

Video: Earthquake research in Chile could shake up the field of seismology

February 6 2015

Galo Valdebenito, a professor of seismic and structural dynamics and associate dean of engineering at Austral University, is developing tools so urban planners can better assess earthquake risks.

His collaborators at Virginia Tech are Adrian Rodriguez-Marek, a professor of civil and environmental engineering in the College of Engineering, and Guney Olgun, also a professor of civil and [environmental engineering](#). Valdebenito's project is funded by the Institute for Critical Technology and Applied Science and Outreach and International Affairs.

Valdebenito talks about the effect of soils during earthquakes in this two-minute video:

Provided by Virginia Tech

Citation: Video: Earthquake research in Chile could shake up the field of seismology (2015, February 6) retrieved 25 April 2024 from <https://phys.org/news/2015-02-video-earthquake-chile-field-seismology.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--