

1. *Reconstruction of the tectonic-stratigraphic structure of the southern sector of the Norcia Basin by field work and seismic noise acquisition*

Name of the supervisor: M. Porreca, M. Ercoli

Name(s) of a potential co-supervisor(s): Di Giuseppe, Vassallo (INGV L'Aquila)

Prospective assistance in the supervision: field work and laboratory

Brief description of the planned research and references if needed, including the 1) objectives, 2) the study area and 3) the research methods foreseen.

- Field work (2 weeks) in Norcia basin
- Seismic noise acquisition and interpretation