



**Yachats Lions Club
Speaker Series
Feb 25 – Oct 27**

**2024
14 Dates**

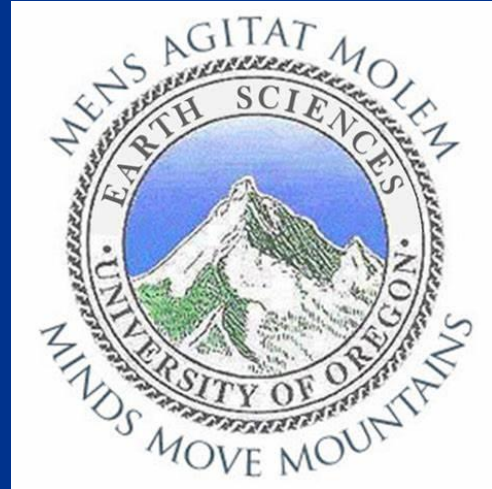
**Saturday, August 24th at 2:00 p.m.
Doors open at 1:30 p.m.**

Marli Miller

**Volcanoes to Sea Stacks: Geology of
Oregon's Cape Perpetua Area**

Beginning as a series of volcanoes between 36 - 34 million years ago, the coastline between Florence and Yachats offers a host of ancient and modern features that tell the area's geological story. Using her photography and easy-to-understand diagrams, Marli will describe these features and how they fit into the context of plate tectonics and ongoing geological change.

Marli Miller is a tenured senior instructor and researcher at the University of Oregon, where she teaches a variety of courses including Structural Geology and Field Geology. Much of her work is in Death Valley, California. She is the author of *Roadside Geology of Oregon*, 2nd edition (2014) and *Oregon Rocks! A guide to 60 Amazing Geologic Sites* (2021) – and will have both books and others available at her talk.



Yachats Lions Hall, 344 4th Street, Yachats, OR