

### **Current position**

Antonella Ermice is a confirmed researcher in Geopedology (Disciplinary sector AGR14) at the Department of Environmental, Biological, Pharmaceutical Sciences and Technologies of the University of Campania "Luigi Vanvitelli".

### **Academic career**

Antonella Ermice obtained her PhD on 1993 in Agriculture Chemistry from the University Federico II of Naples.

### **Teaching activity**

From 1998/1999

Teaching activity at University of Campania "Luigi Vanvitelli" (ex Seconda Università degli Studi of Napoli): courses of Geopedology, Soil Geography, Soil Mapping and Cartography, Soil Classification, Distribution and Management of Natural Pedological Systems; Fundamentals of Soil Science;

University Master "Soil Protection and Civil Defence" (Seconda Università degli Studi di Napoli);

University Master "Techniques of Analyses, Environmental Restoration and Remediation" (Seconda Università degli Studi di Napoli).

### **Research activity**

The research activity of Antonelle Ermice are focused on soil genesis, morphology, mineralogy, classification and distribution. In particular, her main research topics are: soils from volcanoclastics, with emphasis on those from Phlegran and Vesuvian origin, soils from alluvial soils; Terre Rosse in Central-Southern Italy; human influenced soils, with emphasis on areas impacted by industrial activity, alluvion reclaimed areas, solid waste landfill areas, tuff quarry areas; study on stratigraphy for the reconstruction of landscape architecture of the Campanian Plain and Campanian carbonate mountains. The results obtained have been reported in international and national journals, and national and international conferences.