

Encontros do IDL

(organized by the Earthsystems PhD Program)

How subduction in New Guinea has affected the velocity and topography of the Australian plate



Thursday 24th November 13:00 - IDL Library, room 1.1.36

**Wouter Schellart
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Wouter Schellart is a geodynamicist and tectonicist with a strong research interest in subduction zone processes, plate tectonics and mantle dynamics. With colleagues and students, he has developed a novel approach combining laboratory and numerical modelling to improve quantitative understanding of subduction zone processes. He has also led observation-based statistical investigations of subduction zone properties and developed tectonic reconstructions of subduction zone evolution, most notably of the Southwest Pacific region.

More information [here](#).