



Martina Suaya

Martina Suaya is a meteorologist graduated from the University of Buenos Aires, Argentina. Since 2001 she works at the National Weather Service in the area of numerical weather forecasting in (short, long and climate range) and data management. Currently she's the head of the department of Research and Development and the department of Automated Processes. Among other things she is involved in the THORPEX and Non-Nuclear-ERA programmes, both from the World Meteorological Organization. THORPEX is a research and development programme to accelerate improvements in the accuracy of one-day to two-week high impact weather forecasts for the benefit of society, the economy and the environment. On the other hand, WMO's Emergency Response Activities (ERA) programme involves the application of specialized atmospheric dispersion-modelling techniques to track and predict the spread of airborne hazardous substances in the event of an environmental emergency. At the present time Martina is pursuing a PhD degree in meteorology as well, in the area of predictability on high impact weather.