

NSERC Alliance – Alberta Innovates Advance grants

Merit indicators

	Exceptional (1)	Exceeds (2)	Meets (3)	Does not satisfy (4)
Relevance	The proposed outcomes are of	The proposed outcomes are very	The proposed outcomes are	The proposal does not
and	exceptional importance to	important to Alberta/Canada and	important to Alberta/Canada,	adequately establish why the
	Alberta/Canada and may be	may be important globally, with	with potential for impact for	project will be important or
outcomes	important globally, with	potential for high impact for	Alberta and Canada. The	impactful to Alberta/Canada.
	potential to have the highest	Alberta and Canada. The	proposed research is original	The proposed research is not
	impact for Alberta and Canada.	proposed research is very	and required to advance and	original or is not well-
	The proposed research is	original and required to advance	validate the proposed	positioned to advance the
	exceptionally innovative and required to advance and validate	and validate the proposed technology. A clear strategy to	technology. A strategy is in place to translate research and	proposed technology. A strategy to translate research
	the proposed technology. A	translate research and advance	advance the technology's	and advance the technology's
	comprehensive strategy to	the technology's readiness level	readiness level through which	readiness level is not
	translate research and advance	makes intended outcomes and	intended outcomes and	convincingly presented such
	the technology's readiness level	impacts likely.	impacts may happen.	that intended outcomes and
	makes intended outcomes and			impacts are unlikely to happen.
	impacts very likely.			
Quality of	The objectives and deliverables	The objectives and deliverables	The objectives and deliverables	The objectives and deliverables
proposal	are comprehensive and planned	are clear and planned	are defined and planned	are not adequately defined or
F. 5 P 5 5 G.	activities are highly likely to	activities are likely to	activities are somewhat likely to achieve the objectives and	the planned activities are not
	achieve the objectives and expected outcomes.	achieve the objectives and expected outcomes.	expected outcomes.	appropriate to achieve the objectives and expected
	Expenditures are clearly aligned	Expenditures are aligned	Expenditures are reasonably	outcomes. Expenditures are
	with activities and justified.	with activities and justified.	aligned with activities and	not adequately aligned to
	Indicators and methods are	Indicators and methods are	justified. Some indicators and	activities or not adequately
	clearly defined and highly	defined and effective for	methods for monitoring	justified. Indicators and
	effective for monitoring progress	monitoring progress and	progress and assessing	methods for monitoring
	and assessing outcomes.	assessing outcomes.	outcomes are proposed and	progress/assessing outcomes
			appropriate.	are inappropriate or not
	Where applicable, sex, gender	Where applicable, sex, gender		adequately defined.
	and diversity considerations have	and diversity considerations have	Where applicable, sex, gender	NA/In and a spelice let a service sender
	been comprehensively addressed in the research design.	been clearly addressed in the research design.	and diversity considerations have been addressed in the	Where applicable, sex, gender and diversity considerations
	addressed in the research design.	research design.	research design.	have not been adequately
			research design.	addressed in the research
				design.
Project team	The collective expertise,	The collective expertise,	The collective expertise,	The proposal does not
	including of the principal	including of the principal	including of the principal	adequately establish that
and training	investigator, is highly	investigator, is appropriate to	investigator, is sufficient to	participants have the required
opportunities	appropriate to successfully carry	successfully carry out the	successfully carry out the	expertise to carry out the
	out the activities. The project will	activities. The project will provide	activities. The project will	project. The proposal does not
	provide an enriched training	a training experience that leads	provide a training experience	adequately establish that the
	experience that leads to innovative and valuable skills	to valuable skills appropriate to all level of trainees. Advanced	that leads to relevant skills appropriate to all level of	project will provide a training experience that will develop
	appropriate to all level of	practices support equity,	trainees. The training plan	relevant skills. The proposal
	trainees. Innovative practices	diversity and inclusion.	includes practices that	does not outline that equity,
	support equity, diversity		consider equity, diversity and	diversity and inclusion have
	and inclusion.		inclusion.	been taken into consideration.
Future	The need, the representation of	The need, the representation of	The need, the representation	The need is not well defined
market	the final product/solution, the	the final product/solution, the	of the final product/solution,	and the representation of the
	end-users, and the path to reach	end-users, and the path to reach	the end-users, and the path to	final product/solution is not
opportunity	the end-users are very clearly	the end-users are well defined .	reach the end-users are	clear. The path defining how
	defined. The competitive analysis	The competitive analysis shows	adequately defined. The	the solution would reach the
	shows the solution is	the solution is highly innovative	competitive analysis shows the solution is innovative and	end-users is not clear. Solution
	exceptionally innovative, unique and potentially market-leading.	and unique. The solution is well positioned to leverage strengths	there is a reasonable	is not sufficiently innovative to have a competitive advantage.
	The solution is clearly positioned	and advantages in Alberta	competitive advantage over	The proposal does not
	to leverage strengths and	towards a targeted future market	others. The solution is	sufficiently demonstrate the
	advantages in Alberta towards a	opportunity.	adequately positioned to	potential strengths and
	targeted future market	,	leverage strengths and	advantages of an Alberta-
	opportunity.		advantages in Alberta towards	developed solution.
			a targeted future market	
			opportunity.	