

Lab-to-Market Fund Evaluation Criteria

Overview

The criteria listed below aims to give reviewers of applications guidance in scoring project proposals for the Lab-to-Market Fund administered by the New Brunswick Innovation Foundation (NBIF). Decision on proposals will be made via numeric ranking according to evaluation criteria.

Project Evaluation

Please note: A score out of 10 will be given for each category, where 10 is the highest score.

- 1. Market Orientation A clear sense of what market problem is being solved and why.
 - Does the proposal include appropriate data on market size and segments?
 - · Does the proposal overall reflect a realistic portrayal of how markets work and market drivers?
- 2. **Competitive Advantage** A well-thought out explanation of how the applied research project will lead to the development of new and differentiated products or services.
 - Is there sufficient competition outlined in the proposal, and what are the relative strengths and weaknesses of the competitors?
 - Are the competitive strengths being used effectively, i.e. in the way that best supports market success?
- 3. Intellectual Property (IP) A description of the IP (e.g., patents, trade secrets, research contracts with industry) that exists and the IP that will be created as a direct result of the project.
 - Is there is a plan for the protection and/or monetization of the IP?
 - How strong is the evidence supporting a thesis that the IP is valuable (e.g. presence of market competition, patenting activity, acquisitions, etc.)?
- 4. **Technology Readiness Level (TRL)** A self-assessment of the TRL is included and reflects an accurate appraisal of the technology under development.
 - Is the TRL currently 3 or higher, and is the self-assessment supported by data?
 - Does the project plan demonstrate progression in the TRL, and are the critical steps to TRL progression adequately supported?

- 5. **Commercialization Partner** Can be a spin-out company, an established corporation with a presence in the target market, or a not-for-profit organization with specialized domain expertise.
 - Is the commercialization partner committed to the project, or will they commit to the project once an agreed-upon milestone is reached?
 - Is the commercialization partner adding value to the project in other ways?
- 6. Student Participation Proposals must include a detailed plan for student engagement in the project.
 - Has a cross-disciplinary team of students been formed?
 - Will students gain real-world experience in IP protection, market analysis, TRL assessment, new venture creation, prototyping, and customer demos?
- 7. The proposal presents the necessary information so that it can be properly evaluated. The proposal is well written, fluid, and complete.