



Talk Title: Drone's for Whale Research.

Manoa campus in Honolulu on Friday February 24th at 3:30.

Dr. Iain Kerr, CEO Ocean Alliance (www.whale.org).

Fly above and dive deep into the world of whales with Iain Kerr. Over the last 30 years Iain has led more than 50 expeditions around the world studying whales. He has merged his passions for technology and wildlife conservation into the innovative Drones for Whale Research initiative - SnotBot. Collecting robust, physiological samples from whales has been one of the major factors keeping the scientific community from learning more about and protecting these animals. This kind of data has been both difficult and expensive to collect: Whales spend much of their lives far from land, have ranges which span entire ocean basins, spend considerable periods of time beneath the surface of the water and often move through their environment at high speed and in an unpredictable manner. Yet physiological samples are crucial in providing an explicit understanding of these animals' health and how anthropogenic threats are influencing stock recoveries. SnotBot is an innovative tool that is changing the way we study whales. Iain will take us into the world of whales, showing us stunning close-up images and video and explaining how SnotBot is revolutionizing whale research.

<http://www.whale.org/snotbot-video/>

<https://christian.miller./videos>

