

Peter Davidson

Ph.D. advisor: Anthony Koppers

B.S. from University of Puget Sound (2016, Tacoma, WA)

Research interests: Mantle plumes – including LIPs and hotspots: their timing and duration of eruption, geochemical character, and relation to other mantle and magmatic processes. Current research includes the Ontong Java Nui LIP, and future to include the Rio Grande Rise.

Publications: Davidson, P., 2015, December. Petrology of Eocene dikes near Lake Chelan, WA: evidence of mantle and crustal melting during the Challis event. In *2015 AGU Fall Meeting*. Agu.

