Coastal Geology of Oʻahu / 7 hour charter

Fee Per Person: 200 Singapore Dollars
Participation: Minimum 7, Maximum 10
Available: Thursday, June 7
Time Span: 9:00am – 4:00pm
Guide: *Dr. Bradley Romine

*UH Sea Grant College Program, Center for Coastal and Climate Science and Resilience and Hawaii Department of Land and Natural Resources

Description:

• This trip highlights coastal geology and collaborative efforts between university researchers and local government to improve understanding and conservation of iconic beaches along Oahu's east and north shores.
• In addition, we will see geologic evidence of Pleistocene sea level changes in fossil reef and dune formations.

The Fine Details:

This 1-day trip begins and ends at the Hawaiʻi Convention Center. Minimal walking is involved, and you should be prepared for bright sun and rain. Transportation during the trip and Field Guide provided. Lunch not included, so please bring money to purchase food while on the tour.

Agenda:

9:00am Depart Hawaii Convention Center main lobby
9:30am Pali Lookout, windward coast geology review
10:30am Kahana fishpond – Hawaiian coastal and ahupuaa management
11:30am Laie Point lookout and Pleistocene fossil sand dune formations
12:00noon Lunch on your own at Laie Shopping Center
1:30pm Sunset Beach North Shore coastal processes and beach management
2:30pm Sharks Cove Pleistocene fossil reef formations
3:00pm Depart North Shore
4:00 Return to the Hawaii Convention Center