

# Applied Research Funding Opportunities

Fund	Summary	Program Objective						Funding		Contribution				Partnership			Deadline	
		R&D Capacity	New Discovery	Tech. Transfer	Innovation	Econ. Benefit	HQP	Amounts	Duration	%	Cash	In-Kind	Univ	Industry	Gov't	SME	Application	Internal
ACOA AIF Atlantic Innovation Fund	To increase R&D in Atlantic Canada research facilities and strengthen innovation system by building private and public sector alliances.		✓	✓	✓	✓		\$1-3 mil.	up to 5 yrs	20%	✓			✓			Fall (LOI 10 wks prior)	4-wks or more
Agriculture and Agri-Food Canada / NS Dept Agriculture Growing Forward 2	The focus is on innovation, competitiveness and market development to ensure Canadian producers and processors have the tools and resources they need to continue to innovate and capitalize on emerging market opportunities.				✓	✓	✓	up to \$30k/yr	max of 2 yrs	15%	✓	✓		✓		✓	Variable	2-wks
Canadian Institute of Health Research Proof of Principle Fund	Phase I To advance R&D to commercializable technologies, to attract new investment and create new science-based businesses.		✓	✓	✓	✓		\$160,000	1 yr								Feb.	2-wks
	Phase II co-investment stage undertaking follow-on proof of principle activities in partnership with a non-academic investor.		✓	✓	✓	✓		\$300,000	1 yr	50%	✓			✓			Feb.	4-wks
Innovacorp Early Stage Commercialization Fund	To support novel early stage/proof of concept research that demonstrates commercial potential for NS based institutions.		✓	✓	✓	✓		\$50,000	N/A					✓			Round I Sept. Round II Feb.	2-wks
Encana - Deep Panuke R&D and Education & Training Fund	Annual call for proposals in a subject field relevant to Encana's operations in NS. Accepts NSERC-CRD joint applications.	✓		✓	✓	✓	✓	up to \$50,000/yr	up to 3 yrs		✓	✓		✓	✓	✓	Fall (LOI 4 wks prior)	2-wks
FAITC Going Global Innovation	To enhance Canada's innovation efforts (seed \$) through international collaborative opportunities				✓	✓		\$5,000 to \$75,000	N/A	25%				✓	◇		Min. 8 wks prior to project start.	2-wks
LearnSphere Canada CCM Commercialization Consulting and Mentoring	To support activities in Atlantic Canada that are limited in scope, time-sensitive and focused on providing funding support to hire consulting, mentoring or training services.			✓				75% of actual costs, up to \$18,750	N/A	25%	✓						Min. 3 wks prior to event/activity.	1-wk
NRC IRAP Assistance for small to medium sized business	To support SME-driven requests for direct R&D support, faculty may be approached by the ILO to work on a project.	✓			✓	✓		\$5,000	3-5 days							✓	Anytime	2-wks
NSERC CRD Collaborative R&D	To expand R&D capacity by generating new knowledge or apply existing knowledge in an innovative way through collaboration.	✓	✓		✓	✓	✓	\$10,000 to \$500,000 per year	1-5 yrs	50%	✓	✓		✓		✓	Anytime	4-wks
NSERC Discovery Frontiers	To support a few large international activities or projects that address national research priorities and global challenges.	✓	✓		✓	✓	✓	\$1,000,000/yr	4 yrs	50%	✓	✓		✓		✓	March 2011 (LOI December)	8-wks
NSERC Engage Grants	To develop new partnerships by supporting short-term R&D projects that address a company-specific problem.			✓		✓	✓	up to \$25,000	6 mths			✓		✓		✓	Anytime	1-wk
NSERC Engage Plus Grants	Supports a completed Engage Grant project so that the partners can build on progress in the Engage Grant and/or continue the project while seeking longer term funding support			✓		✓	✓	up to \$12,500 matching company cash	6 mths	50%	✓			✓			Anytime	1-wk
	Market Assessment		✓	✓		✓		\$15,000	1 yr	25%	✓					◇	Jan-Apr-Jul-Sept	2-wks

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NSERC I2I Idea to Innovation	Phase I: to attract early-stage investment		✓	✓		✓		\$125,000	1 yr						◇	Jan-Apr-Jul-Sept	2-wks	
	Phase I b): to secure investment		✓	✓		✓		\$60,000	6 mths		✓		✓		◇	Follows Ph. I	2-wks	
	Phase II a): needs investment entity		✓	✓		✓		\$125,000	6-18 mths	33%	✓		✓		◇	Follows Ph. I	4-wks	
	Phase II b): prototype & partnership		✓	✓		✓		\$350,000	2 yrs	50%	✓	✓	✓		◇	Follows Ph.II a	4-wks	
NSERC Interaction Grants	To foster new relationships between companies and academic researchers.			✓		✓		up to \$5,000	3 mths			✓	✓		✓	Anytime	1-wk	
NSERC Innovation Frontiers	To fund exceptional opportunities focused on enabling transformative industrial innovation & addressing issues of national importance.	✓	✓	✓	✓	✓	✓	at least \$1,000,000 per year	up to 5 yrs	50%	✓	✓	✓		✓	Anytime	8-wks	
NSERC Industrial Research Chair	Associate IRC: early-stage researchers; Senior IRC: senior researchers; Executive IRC: R&D professionals.	✓			✓	✓	✓	\$80,000 to \$500,000 per year	5 yrs	50%	✓	◇	✓	✓	◇	✓	Anytime	N/A
NSERC Partnership Workshops Program	To generate new university-industry-government partnerships that will lead to new collaborative research activities.	✓	✓		✓	✓		\$25,000	1 yr		✓	✓	✓		✓	Anytime	4-wks	
NSERC Strategic Project Grant	To increase research & training in targeted areas to enhance Canada's economy, society, and/or environment within 10 years.		✓	✓	✓	✓	✓	\$100,000 to \$200,000	1-3 yrs			✓	✓	✓	◇	April	N/A	
Nova Scotia Productivity and Innovation Voucher Pilot Program	To assist Eligible Business Companies, namely SMEs to acquire the direct assistance they need to help make their business more innovative and productive.	✓		✓	✓	✓		Up to \$15,000	up to 6 mths		✓				✓	Usually August	2-3 wks	
Springboard Proof of Concept Fund	To support early-stage technology validation and market connection in Atlantic Canada.		✓	✓		✓		\$20,000	1 yr			✓				Fall	2-wks	
Springboard Patent and Legal Fund	To protect IP to attract early stage investment and technology transfer in Atlantic Canada.		✓	✓		✓		\$10,000	2 yrs			✓				Fall	2-wks	
SSHRC Partnership Development Grants	To develop potential or emerging partnerships by supporting R&D and related activities in humanities and social sciences.	✓		✓	✓	✓	✓	\$75,000 to \$200,000	up to 3 yrs		✓	✓	✓	✓	✓	Fall	4-wks	
SSHRC Partnership Grants	To support formal research partnerships, knowledge mobilization and best practices through networks, centres and chairs.	✓		✓	✓	✓	✓	\$500,000 to \$2,500,000	up to 7 yrs	26%	✓	✓	✓	✓	✓	Fall (Lol January)	8-wks	
SDTC (Sustainable Technology Development Canada) Tech Fund	SDTC helps commercialize Canadian clean technologies, readying them for growth and export markets.				✓	✓		\$1mill+/yr	up to 5 yrs	25%	✓	✓	✓	✓	✓	Sol Sept	N/A	

Legend: ◇ with Exception or Limitations