



# SONOMA VALLEY HISTORICAL SOCIETY “SECOND SATURDAY” LECTURE SERIES

Thomas Cochrane *presents*

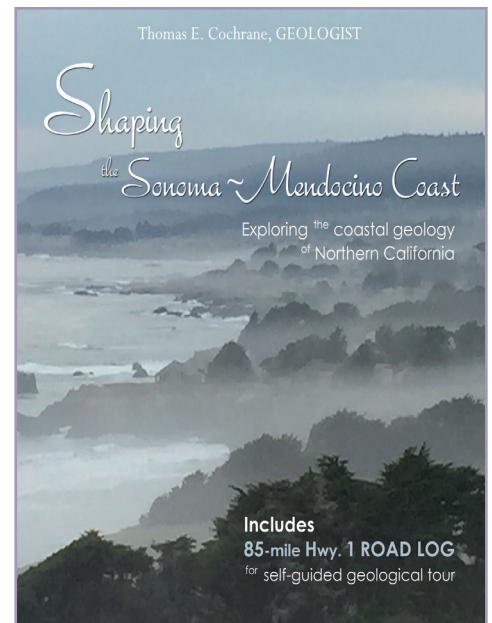
## Shaping the Sonoma-Mendocino Coast



California Professional Geologist and former science teacher **Thomas E. Cochrane** consults on geologic hazards, and often lectures on plate tectonics and related topics. He's the author of *Shaping the Sonoma-Mendocino Coast – Exploring the Coastal Geology of Northern California*, a regional bestseller, and *Tornados, Rattlesnakes & Oil – A Wildcatter's Memories of Hunting for “Black Gold”* which recently debuted as the “#1 New Release” on Amazon in its main genre. He's also guest written articles for regional newspapers including the *Press Democrat*, *Sonoma County Gazette*, et al., and has a full-page article in the February issue of *North Bay Business Journal* (formerly *Northbay Biz*).

An examination of the complex processes involved inside our planet which began eons ago. With an introduction to “Deep Time” and the Geologic Time Clock, **Geologist Thomas Cochrane** provides a detailed yet approachable overview of why the Sonoma-Mendocino region's coastline appears as it does today—with all its fascinating oddities.

The ideal primer for those interested in the often mysterious interplay of water, wind, earthquakes and other geologic events, processes, and stressors at work in the natural world. **FEATURES an 85-mile “Road Log” for a self-guided geology tour from Bodega Bay to Elk + over 50 color photos, charts, etc.**



**SATURDAY, MARCH 9, 2019**

**2:00 PM**

**SONOMA COMMUNITY CENTER**

**276 East Napa Street, Sonoma**

**\$5.00 Admission**

**Historical Society Members & Local Docents - Free**