



10th November of 2011

Meteosim is a technological consulting company that — through highly reliable weather forecasts — provides solutions to sectors and industries whose activities are weather-sensitive.

Meteosim's main asset is the application of scientific knowledge, which provides valuable solutions to our clients on the basis of research and development with mesoscale and microscale weather forecast models.

The experience and recognition developed through the production of short-term forecasts for very localized areas, long-term seasonal forecasts, marine forecasts, historical analysis of past weather conditions, pollution dispersion models / air quality, risk maps, water resources, etc., allow Meteosim to work in different sectors.

Meteosim was created as a spin-off company in 2003 through a partnership between the members of the Department of Astronomy and Meteorology of the University of Barcelona (Spain) and the American company Meso Inc., (Troy, New York), world-renowned in the field of Meteorology.

In 2007, in order to reinforce Meteosim's position within the wind sector, the company Meteosim Truewind was founded to perform a joint venture with the American company AWS Truewind. The success of the collaboration resulted in the merger of both companies in 2011 to establish AWS Truepower, world leader in the wind sector with offices in the United States, Spain, Mexico and India.

This diversification allowed Meteosim to direct their research, development and trading resources towards other weather-sensitive markets such as Air Quality, Communication Media, etc.

As a **Senior Meteorologist Project Manager** you will be responsible for leading and performing meteorological modeling, writing reports and proposals, managing projects and assisting other senior staff members with business development activities.

Key Responsibilities

- Lead technical work
- Manage projects
- Assist with business development activities
- Develop and evaluate meteorological models for sectors as air quality, climate change, oceanic, sailing, short term forecasting, seasonal forecasting.
- Apply meteorological and air quality models to meet the research, regulatory and needs of our clients

Required Qualifications

- M.S. or Ph.D. degree in the Physical
- High English level
- Minimum 5 years of experience in atmospheric modeling, client relations, and project management
- Excellent problem-solving skills
- Ability to communicate topics and issues effectively, both verbally and in writing, to team members, clients, and the general public
- Knowledge of meteorological models (WRF, MM5)
- Excellent organizational, time management, and interpersonal skills
- Aptitude for working both cohesively within a team and independently, as required

Desired Qualifications

- Experience in multiple disciplines such as chemistry, meteorology, software engineering, and business development
- French, Portuguese