PhD research projects
the Pilbara and Central Australia, 2002

with Mike Sandiford, School of Earth Sciences, University of Melbourne

The Pilbara in western Australia contains some of Australia's oldest rocks dating back to 3500 Ma. This project will explore the geodynamic evolution of the Pilbara as a prototype for the tectonic evolution of the early crust and the formation of cratons.

Central Australia contains the world's best examples of intraplate orogens. This project will focus on the rates of intraplate deformation.

These projects will combine numerical modelling with field-based observations and quantitative thermochronology to explore the way in which the tectonic processes have shaped the long-term character of the continental crust.

The closing date for postgraduate scholarships applications is 31/10/01. Application forms can be obtained from the University of Melbourne Research Office at http://www.services.unimelb.edu.au/scholarships

If you want to find out more then contact me by

Knocking on my door  Room 449, School of Earth Sciences
Emailing me        m.sandiford@earthsci.unimelb.edu.au
Ringing me at work  03 8344 7221 or at home  03 5983 5605

Mike Sandiford  http://jaeger.earthsci.unimelb.edu.au/

For more information about the School of Earth Sciences, University of Melbourne see http://www.earthsci.unimelb.edu.au