Carbonate Network (<u>www.carbonet.net</u>) Member



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Adress: Eni SpA Exploration and Production Division – SPES Dept. (Sedimentology, Petrogaphy and Stratigraphy) Via Emilia 1, San Donato

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Education: Earth Sciences Degree (Carbonate Sedimentology) 1987.

Master on Geological mapping (1988)

Research areas:

Currently Senior Carbonate Sedimentologist in Sedimentology, in SPES Dept. (in Eni 0il Company).

My activity in exploration projects is to provide specialistic study in carbonate sedimentology, regional geological reconstructions and correlations. I spent few years in Domestic Exploration Dept. working in multidisciplinary teams, integrating my specialistic support with geophysical and geologic data.

In development studies my focus is on diagenetic aspects of carbonate reservoir and the reconstruction of the diagenetic and porosity evolution integrated in the basin modelling.

My current main activity is on Pri-Caspian Basin, focussing on diagenesis of Carboniferous reservoirs; moreover I'm working on Italian Mesozoic sequences of Po Valley and Central Italy. In the past years I was involved in Italian reservoir and exploration studies (Southern Italy, Sicily and Adriatic Sea), Croatia (Neogene) and North Africa (Libya) Neogene regional and sedimentologic reconstructions.

In my company I'm project manager of R&D projects on carbonate diagenesis, mainly on dolomitization and karst processes.