

1. *Structural style reconstruction of the Laga basin (Central Italy) and its relations with the carbonatic sequence through seismic interpretation*

**Name of the supervisor:** M. Porreca

**Name(s) of a potential co-supervisor(s):** M. Barchi, F. Carboni

**Prospective assistance in the supervision:** field work on the Laga basin and modelling by software

**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 the Laga basin
- Seismic interpretation of seismic profiles