



Meteorological Education and Training Development in the Romanian National Meteorological Administration

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The Romanian Meteorological Service was set up in July 1884, being one of the oldest scientific institutions in Romania, founder member of the World Meteorological Organization. The National Meteorological Administration (RONMA) aims to ensure the meteorological protection of life and property. In the present organizational structure, legalized since 2004, RONMA coordinates the activity of the National Meteorological Observations Network of 7 Regional Centers and the National School of Meteorology (NSM). Training and capacity building are a belonging part of RONMA.

The National School of Meteorology has developed its own infrastructure, which now consist of:

1. The Baneasa – Bucharest headquarters, which hosts the Board, the Secretariat and the Informatics Laboratory
2. The NSM Campus in Afumati village – Bucharest, with a lecture room endowed with all necessary equipment, a room for study and seminars, a professors' room, a library, a dining room, a kitchen adequately equipped and accommodation facilities for students and professors
3. The NSM Campus at the Dobrudja -Constanta Regional Centre headquarters which was purposely built for summer lectures and workshops with national and international participation. It is also endowed with a lecture room, a kitchen and comfortable accommodation rooms.

A main activity of NSM consists in basic and interdisciplinary postgraduate preparation for the early-stage researchers in meteorology.

In connection with the modern network of Doppler radar devices - one of the most advanced meteorological observation network in Europe, there were organized specialization lectures in nowcasting at national and international level, attended by specialists in meteorological and aeronautical forecasting, hydrology and water management. Those lectures were assisted by visiting scientists from Europe, USA and Australia.

A large number of specialists interested in hydro-meteorological risk phenomena attended the course on the use of MSG meteorological satellite products.

NSM developed on its own web site an IT platform dedicated to electronic learning.

RONMA has developed new IT procedures used for educating, informing and warning the public in severe weather situations.