

Third session of the Commission for Observation, Infrastructure and Information Systems (INFCOM-3)

Name: Mr. Michel Jean

Involvement in WMO bodies:

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| 2019-Present | <p><u>President, WMO Infrastructure Commission (INFCOM)</u></p> <ul style="list-style-type: none">• Led transition from eight technical commissions into one INFCOM.• Led work toward the adoption of the WMO Unified Data Policy, the establishment of the Global Basic Observing Network (GBON), the endorsement of the Systematic Observations Financing Facility (SOFF), the implementation of the WMO Information System 2.0 (WIS 2.0), and Members' contributions to the United Nations <i>Early Warnings for All</i> (EW4All) initiative.• Managed work of close to 500 experts from over 100 countries. |
| 2016-2019 | <p><u>President, Commission for Basic Systems (defunct CBS)</u></p> <ul style="list-style-type: none">• Led global efforts contributing to the World Weather Watch Programme (WWW), the WMO Space Programme and the Public Weather Services Programme.• Prioritized interactions between CBS and the other Technical Commissions.• Managed work of close to 300 experts from over 60 countries. |
| 2010-2016 | <p><u>Coordinator for Disaster Risk Reduction, CBS</u></p> <ul style="list-style-type: none">• Led efforts establishing the disaster risk reduction programme in WMO. |
| 2006-2010 | <p><u>Coordinator for the Group on Earth Observations (GEO), CBS</u></p> <ul style="list-style-type: none">• Led efforts coordinating the work and interactions between WMO Programmes and the GEO Secretariat. |
| 1990-2006 | <ul style="list-style-type: none">• Contributed as a scientist or chair to a dozen of international WMO-led Working Groups or Task Teams covering the full range of applications in meteorology, including Task Team on Atmospheric Transport and Dispersion Modeling, Task Team on Nuclear Emergency, Task Team on Non-Nuclear Emergencies, and Working Group on European Tracer Experiment.• Responsible for RSMC Montréal on Atmospheric Transport and Dispersion Modeling.• Responsible for the International Civil Aviation Organization (ICAO) Volcanic Ash Advisory Centre (VAAC) Montreal for the provision of specialized information for aviation safety.• Led the development of the WMO- Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (CTBTO) Legal Cooperation Agreement and its implementation. |

Summary of Professional Qualifications:

2022-Present	Chair, Scientific Council, Ouranos Consortium on Climate Adaptation
2014-2021	Director General, Canadian Centre for Meteorological and Environmental Prediction, Meteorological Service of Canada (MSC), Environment and Climate Change Canada (ECCC)
2009-2014	Director General, Weather and Environmental Operations, MSC, ECCC
2006-2009	Director, Weather and Environmental Operations Quebec, MSC, ECCC
2004-2006	Director of Operations, Canadian Meteorological Centre, MSC, ECCC
1982-2004	Various positions with increased leadership responsibilities, MSC, ECCC

Recognitions and Awards

2019	<u>Jim Bruce Award</u> – For outstanding contribution to ECCC’s Meteorological Programs
2018	<u>Patterson Distinguished Service Medal</u> – For distinguished service to meteorology in Canada and exceptional contributions to the operationalization of meteorological science, advancement in environmental applications of numerical weather predictions, and for exemplary work in representing Canada on world stage.
2002	<u>Andrew Thompson Award</u> in applied meteorology from the Canadian Meteorological and Oceanographic Society
2001-2002	<u>National Speaker</u> – Canadian Meteorological and Oceanographic Society
1998	<u>Excellence Award</u> from Public Service of Canada for the members of the Alternative Service Delivery Study
1985	<u>Excellence Award</u> from the Atmospheric Environment Service for the Barrie Tornado Forecast
1982	<u>James Percy Award</u> from the Atmospheric Environment Service for best student and excellence in synoptic meteorology

Summary of Education:

2008-2009	École nationale d’administration publique: Continuous training program "Leadership en Action pour Gestionnaire de gestionnaires"
1985-1987	Master’s degree in Meteorology, Meteorology and Atmospheric Sciences, McGill University, Montréal, Canada
1979-1982	Bachelor’s degree in Physic, Faculté des Sciences, Université du Québec à Montréal, Canada