

Sustainable Canadian Agricultural Partnership

Competitive. Innovative. Resilient.

Enabling Agricultural Research and Innovation





Program Description/ Objectives

Encourage the growth, profitability, sustainability and self-sufficiency of New Brunswick's agriculture, agri-food, agri-product, and agri-science sectors including adapting to climate change.

Applicants are eligible for funding assistance for approved activities intended to encourage the growth, profitability, sustainability and self-sufficiency of New Brunswick's agriculture, agri-food, agri-product, and agri-science sectors through innovative research and development projects; on-farm demonstration trials; pre-commercialization development activities; on-farm innovation; and adoption of new technologies that have a regional or local impact; and adoption of practices and technologies that will support climate change adaptation and mitigation, including reducing greenhouse gas (GHG) emissions and improving carbon sequestration, and related technology transfer activities.



Application Deadline:

Applications will be accepted on a continuous basis. The Department of Agriculture, Aquaculture and Fisheries reserves the right to set deadline(s) for applications.

Application Requirements:

Please see **application form** for specific information that must be submitted.

ELEMENT # 1

Innovative Research and Development

Eligible Applicants:

- Indigenous People or Organizations
- Agriculture producers (individuals or groups)
- Agriculture producer associations
- Agri-businesses
- Academic or research institutions
- Other individuals or groups capable of achieving program objectives

Eligible Activities:

- Projects which address gaps in scientific knowledge which target new innovation opportunities including adapting to climate change.
- Industry-led research and development projects which can improve profitability, competitiveness, sustainability and self-sufficiency of the agriculture, agri-food, agriproduct and agri-science sectors in New Brunswick. Examples of projects include integrated pest management research, production management research, cultivar evaluation trials, research to support new opportunities/technologies/minor commodities and new commodities with potential for growth for New Brunswick, and other research activities strategic to New Brunswick.

- Salary-related costs and expenses for positions at the graduate level or higher (Highly Qualified People (HQP)) for strategic research related to agricultural science, research, and innovation.

All eligible projects must be science-based and demonstrate sound scientific understanding and leadership. Preference may be given to projects that involve a Professional Agrologist or a member of another relevant professional organization.

Ineligible Activities:

- Activities that do not meet program objectives.

Levels of Assistance:

Note: Industry is expected to provide significant in-kind and/or cash contributions towards the project. Industry contribution will be considered when evaluating the project.

- Up to 100 % funding towards eligible costs may be considered where there is significant potential for sector-wide benefit. Maximum contribution per project shall not exceed \$60,000 per year.
- For projects that will primarily benefit an individual agribusiness, farmer, or group of farmers, up to 50% funding towards eligible costs may be considered. Maximum contribution per project shall not exceed \$30,000 per year.

Level of assistance will be dependent upon such factors as organization type (for profit, not-for profit), industry support, potential benefits, total cost of the project, applicant contribution, and degree of risk.

Projects will be evaluated based on the following criteria for which a minimum score must be reached:

1. comprehensive project description;
2. project impact to the New Brunswick agriculture, agri-food, agri-product, or agri-science sectors;
3. experimental design, timeline and action plan;
4. budget, financial resources to fund non-eligible items and percentage, and project's cost/benefit;
5. project management plan, team and expertise;
6. communication plan;
7. support for the NB climate change action plan; and
8. Government of New Brunswick priorities.

ELEMENT # 2

Accelerating Agricultural Innovation

Eligible Applicants:

- Indigenous People or Organizations
- Agriculture producers (individuals or groups)
- Agriculture producer associations
- Academic or research institutions
- Agri-businesses
- Other individuals or groups capable of achieving program objectives.

Eligible Activities:

- Activities required to move knowledge gained from research along the innovation continuum through to the pre-commercialization or pre-adoption phase in support of the development of new agri-products, processes, or practices.
- Activities to resolve pre-commercialization issues are eligible.
- Examples include proof of concept, product design, bench tests, pilot projects, product testing, prototyping.

Ineligible Activities:

- Activities that do not meet program objectives.

Levels of Assistance:

Note: Industry is expected to provide significant in-kind and/or cash contributions towards the project. Industry contribution will be considered when evaluating the project.

- Up to 100 % funding towards eligible costs may be considered where there is significant potential for sector-wide benefit. Maximum contribution per project shall not exceed \$60,000 per year.
- For projects that will primarily benefit an individual agribusiness, farmer, or group of farmers, up to 50% funding towards eligible costs may be considered. Maximum contribution per project shall not exceed \$30,000 per year.

Level of assistance will be dependent upon such factors as organization type (for profit, not-for profit), industry support, potential benefits, total cost of the project, applicant contribution, and degree of risk.

Projects may be evaluated based on the following criteria for which a minimum score must be reached :

1. comprehensive project description;
2. project impact to the New Brunswick agriculture, agri-food, agri-product, or agri-science sectors;
3. experimental design, timeline and action plan;
4. budget, financial resources to fund non-eligible items and percentage, and project's cost/benefit;
5. project management plan, team and expertise;
6. communication plan;
7. support for the NB climate change action plan;
8. Government of New Brunswick priorities.

ELEMENT # 3

Innovative Technology and Demonstration

Eligible Applicants:

- Indigenous People or Organizations
- Agriculture producers (individuals or groups)
- Agriculture producer associations
- Academic or research institutions
- Agri-businesses
- Other individuals or groups capable of achieving program objectives.

Eligible Activities:

3.A. Supporting early adopters of new technologies (i.e., equipment) or practices to assess their effectiveness in New Brunswick.

- Eligible technical innovations and practices will be new, not generally available, or not widely adopted in a given region or sector.
- Only where required to conduct a proper and suitable evaluation will more than one project of any new technology be considered.



3.B. Supporting investments in the development or adaptation of technical innovations on-farm, which contribute to the on-farm sustainability, profitability, and competitiveness.

- Innovations could be developed by farmers or groups of farmers or could be sourced from domestic or international science or technology developers and adapted to the New Brunswick context.
- This could include development of new equipment or other technologies for use on-farm, as well as adapting existing equipment or technologies in a new and innovative manner for use in New Brunswick.

In order to be considered for funding under 3.A. and 3.B., a strong formal evaluation and communication plan must be part of the project. Expenses associated with the evaluation and communication plan are eligible expenses if conducted by an independent third party.

3.C. Development and/or acquisition and evaluation of environmental management tools related to environmental sustainability including adaptation/mitigation to climate change. Demonstration trials to accelerate technology transfer of techniques or practices that will be of benefit to New Brunswick farmers.

Ineligible Activities:

- Activities that do not meet program objectives.

Levels of Assistance:

- Under sections 3.A. and 3.B., up to 35% funding towards eligible costs may be considered for approved projects. Maximum contribution per project shall not exceed \$30,000.
 - Eligible items may include such items as equipment, machinery, and other technologies that are new to New Brunswick.
 - In addition, expenses associated with a formal third party (e.g., consultant) evaluation and communication plan are eligible for up to 100% funding to a maximum of \$1,500 per project. In-house reports are also permissible but are not eligible for funding.

Note: The Department of Agriculture, Aquaculture and Fisheries limits the total funding assistance provided to any one applicant for sections 3.A. and 3.B. activities to \$90,000 over the life of the program from April 1, 2023, to March 31, 2028 (excluding a maximum of \$1,500 for evaluation per project).

- Under section 3.C., up to 100% funding towards eligible costs may be considered where there is significant potential for sector-wide benefit. Maximum contribution per project shall not exceed \$9,000 per year.



Administrative Guidelines

All applicants must be familiar with the administrative guidelines prior to applying. The Administrative Guidelines can be found here: [SCAP Administrative Guidelines](#)



Reporting

Applicants may be required to report on the impact of the funding received. Reporting requirements will be outlined in the letter of offer.



Other Requirements

It is the applicant's responsibility to ensure that any necessary permits, environmental approvals, or certifications are obtained to complete their project.



Regional Collaboration

Projects that are assessed to demonstrate benefits and impacts to more than one province may be eligible for funding on a regional basis.

How to Apply

Applicants should discuss applications with appropriate Department of Agriculture, Aquaculture and Fisheries staff (Business Growth Officer, Development Officer or Specialist) before applying. A list of departmental contacts can be found at the following link:

[Crop Sector Development \(Branch\) \(gnb.ca\)](#)

[Livestock Sector Development \(Branch\) \(gnb.ca\)](#)

[Sector Development - Potato \(gnb.ca\)](#)

Completed applications may be submitted by e-mail or mail.

E-mail Applications:

Sustainable.CAP@gnb.ca

Mail Applications:

Sustainable CAP Program Administrator
Industry Financial Programs
Department of Agriculture, Aquaculture and Fisheries
PO Box 6000
Fredericton, NB
E3B 5H1