



APPLIED RESEARCH FIVE-YEAR PLAN 2023-2028

INNOVATING WITH INDUSTRY AND COMMUNITY PARTNERS.

Over the next five years, we're focused on growing applied research across NSCC's network of campuses and strengthening our existing areas of research expertise to become national leaders among colleges in community-centred applied research.

To support NSCC's strategic enablers - student success, community impact, organizational excellence and academic quality, Applied Research's four strategic objectives are:

Build Capacity

Strengthen NSCC's existing research teams and increase engagement with students, staff and other departments across the province.

Community Impact

Serve as a catalyst for positive community transformation by growing a culture of innovation at NSCC and participating in projects that respond to societal challenges.

Idea2

Become national leaders among colleges in community-centred applied research.

Awareness and Reputation

Raise awareness of our role in the Nova Scotian innovation ecosystem and provide partners with a quality experience.

HOW WE WILL ACHIEVE OUR OBJECTIVES

Build Capacity

- Offer more student funding opportunities like Scotia Scholars and the Mitacs Accelerate Umbrella program.
- Develop Applied Research workspaces at more campuses.
- Enhance integration of Applied Research, SEATAC, International and Entrepreneurship across the spectrum of college programs and portfolios by building upon our strengths, capacity and infrastructure.
- Scale-up impactful research projects already underway.

Community Impact

- Select and plan for quality projects that have a strong impact on our economy and communities.
- Create new opportunities to implement sustainable research that aligns with NSCC sustainability goals.
- Hire and interact with more students to equip them with research and development skills to help create a more efficient labour market for post-graduate employment.

IDEA2

- Develop authentic relationships with communities that are presently under-represented in research.
- Establish and implement a clear and comprehensive IDEA2 plan for Applied Research.
- Encourage student participation in research opportunities through paid research opportunities that align with community priorities.

Awareness and Reputation

- Develop a communicate plan to compliment our strategy plan.
- Host, participate and attend events that align with our goals.
- Increase efforts on operational excellence in research process and procedure.

PERFORMANCE INDICATORS

Research development and operation

1. Amount of research funding.
2. Number of students, faculty and staff involved in projects.
3. Number of applied research partnerships.
4. Number of collaborative grant-based and contracted projects.
5. Number of collaborations with underrepresented groups.

Research impact

1. Number of new or improved products, technologies or processes.
2. Number of students hired due to their interest in applied research.

Knowledge transfer and dissemination

1. Number of events, conferences, tours and workshops coordinated.
2. Number events and conferences held and attended.
3. Number of new partnerships established.

CONTACT US

EMAIL ADDRESS



Applied.Research@nsc.ca

PHONE NUMBER



902-491-7340

WEBSITE



nsc.ca/appliedresearch

