

Small Business Innovation Challenge Program

Expression of Interest Assessment Criteria

Q1: PROBLEM AND PROPOSED SOLUTION

Based on the challenge, expected outcomes, and background information provided in the Problem Statement:

- a) Does the proposed innovation/technology address certain aspects or all of the challenges in the Problem Statement?
- b) Based on the development history of the innovation/technology, is it ready to enter the Feasibility Stage or the Product Development & Demonstration Stage (depending on the Stage applied to by the Lead Applicant)?
- c) Has the applicant identified competitive advantages of the proposed solution relative to existing practices and/or solutions that include both technical and economic advantages?

Q2: PROJECT OBJECTIVE AND COLLABORATION

- a) Has the overall objective of the project been clearly articulated? Do the proposed milestones, deliverables and timelines appear to be reasonable/achievable?
- b) Does the application outline the roles and responsibilities of the team members (including Project Contributor(s), if applicable) to demonstrate the team has sufficient capacity to carry out the project?
- c) Does the application highlight the potential technical and commercialization risks to be addressed?

Q3: COMMERCIALIZATION, ADOPTION AND SCALABILITY

- a) **FEASIBILITY STAGE:** Does the application provide a reasonable plan on the next steps, resources required, and gaps to be addressed in order to take the technology to the next stage of development and commercialization?
- b) **PRODUCT DEV & DEMO STAGE:** Does the application note potential barriers to adoption at a system-wide scale, and note how these will be mitigated?

Q4: METRICS OF SUCCESS

- a) Referring to the challenge, expected outcomes and background information provided in the Problem Statement, does the application describe reasonable metrics to help them determine success of the project?