Operating and Maintaining the ALOHA Cabled Observatory

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3:15-4:15 pm Seminar

Abstract

The ALOHA Cabled Observatory (ACO, http://aco-ssds.soest.hawaii.edu) is a single cabled node operating with instruments 100 km north of Oahu at Station ALOHA. At 4728 m water depth, it is the deepest power and internet connection on the planet. A technical description is given along with examples of data, including acoustic data. The focus of the talk will be on a just completed maintenance cruise (16-21 September 2015) and the results therefrom.

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