

6) Title*: Attribute analysis of 2D vintage seismic reflection data across the area of Castelluccio di Norcia and Amatrice.

Name of the **supervisor:** *Maurizio Ercoli*

Name(s) of a **potential co-supervisor(s):** *Massimiliano Porreca*

Prospective **assistance** in the supervision: *Data Processing and Interpretation.*

Prerequisites based on specialization or specific compulsory courses or (if any): *Applied Geophysics. Good attitude in the use of Geophysical interpretation software and skills in data processing.*

Brief **description** of the planned research and references if needed, including the 1) **objectives**, 2) the **study area** and 3) the **research methods** foreseen: *The geophysical signature of seismogenic faults may be enhanced through advanced interpretation techniques . References available.*