project, organization will manage the new project effectively organization has strong and responsibly.

Shows clear evidence of an impeccable track record with FSC and has expertly addressed challenges faced during indicating that the project and risk management systems in place to take on the new project.

F. Coherence

Project displays a logical connection between proposed activities and project objectives with a work plan and a budget that are reasonable, appropriate and aligned.

F1: Connection between activities & objectives

O Lacks logical O Activities and objectives O Presents a clear and connection between are somewhat connected, logical connection activities and objectives. but the link lacks clarity. between activities and

objectives.

Budget is clearly

O Activities and objectives are without a doubt strongly connected in a thoughtful way.

F2: Budget

O Budget is not O Budget is somewhat reasonable, appropriate or reasonable and aligned with workplan. appropriate, but is only

loosely aligned with workplan.

reasonable, appropriate

O Presents an outstanding value for and aligned with workplan.money and strong alignment with workplan.

Reviewer overall recommendation

Considering the proposal as a whole, do you think FSC should fund this project as a worthwhile contribution to the skills ecosystem?

Overall Recommendation:

- O I recommend this project for funding
- I recommend this project for funding conditional on changes and/or more information
- O I do not recommend this project for funding

Explain your reasoning for this recommendation.

- Expansion to new regions, significant new buy-in including with high schools
- New model of summits for knowledge mobilization and build momentum brings new people in to learn skills and expand/replicate.

BUT - Weakest part of proposal is the evaluation - thin, needs more details, how will we learn for the future of STEM education and inclusion through this new model.

What do you think are the strongest aspects of this project?

- Expansion to new regions, significant new buy-in including with high schools
- New model of summits for knowledge mobilization and build momentum brings new people in to learn skills and expand/replicate.
- Clarity on outcomes
 - • 200 Indigenous high school students through 8 land camps
 - • 56 instructors trained
 - • 100 high school interns
 - • 100 youth leaders through the summits
 - • 80 teachers through the summits
 - • 40 leaders through the summits

Where do you think the project has gaps or challenges?

Weakest part of proposal is the evaluation - thin, needs more details, how will we learn for the future of STEM education and inclusion through this new model.

- Budget is high (3.5M) but \$6K per student - no leveraged dollars is weird

Comments

Please share any other comments.