

Can We Prevent the Earthquakes?

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- The future generations suffer for today's folly and will continue to suffer. It is right time that we choose the right path.
- Amongst the Global Warming, Floods and increasing atmospheric pollutions, resources depletion ect, Earthquakes are most disastrous
- Human is the most important existence on this earth and it is his mammoth task and must shoulder this responsibilities to save the mankind from the destructions due to the earthquakes.
- The sufferings are described vividly in the slides.
- There are researches going on all over the world on earthquakes and it need a group of committed engineers and the scientist
- My idea lies in the work of the engineers and scientist to give them HOPE and the answer lies in the pioneering experiment at Rangely which is described in next slide.
- “David Evans (1966) first investigated the correlation between fluid injection and the seismic activity. Evans was also the first to suggest the idea that the fluid injection might be used in seismically active areas to initiate small scale fault movement, effectively releasing the stress in a non-damaging manner and hence reducing the risk of a large earthquake. An experiment in an oil field at Rangely, Colorado, has demonstrated this feasibility of earthquake control.
- Towards conforming this statement, the experiment at Rangeley shows that earthquake control is possible even if we are far away from realizing it” .
[Reference: PhD thesis of my father]