

## CURRICULUM VITAE ET STUDIORUM

of Prof. Claudio CASSARDO

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### Personal data

*Date and place of birth:* Torino (Turin), Italy, 4 November 1963

*Citizenship:* Italian

*Marital status:* married.

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*Primary job:* Associate Professor of Atmospheric Physics at the Faculty of Sciences of University in Turin. Teacher of Environmental Physics, Meteorology, Physics at the Turin University.

*Secondary job:* freelance translator; language pairs: Italian-English, English-Italian, French-Italian

### *Translation jobs*

- Translator from Italian to English and vice versa of many papers written by colleagues of Turin University, Wales University, Ewha University on the topics: meteorology, climatology, physics;
- Translator of several manuals for computers, computer accessories, televisions from English to Italian for Italian factories and discount shops;
- Translator (and localizer) of some web sites from English to Italian and vice versa;

### *Formation*

- Ph.D. in Geophysics at the Genoa University (May 1992). Ph.D. thesis title: "The Land Surface Process Model: a physical model for energetic, thermal and hydrological exchanges between soil and low atmosphere";
- Graduation in Physics at the Torino University (14 March 1987). Thesis title (field: atmospheric physics): "Interaction of atmospheric flows at synoptic scale with the Alps";
- Diploma of A-level G.C.E. at the Classical Lycée in Chieri (1982)

### *Other informations:*

- Vicedirector, scientific coordinator and teacher for the first edition of the II level master in Meteorology organized by the Faculty of Sciences of the Turin University in 2004-05;
- Referee since 2000 of several papers for some national and international journals: Hydrological Processes, Journal of Atmospheric and Oceanic Technology, Il Nuovo Cimento C, il Bollettino Geofisico, Nimbus;
- Permanent member, responsible of the Meteorology Section, and Webmaster since 1999 of the Commission on Water Sustainability of IGU (International Geographical Union);
- Member of the Mission Selection Team and Mission Scientist at the Project Operation Centre (POC) of the Regional Meteorological Center of Milan during the intensive phase (September 1999) of the international experimental campaign of measurements MAP (Mesoscale Alpine Programme);
- Since 1993 editorial consultant of the official organism of the Italian Society of Meteorology: the journal Nimbus;

- Prof. Cassardo is author or co-author of 41 publications in English language on international books or journals (of which 29 with referee) and of 14 publications on national journals (of which 11 with referee and of which 4 are invited) – see: <http://www.ph.unito.it/%7Ecassardo/curri/pubbb.html>
- Scientific Responsible of several national and international scientific projects in the field of the Meteorology and Climatology
- Possesses an excellent knowledge of the foreigner languages French and English, a good knowledge of the foreigner languages Spanish and Portuguese, a superficial knowledge of Korean, and scholastic reminiscences of Latin and ancient Greek;
- Possesses more than 50 public web pages (on the site: <http://www.ph.unito.it/cassardo/>), periodically updated;
- Official webmaster of the IGU (International Geographic Union) Commission on Water Sustainability (web address: <http://water-sustainability.ph.unito.it/> ) and of the Group of Atmospheric Physics of the University of Turin (web address: <http://www.ph.unito.it/dfg/ricerca/geofit/> );
- Programming languages: Fortran 90, C++, Visual Basic, Assembler, HTML, XML, Java, Pascal;
- Application packages: Office (Word, Excel, Access, Powerpoint), Matlab, Scilab, Mathematica, NCAR graphics, GrADS, R project;
- Operative system: Windows (from XP to 3.1), Linux, Unix, Apple, VMS, MS-DOS.