

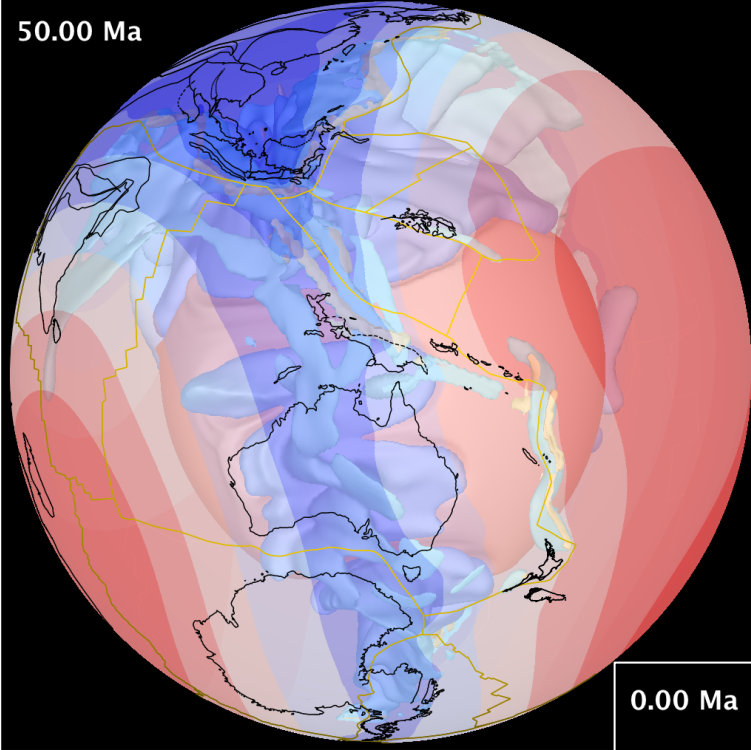
Dynamic Earth Modelling

Short Course @Usyd 30 March-1 April 2015

Nicolas Flament
EarthByte Research Group &
Basin Genesis Hub

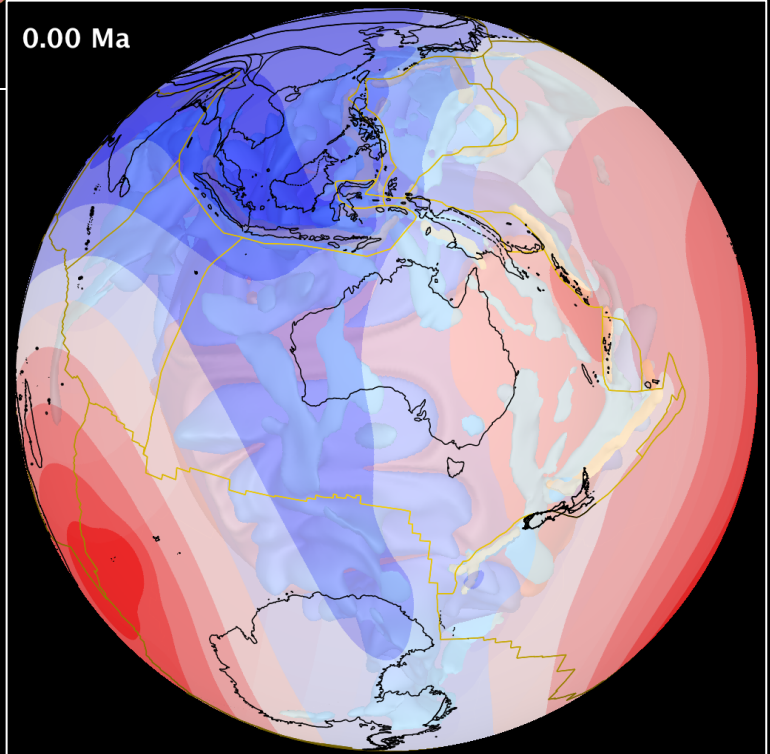
*Linking plate tectonics and
mantle flow to Earth's
topography*

50.00 Ma



**Advances in scientific
software and high-
performance computing
over the last 10 years make
it possible to model the
evolution of the global
plate-mantle system in
deep geological time.**

0.00 Ma



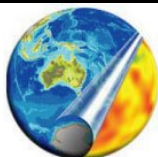
Dynamic Earth Modelling is
a 3-day course dedicated to
Honours and postgraduate
geoscience students
interested in modelling
mantle flow using *CitcomS*.

[http://geodynamics.org/cig/
software/citcoms/](http://geodynamics.org/cig/software/citcoms/)

[http://www.earthbyte.org/
training.html](http://www.earthbyte.org/training.html)



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