

Drilling Reveals Fault Rock Architecture in New Zealand's Central Alpine Fault

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Rocks within plate boundary scale fault zones become fragmented and altered over the earthquake cycle. They both record and influence the earthquake process. In this new open-access study published in *Lithosphere* on 4 Feb., Virginia Toy and colleagues document fault rocks surrounding New Zealand's active Alpine Fault, which has very high probability of generating a magnitude 8 or greater earthquake in the near future.

Read more <http://www.alphagalileo.org/ViewItem.aspx?ItemId=149546&CultureCode=en>