Défense nationale | National Defence

SOUS-MINISTRE ADJOINT (RECHERCHE ET DÉVELOPPEMENT POUR LA DÉFENSE CANADA)
CENTRE DE RECHERCHE DE VALCARTIER – RECHERCHE ET DÉVELOPPEMENT POUR LA DÉFENSE

RDDC
DRDC

Defense Scientist (Position C2R - DS)

The Valcartier Research Centre (VRC) is the largest of Canada's 8 defence research centers. It is made up of seven scientific sections that produce knowledge and capabilities in science and technology of a strategic, sensitive and classified nature. VRC scientists provide impartial advice and solutions for Canada's defence and security in the fields of information systems, optronics and combat systems.

The Command, Control and Intelligence (C2R) scientific section seeks dynamic candidates for permanent positions related to information systems. It conducts advanced applied research activities. These activities, at the intersection of artificial intelligence, data sciences, decision sciences and computer science, focus on the challenges posed by command, control and intelligence, and aim to improve critical situation analysis and decision-making processes in defense and security operations at home and abroad.

Place of work

Quebec City, National Capital Region, Quebec
Working from home / Remote working: 2 day a week

Function

The selected candidates will contribute, as part of a multidisciplinary C2R team, to the generation of knowledge, as well as to the development and demonstration of new concepts and technologies. The latter will aim to maximize the exploitation of available data and information, as well as automation and decision-support technologies to improve understanding of the situation and the planning and coordination of actions producing the desired effects.

Requirements

Degree: Master's degree (held or in progress) from a recognized university with specialization in one of the sectors listed below.

Bilingualism French/English: Level BBB.

Canada

Activity sectors

- Artificial Intelligence
- Computer Science
- Software engineering
- Electrical engineering
- Computer engineering
- Engineering physics
- Decision sciences
- Data science
- Operations research
- Applied mathematics

Focused cycles

- 2e cycle (maîtrise, D.E.S.S., microprogramme)

Target Clientele

- Graduates

Years of experience required

- 0 an

Avantages

- Leave (vacation, sickness, family, maternity, parental, paid holidays, etc.).
- Insurance (health, dental, disability, life).
- Flexible working hours.
- Work-life balance.
- Pension plans.
- Relocation program.
- Collective bargaining agreement.
- Bilingual bonus.
- Paid overtime.
- Free parking.
- Electric vehicle charging station.

Working hours

- 37,5 hours per week

Wages

- 49 000$ à 162 000$ $ per year

Schedule & Duration

- Full time
- Long terme

You can send your résumé to the following address: RDDCValC2R@forces.gc.ca