

# **EMS/Paramedic, Police, and Fire Research Funding Project**

## **Organizational Partners:**

Paramedic Chiefs of Canada  
Paramedic Association of Canada  
Canadian EMS Research Network

## **Funding for this Project Provided by:**

Defense Research and Development Canada, Centre for Security  
Science

## **Project Members:**

Jason Buick  
Alix Carter  
Paul Charbonneau  
Kelly Nash  
Pierre Poirier  
Doug Socha  
Ian Blanchard

## Executive Summary

### Introduction:

The purpose of this project was to create a summary of available funding sources that may leverage research within the first responder community. It is intended to serve as a reference for those within the first responder community who are looking to become, or are currently involved, in research to secure funding to support their work. This project is a partnership between the Paramedic Chiefs of Canada, the Paramedic Association of Canada and the Canadian Emergency Medical Services Research Network, with funding support from the Defense Research and Development Canada (DRDC), Center for Security Science.

### Methods:

A data collection sheet (Microsoft Excel) was created by the project team and distributed to Police and Fire representatives through their respective DRDC Communities of Practice. For EMS/Paramedic funding an initial list of available funding sources was generated by the steering committee of the Canadian EMS Research Network. A research associate familiar with prehospital research then conducted a review of the major national and provincial funding organizations, and identified those funding opportunities that were relevant to EMS and paramedic research. Additionally, members of the Canadian EMS Research Network were contacted for details regarding their previous funding submissions. A list of available funding opportunities was created from these sources and detailed information from the World Wide Web pertaining to the funding opportunity was entered into the data collection sheet. Finally, the completed data collection sheet was circulated to the steering committee of the Canadian EMS Research Network and important project stakeholders to ensure that all known funding sources were included.

### Results:

For EMS/paramedic (Appendix A), 57 funding programs were identified, although very few were directly related to EMS and paramedic research. No Police or Fire funding opportunities were received. Most often, research funding opportunities were related to specific research priorities set out by the funding organization. However, depending on the scope and implications of the proposed project, EMS and paramedic research could meet research priority criteria. There were a large number of salary support opportunities for both new and established investigators as well as graduate students at both the national and provincial levels. Applicants are encouraged to check the eligibility criteria, application requirements and deadlines as each differs between funding organizations.

### Limitations:

Researchers should be aware that this document is not an exhaustive list of all available funding opportunities to support first responder research. There are a large number of university specific funding opportunities (such as salary support and travel grants) that were not included in this list. Individuals are encouraged to check their associated universities for these opportunities.