

Genesis and evolution of magmatism in the Mediterranean area

Prof. Leone Melluso

12 hours – 3 CFU

Short Program of the Course:

- Magmatism and tectonic setting (3 hours)
- Magma series and their distribution (3 hours)
- Genesis of mantle-derived magmas and case histories (3 hours)
- Genesis of evolved magmas and case histories (3 hours)

Prerequisites: Knowledge of Petrography, Mineralogy and Geochemistry