

Title : Argentina exploration for unconventional resources on one of the following basins (Nenquen Basin, San Jorge Basin (onshore), Austral-Magallanes Basin (onshore), Chaco Basin, Parana Basin)

Name of the **supervisor**, G.Minelli

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

Prospective **assistance** in the supervision (Lab activity, fieldwork,) lab activity

Prerequisites based on specialization or specific compulsory courses or (if any),

Brief **description** of the planned research and references if needed, including

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1) **objectives**: Tectonic evolution of one of the following basins (Nenquen Basin, San Jorge Basin (onshore), Austral-Magallanes Basin (onshore), Chaco Basin, Parana Basin)

2) the **study area** one of the following basins (Nenquen Basin, San Jorge Basin (onshore), Austral-Magallanes Basin (onshore), Chaco Basin, Parana Basin)

3) the **research methods** bibliographic research, thermal evolution, thermal modelling, gravimetric modelling