

High resolution meteorology - applications and services

Toulouse, France

28 September - 2 October 2009

BIOGRAPHICAL SKETCHES OF CONFERENCE SPEAKERS

Michel Jarraud: Secretary-General of the World Meteorological Organization
Keynote speaker Opening Session

Mr. Michel Jarraud was appointed Secretary-General of the World Meteorological Organization by the Fourteenth World Meteorological Congress in 2003, and reappointed in 2007 for a second four-year term. He was Deputy Secretary-General of WMO from 1995 till 2003. He devoted part of his career to the internationally renowned European Centre for Medium-Range Weather Forecasts (ECMWF), where he was appointed Deputy Director of the Centre in 1991 having served as Director of the Operational Department since 1990. From 1978 to 1985, he was a researcher in numerical weather prediction at the ECMWF. Mr Jarraud started his career with Météo-France, as a researcher in 1976. He rejoined the French National Meteorological Service in 1986 as Director of the Weather Forecasting Department, until 1989.

Adrian Simmons: European Centre for Medium-Range Weather Forecasts: Head of Data Division
Keynote speaker Opening Session

Adrian Simmons completed a Ph.D. at the University of Cambridge in 1972 on aspects of the dynamical meteorology of the stratosphere. His postdoctoral work at the University of Reading combined research and development in atmospheric modelling with further research in atmospheric dynamics, the life cycles of mid-latitude cyclones in particular. He joined the European Centre for Medium-Range Weather Forecasts (ECMWF) in 1978, where, as Head of the Numerical Aspects Section and then of the Model Division, he was active in the development and refinement of ECMWF's atmospheric forecast model. He also developed interests in atmospheric predictability and the use of high-performance computing. He was appointed Head of the Data Division in 1995, managing development of the assimilation of ground-based and satellite data for both numerical weather prediction and climate reanalysis. He is currently coordinator at ECMWF of the EU-funded project that provides the pilot for the core GMES Atmosphere Service. He is also Chair of the GCOS/WCRP Atmospheric Observation Panel for Climate and a Visiting Professor at the University of Reading.

Fritz Neuwirth: EMS President

Dr. Fritz Neuwirth has been elected President of the European Meteorological Society in 2008 for a three-year term. He is director of the Austrian Weatherservice Zentralanstalt für Meteorologie und Geodynamik (ZAMG). He joined ZAMG in 1966, and was head of the Department for Climatology, Deputy Director (Acting Director) from 1984, and appointed Director in 2004. He is Permanent Representative of Austria with WMO and head of Delegations of Austria in the Councils of ECMWF and EUMETSAT. Amongst his innumerable activities Dr Neuwirth has been chairman of Council of EUMETNET - the network of European meteorological services, the Austrian Meteorological Society, the Finance Committee and the Policy Advisory Committee of ECMWF, the Administrative and Finance Group of EUMETSAT, the COST Technical Committee Meteorology, and the Joint Harmonisation Group of ECMWF, EUMETSAT and ECOMET.