## nan Museum

## 2018 Volcano Awareness Month **USGS Hawaiian Volcano Observatory Public Talk**

Lyman Museum • 276 Haili St., Hilo

Directions: <a href="http://lymanmuseum.org/">http://lymanmuseum.org/</a>

Admission: Free to Museum members, \$3 for nonmembers

Monday, January 8 - 7:00-8:30 p.m. Tuesday, January 9 - 3:00-4:30 p.m.

## Pele's dance across lower Puna: Kīlauea Volcano's 1955 East **Rift Zone eruption**

In 1955, Kīlauea Volcano erupted in the lower Puna district on the Island of Hawai'i for 88 days. The outbreak began on February 28, and was the first eruption in an inhabited area on Kīlauea since 1840. During the eruption, at least 24 separate volcanic vents opened up and down the volcano's East Rift Zone, with lava flows covering about 3,900 acres of land. Coastal communities



from Kalapana to Kapoho were evacuated and sections of every public road to the coastline were buried by lava before the eruption abruptly ended on May 26. Join USGS Hawaiian Volcano Observatory geologist Frank Trusdell and HVO photo archive volunteer **Ben Gaddis** as they present maps, photos, and film to describe the eruption and its impact on lower Puna communities. Photo by Bob Monahan, courtesy of the Honolulu Star-Advertiser: On March 14, 1955, a spatter cone (left) opened 50 feet from the home of a Puna farmer, setting it on fire."

For more info, visit <a href="http://lymanmuseum.org/events/">http://lymanmuseum.org/events/</a>.