

1. *The structural evolution of folds-related-faults in the Orange Basin deep-water fold-and-thrust belt, offshore South Africa western margin*

Name of the supervisor: M. Porreca

Name(s) of a potential co-supervisor(s): F. Carboni

Prospective assistance in the supervision: 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:

Study the type of anticlines, the dip of the thrust faults, the fold wavelength, and the geometry variations along dip.