

## Earthquakes in British Columbia: Rock and Roll on Canada's West Coast

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As a part of the Pacific Ring of Fire, British Columbia experiences “earthquake rock and roll” on a regular basis. We live in one of the most seismically active regions of Canada, with small earthquakes occurring every day, damaging earthquakes decades apart, and some of the world’s largest earthquakes centuries apart. This presentation summarises the causes of earthquakes and the earthquake history of our region, and what we might expect in the future. Some of our latest earthquake research will be presented, as well as lessons learned from global earthquakes, and suggestions on how we can all be better prepared for future earthquakes.

