

## Careers in Defence Science at Defence R&D Canada - Ottawa

Defence Scientists have achieved a highly respected record of national and international contributions in the fields of applied defence research, development and analysis. Many members of the group have been instrumental in major technological advances.

The work is both challenging and demanding with assignments set at realistic and achievable levels and structured to provide tangible evidence of progress which will distinguish the contributions of individuals.

Undertaking research for military applications provides some unique and interesting opportunities not generally found in other environments. Many assignments offer the opportunity to follow an item through its conception and development to the technology transfer stage.

### Technology Areas

Defence scientists at DRDC Ottawa undertake research in the broad areas of:

- Communications;
- Electronic Warfare;
- Modeling and Simulation;
- Navigation;
- Network Information Operations;
- Nuclear Physics;
- Radar Systems;
- Radiation Biology;
- Space Systems;
- Synthetic Environments;
- Terrestrial radio and wireless communications.

### Rewards

Defence Scientists are paid and promoted based on their personal contributions whether individual or part of a team. Individual salaries are tied to the scientist's demonstrated state of professional development, through a negotiated compensation package.

Defence scientists have the opportunity to attend conferences and seminars; to apply for paid postgraduate training; and to receive tuition refunds for successful completion of courses relevant to their work.

### Requirements

Graduation or near completion of a Master's or Doctoral degree from a recognized university with a specialization in Engineering (Electrical, Electronics, Computer, Engineering Physics), Physics or Mathematics. Applicants with a higher level of education may be given preference.

Letters of application must include a resumé, listing publications and accomplishments, your citizenship and period of residence in Canada, and a copy of your last year's university transcripts (Master's and/or Doctoral degree).

### Contact Us

#### Human Resources - DRDC Ottawa

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