

## **Seismic activity in Australia – how much do we really know about our earthquakes, and how will we learn more?**

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In 1986, many Australian universities were recording Australian earthquakes. It was exciting. We all knew earthquakes happened on faults, and thought most earthquakes were shallow, under 5km. By the late 90s, there were no universities studying Australian earthquakes, and seismologists were becoming extinct. We now know that Australian earthquakes are sometimes quite deep, over 20 km. And it appears, but many dispute it, that the earthquakes do not know where the faults are.