The Earth Dynamics Research Group at Curtin University has the potential to develop a PhD research project involving a tectonostratigraphic study of Palaeo- to Mesoproterozoic South China. The candidate will join a diverse team of researchers working on supercontinent cycles and global geodynamics led by ARC Australian Laureate Fellow Prof. Z.X. Li, within the School of Earth and Planetary Sciences. The potential position is 3-4 years full-time with the successful applicant being offered a competitive scholarship stipend.

This project aims to test Nuna supercontinent models through comparison of the Palaeo- to Mesoproterozoic tectonostratigraphy of the Yangtze Block with that of Australia and NW Laurentia.

Requirements:

Applicants must have either 1st class Honours (or equivalent qualification with research experience) or a MSc in the Earth sciences or other relevant fields. Experience in computational modelling of earth systems will be beneficial.

How to express your interest:

Please contact Dr Josh Beardmore (josh.beardmore@curtin.edu.au) if you are interested in developing an application. Please include the following:

- A curriculum vitae and a list of publications (if applicable).
- Details of BSc (Hons.) and MSc including: copies of transcripts showing lists of courses with grades and the abstract of your thesis (if applicable).
- A brief statement about your research interests, motivation and skills.
- Names, addresses and emails of two references that may be contacted for a recommendation letter.