



"Wenn die Erde bebt", an educational public exhibition in Vienna

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Natural disasters can cause the loss of human lives, an economic crisis and also the loss of irreplaceable cultural heritage. Earthquakes can mean instantaneous destruction without warning, causing extensive and often irreparable damage to our heritage. An exhibition with the title "Wenn die Erde bebt" (i.e. "When the Earth shakes") which was held at the Natural History Museum, Vienna; in an effort to introduce understanding, awareness, and preparedness to the public, facing earthquake phenomenon. The exhibition compiled and classified examples of large earthquakes and introduces into the basic principles of seismology. It further addresses earthquake impact and how to live with earthquakes, giving access to the most suitable procedure of safety education. The idea of the exhibition is communicated by the means of posters, videos, and physical models which support the understanding of seismometry, elastic rebound theory and earthquake resistant construction. The exhibition is an Austrian contribution to IYPE – International Year of Planet Earth and is now on tour through Austria.