



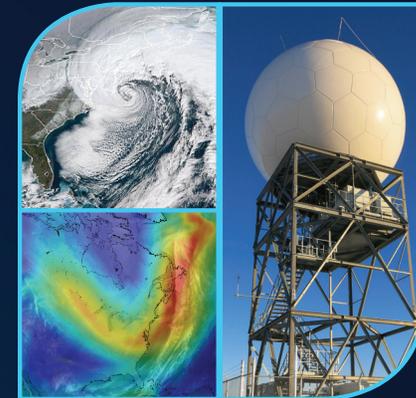
# WANT TO USE YOUR TALENTS TO MAKE A DIFFERENCE?

## HOW ABOUT A METEOROLOGICAL CAREER AT ENVIRONMENT AND CLIMATE CHANGE CANADA

### SERVING CANADIANS

Environment and Climate Change Canada's Meteorological Service has been serving Canadians since 1871. The mandate of the Meteorological Service of Canada is to enable Canadians, governments, communities, authorities and weather sensitive sectors to increase their resilience to the risks of extreme weather, marine, air quality and hydrological changes in an increasingly variable climate.

As the country's official source for weather information and severe weather warnings, meteorologists play a diverse and vital role in contributing to the safety, security and economic prosperity of Canadians.



### ROLES OF THE METEOROLOGIST

There are approximately 500 meteorologists employed at Environment and Climate Change Canada's Meteorological Service. They are responsible for producing forecasts, issuing weather warnings, developing tools and communicating important and timely weather information to the public. Meteorologists are employed across the country at seven Storm Prediction Centres, two Meteorological Aviation Centres, three Defence Meteorological Centres, the Canadian Ice Centre, and the Canadian Centre for Meteorological and Environmental Prediction (CCMEP). In addition, meteorologists are employed in services and research and development roles in atmospheric science and related disciplines.



## RECRUITMENT OF NEW METEOROLOGISTS

Typically the MSC launches a recruitment campaign for new meteorologists each Fall. Eligible candidates will be invited to a written examination and interview to assess their knowledge and behavioural competencies. Successful candidates will usually start out for the first 7-8 months in a classroom in either Edmonton or Montreal, where they will learn to apply the concepts of meteorological analysis, diagnosis, and prognosis. Interns are then deployed to meteorological centres across the country to continue their careers.

## WORKING CONDITIONS AND BENEFITS

Meteorologists work varying schedules. Operational meteorologists employed in a prediction centre work rotating shifts, 24/7 year-round, while meteorologists working in research and development as well as in services typically work during regular business hours. Meteorologists starting their careers will be deployed to one of the following locations: Montréal, QC; Edmonton, AB; Toronto, ON; Winnipeg, MB; Gander, NL; Gagetown, NB; Dartmouth, NS; or Vancouver, BC.

Meteorologists with the MSC receive a competitive salary and benefits. The latest pay scales can be found by searching for the MT group on the Treasury Board of Canada website.

## DO YOU HAVE WHAT IT TAKES?

**If** you have completed or are about to finish your bachelor's or master's degree in Atmospheric Science or any science (math, physics, etc.) where you have taken:

- 30 credits in math/physics courses
- A dynamic meteorology course
- A thermodynamic meteorology course
- A synoptic meteorology course
- At least three other meteorology related courses

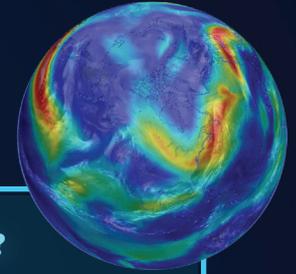
**If** working with people passionate about their profession appeals to you;

**If** you love a dynamic work environment where science and technology are continuously evolving;

**If** you dream of a stimulating career where what you do affects the health, safety and economic prosperity of Canadians across the country;

**If** the weather and the environment interest you;

**Then you should apply to work as a meteorologist with the MSC.**



## HOW TO APPLY ?

University graduates who meet the educational requirements can apply through the GC Jobs website once the recruitment campaign begins.

<https://emploisfp-psjobs.cfp-psc.gc.ca>

When you create your account on the GC Jobs website, set up email alerts to inform you when the Meteorologist recruitment campaign begins by selecting MT-01 positions from the Classifications type.

**Our success is made possible by multi-disciplinary teams of scientists collaborating with highly motivated weather specialists, *just like you!***