International Geoid School on the Determination and Use of the Geoid

Milan 15-19 February 1999

During the week of February from 15 to 19, 1999 the International Geoid School on the Determination and Use of the Geoid has been held in Milan.

The courses included:

Monday: A general introduction to

physical geodesy and geoid

computation, by F. Sansò

Tuesday: The computation and use of

global models of high and

ultra-high degree, by H.G. Wenzel

Wednesday: The collocation solution for

the geoid computation, by C.C. Tscherning

Thursday: The terrain and residual

terrain correction,

by B. Benciolini and R.

Barzaghi

Friday: Fast Fourier techniques to

perform the computation of the main formulas in physical

geodesy, by M. Sideris

The school has been successfully attended by 23 students coming from Algeria, Bulgaria, Denmark, Egypt, Germany, Ghana, Hungary, Italy, Morocco, Mozambique, Spain, USA.

Old and new Lecture Notes have been provided and IGeS software as well as numerical exercises have been made available to the students.



Teachers and participants to the school