

# The Alpine Fault: when AF8 goes big!

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## [The Alpine Fault: when AF8 goes big! \[1\]](#)



This trip took place from **3-5 November**. The content for this trip is available for ongoing use.

Explore the Alpine Fault, one of Earth's most impressive geological features, where a big earthquake happens about every 300 years and where one is likely in our lifetimes. Find out about AF8, a coordinated programme to get us us better prepared.

[Enrol now \[2\]](#)

Aotearoa sits on the boundary between the moving Pacific and Australian Plate. These plates continue to shape our amazing landscape, creating spectacular mountains, valleys and lakes. Discover the power of these geological forces as you look at the evidence left behind in the Franz Josef | Waiau landscape.

During this trip, natural hazards experts will take you to remote locations to help you understand what causes earthquakes, landslides and tsunami and how you can manage the risk of these events.



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[Follow the trip on Google Earth \[3\]](#)



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[Join or replay live web conferences \[4\]](#)



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[Meet Shelley and the scientists](#) [6]



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[Watch the latest Alpine Fault videos](#)

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[For teachers](#)

This trip is supported by [EQC - Earthquake Commission | Kōmihana Rūwhenua](#) [9].



**EARTHQUAKE COMMISSION**

*Kōmihana Rūwhenua*

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**Source URL:** <https://www.learnz.org.nz/naturalhazards203>

## Links

- [1] <https://www.learnz.org.nz/naturalhazards203>
- [2] <http://www.mylearnz.org.nz/account/enrolments>
- [3] <https://earth.google.com/web/data=Mj8KPQo7CiExVWINb0s0ZHZOT2RTWUxiSjliT y1UWC1pRDJZX2ZPTnlSFgoUMEM1N0FCREU1NTE2QUJCQjUwQ0I>
- [4] <http://www.learnz.org.nz/naturalhazards203/webconferences>
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