



Update of ECTOM – European catalogue of training opportunities in meteorology

Tomas Halenka and Michal Belda

Charles University in Prague, Fac. of Mathematics and Physics, Dept. of Atmospheric Physics, Prague, Czech Republic
(tomas.halenka@mff.cuni.cz)

After Bologna Declaration (1999) the process of integration of education at university level was started in most European countries with the aim to unify the system and structure of the tertiary education with the option for possibility of transnational mobility of students across the Europe. The goal was to achieve the compatibility between the systems and levels in individual countries to help this mobility. To support the effort it is useful to provide the information about the possibility of education in different countries in centralised form, with uniform shape and content, but validated on a national level. For meteorology and climatology this could be reasonably done on the floor of European Meteorological Society, ideally with contribution of individual National Meteorological Societies and their guidance.

Brief history of the original ECTOM I and previous attempts to start ECTOM II is given. Further need of update of the content is discussed with emphasis to several aspects. There are several reasons for such an update of ECTOM 1. First, there are many more new EMS members which could contribute to the catalogue. Second, corrected, new, more precise and expanding information will be available in addition to existing record, particularly in sense of some changes in education systems of EC countries and associated countries approaching the EC following the main goals included in Bologna Declaration. Third, contemporary technology to organize the real database with the possibility of easier navigation and searching of the appropriate information and feasibility to keep them up to date permanently through the WWW interface should be adopted.

In this presentation, the engine of ECTOM II database will be shown together with practical information how to find and submit information on access to education or training possibilities. Finally, as we have started with filling the database using freely available information from the web, practical examples of use will be demonstrated on-line.