

Curriculum Vitae

Michel Jarraud

Secretary General Emeritus - World Meteorological Organization

Born 31 January 1952 (France)

Married – 2 children

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Switzerland

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Education (University level):

1971 - 1974: Ecole Polytechnique – Paris (France) – (*Ecole Polytechnique is the one of the most prestigious University level scientific establishment in France*) with final degree of "Ingénieur de l'Ecole Polytechnique". Major emphasis on Mathematics and Physics with chemistry and economics as additional subjects.

1974 - 1976: Ecole de la Météorologie Nationale – Paris (France) with final degree of "Ingénieur de la Météorologie"

Professional experience:

September 1976 – May 1978: Météo France (Paris)

- **Researcher in Numerical Weather Predictions (NWP)**

June 1978 – December 1985: European Centre for Medium-range Weather Forecast (ECMWF)- (UK)

ECMWF is an intergovernmental organization with 22 European Member States.

- **Researcher in Numerical Weather Predictions (NWP)** specialist of mathematical techniques for modelling the atmosphere. Played a major rôle in the development of the ECMWF operational numerical model, one of the leading NWP models in the world.

January 1986 – December 1989: Météo France (Paris)

- **Director of French national forecasting division** with responsibility for:
General forecasting, including early warnings in case of extreme events; Aeronautical and Marine forecasting; Relations with national medias

January 1990 – December 1994: ECMWF – Reading (UK)

- **Deputy Director of ECMWF** (from 1.1.1991)
- **Head of Operations Department** with responsibility for:
 - * Operational activities of ECMWF
 - * ECMWF scientific computing centre and telecommunication network
 - * Operational relationship and cooperation with the ECMWF Member States

January 1995 – December 2003: World Meteorological Organization (WMO) - Geneva

WMO is a specialised agency of the United Nations System with 191 Members, responsible for meteorology, climate, operational hydrology and related geosciences.

- **Deputy Secretary General**

- * Responsible for supervision of scientific and technical Departments

Other activities:

- * WMO representative in the UN Inter-Agency Task Force for the International Strategy for Disaster Reduction (ISDR).
- * Responsible for contacts at highest level between WMO and satellite operators.

January 2004 – December 2015: World Meteorological Organization (WMO) - Geneva

- **Secretary General of WMO**

- **Other activities:**

- * Member of the Management Oversight Board of the ISDR system.
- * Member of the CEB (Chief Executives Board of the UN system, chaired by the UN Secretary General)

February 2012 – January 2016: Chair UN-Water

UN-Water is the coordination mechanism for water related activities in UN system and World Bank

- Leads coordination and reports on Water activities to CEB.
- Represent UN-Water in major water related meetings and conferences.

Languages:

- French (mother tongue)
- English (fluent)

Others:

- Member of the French Meteorological Society
- Fellow of the American Meteorological Society (USA)
- Honorary member of the Chinese Meteorological Society
- Honorary member of the Cuban Meteorological Society
- Member of the Royal Meteorological Society (UK)
- Member of the African Meteorological Society

Distinctions:

- First Class Distinction awarded by the Civil Defense of Venezuela, in recognition of services in relation to natural disasters which affected the country in 1999, Venezuela (April 2001)
- Commandeur de l'Ordre national du Lion, Sénégal (April 2005)
- Chevalier de la Légion d'Honneur, France (March 2016)
- Doctor of Science (Honoris Causa) of the Universidad Nacional Agraria « La Molina », Peru (April 2004)
- Honorary Professor of the Nanjing University of Information Science & Technology, Nanjing, China (May 2010)
- Honorary Doctor of the Yerevan State University of Architecture and Construction, Armenia (October 2013)
- Secretary General Emeritus WMO (as from 1st January 2016)
- Silver medal (highest distinction) of the EMS (European Meteorological Society for contribution to the development of European meteorology (September 2016)