

Scientists hope new shark cam gives insight to deep dives

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In this Aug. 28, 2008, file photo, a female great white shark swims on display at the Monterey Bay Aquarium in Monterey, Calif. Researchers at the aquarium announced June 29, 2016, that they are developing a new camera to mount on white sharks in an effort to discover why they make deep dives in a part of the Pacific Ocean. (Vern Fisher/Monterey County Herald via AP, File)

Researchers are developing a one-of-a-kind camera to mount on great white sharks in an effort to discover why the fish travel each year to a spot in the Pacific Ocean nicknamed the "White Shark Cafe."

Scientists know that white sharks meet at a part of the ocean about halfway between Mexico and Hawaii each winter, but they don't know

why they repeatedly make deep dives once they get there. Speculation is that the [sharks](#) are either feeding or mating.

Shark expert Sal Jorgensen at California's Monterey Bay Aquarium is looking to mount a specialized camera on a shark that could reveal the reasons for the deep dives.

The [camera](#) is still being tested, but scientists are hoping to get it working by December or January.

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