

**College of the North Atlantic
Office of Applied Research**

June 21, 2018

Report on
Research Support Fund 2017-18

1. Overview:

The Research Support Fund (RSF) replaces the Indirect Cost Program and supports Canadian postsecondary institutions with the expenses associated with managing their research, funded by the three federal research granting agencies:

- the Canadian Institutes of Health Research (CIHR);
- the Natural Sciences and Engineering Research Council (NSERC); and
- the Social Sciences and Humanities Research Council (SSHRC).

The objectives of RSF identified by the Program cover the scope and currency of the research support strategy in order to maintain a world class research environment. Grant can be used to;

- maintain modern labs and equipment;
- provide access to up-to-date knowledge resources;
- provide research management and administrative support;
- meet regulatory and ethical standards; or
- transfer knowledge from academia to the private, public and not-for-profit sectors,

...helping to make Canada a world leader in research and development.

Our college sees this as a creative approach to the promotion of research and innovation, discovery, development and innovation of technologies, products, services as well as advancements in social innovation.

2. Description of the Research Support Fund and how our institution allocates its RSF grant under each of the expenditure area.

We utilized the 2017- 2018 RSF grant in accordance with the spending guidelines and in consultation with the College Accounts and Audit department. As a research college, we find the Research Support Fund a valuable support to our core research operations.

Details of expenses made during 2017-18 are presented below. A pie chart is included as well to illustrate our spending in different sections of RSF.

i. Facilities:

This year, we spent \$12,007 in the category of Facilities (O&M). This comes to approximately 30% of the RSF grant and included major modernization of the Industry Seminar Room at our Ridge Road Campus..

ii. Research Resources:

The amount spent in the category of Research Resources this year was \$3,440. This comes to approximately 8% of the total RSF grant. Included in this category is the purchase of grant database subscription, upgrades to Adobe software and Gaussian software for the Applied Mineralogy Lab.

iii. Management and Administration:

For management and administration, this year, we spent \$24,116 which comes to approximately 60% of the RSF grant. It included leveraging salary support to the Office of Applied Research staff. The money spent in this category helped leverage College grant-in-aid funding in financing its research operations. A percentage of this amount was used for staff travel for the purpose of research planning, promotion and professional development. College of the North Atlantic is a geographically distributed campus network. To build and oversee research activity at each of the 17 campus locations across the provinces, travel is an indispensable part of our research activity. Additionally, RSF funds were used to support CNA engineering student Marc Comeau to travel to the US for the SpaceX Hyperloop competition. The CNA and MUN team placed second in the world at the event!

iv. Regulatory Requirements and Accreditation.

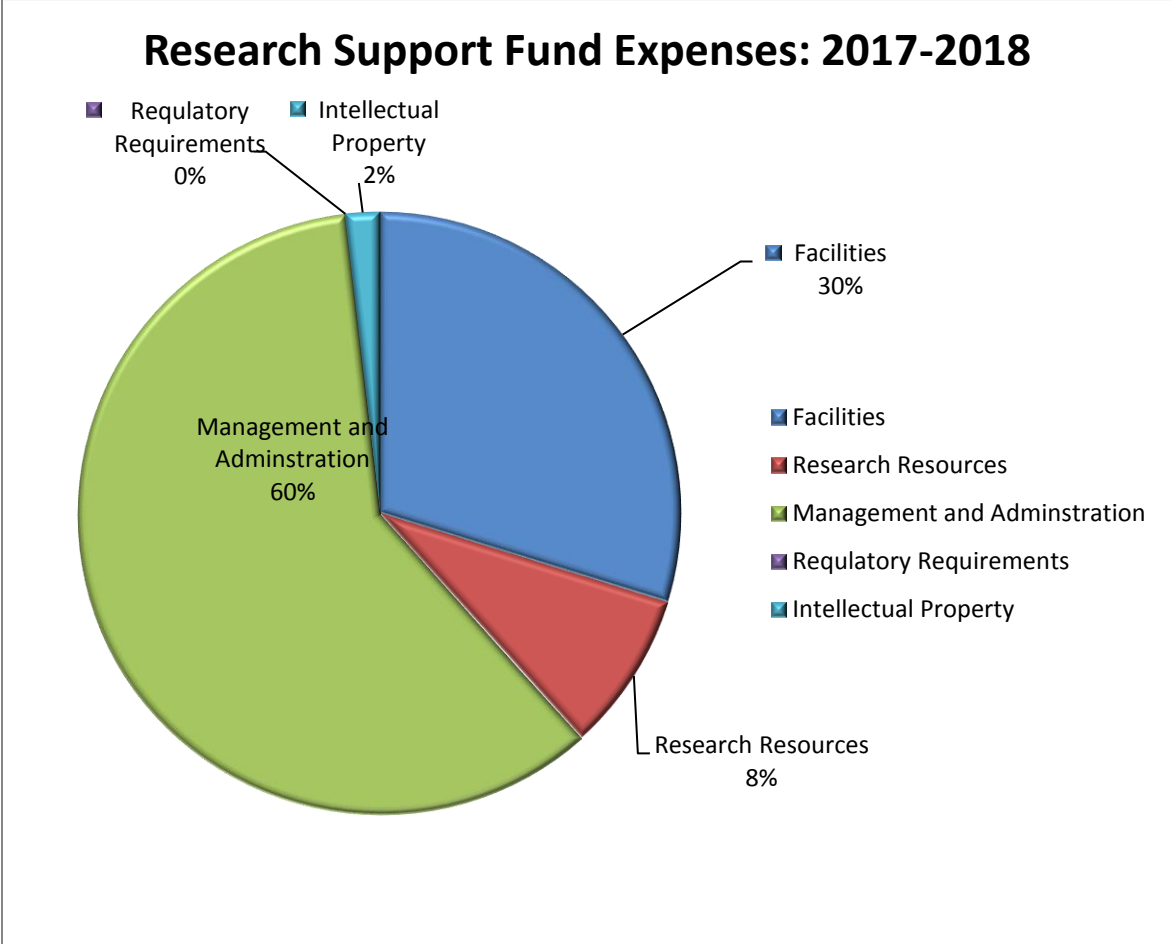
No Research Support funds were expended in the category of Regulatory Requirements and Accreditation this year.

v. Intellectual Property

Approximately 2% of the grant was spent to cover expenses associated with intellectual property. This included \$737 for payments for the maintenance of two patent files with CIPO.

3. Description of the Impact of the Research Support Fund:

The program enhanced our ability to attract additional funding from various organizations including ACOA, RDC-NL, etc. Funding support for staff time in generating proposals, collecting data and strategic planning reinforced our ability to attract additional funding and achieve fiscal targets. We were able to provide timely support to emerging contingencies in research operations, facilities, resources, etc. It enables OARI staff participation at CIGAN Applied Research Symposium where two CNA students were given student research awards by CIGAN. The Fund made a positive impact on the applied research operation of this college.



Facilities: \$12,007
Research Resources: \$3,440
Management and Administration: \$24,116
Regulatory Requirements: \$0
Intellectual Property: \$737

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