

TOMOFAST-X GRAV-MAG INVERSION TO COMPARE THE UPPER CRUSTAL STRUCTURE OF ARCHEAN AND PALEOPROTEROZOIC GREENSTONE BELTS

MINEX CRC PROGRAM 2

Data from Drilling

PHD OR MASTERS PROJECT

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RESEARCH PROJECT

The postgraduate student will be using the gravity and magnetic data from the Yilgarn and a greenstone belt in West Africa to explore upper crustal architecture.

This will allow us to evaluate difference tectonic scenarios, and road-test the codes developed within the MinEx CRC in real-world situations.