

# Sounds of the subduction plumbing system

*Modeling tectonic tremor activity in a fault-valve, pore-pressure-diffusive system*

Gaspard Farge <sup>1</sup>, Claude Jaupart <sup>1</sup>, Nikolai Shapiro <sup>2</sup>, Édouard Kaminski <sup>1</sup>

<sup>1</sup> Institut de Physique du Globe de Paris (IPGP)

<sup>2</sup> Institut de Sciences de la Terre (ISTerre), Université Joseph Fourier, Grenobles

Open presentation by clicking on the link below!

<https://gfarge.github.io/egu-sounds/>

(animations work best on chrome, but any browser should do!)

Contact:



[farge@ipgp.fr](mailto:farge@ipgp.fr)



[@gasfarge](https://twitter.com/gasfarge)

