

Dr. George provides an overview of the Monterey Bay Aquarium Research Institute (MBARI), located in Monterey, CA. It touches on various aspects of MBARI, including its location on the unseated land of the Hawaiian quattrone peoples, its research focus on the ocean and deep sea, and its collaboration with organizations like the Amundsen Land Trust. The institute, founded in 1987, is primarily funded by the David and the Co Packer foundation.

MBARI conducts research using a diverse set of platforms like research vessels, autonomous underwater vehicles, and drones. The institute aims to better understand the ocean, its inhabitants, and the impact of climate change. It emphasizes sharing discoveries and knowledge with the public to address issues like ocean acidification and climate change.

He discusses explorations in the Monterey Bay region, advancements in technology like artificial intelligence for data analysis, and partnerships with organizations like the Monterey Bay Aquarium for outreach and education. MBARI's work focuses on studying marine life, mapping the ocean floor, and collecting data to further scientific understanding of the ocean's ecosystem.

Additionally, MBARI offers educational resources, such as the "Adopt A Float" program, where individuals can adopt floats that collect data in the ocean, providing valuable information for research and classroom use. The institute's website serves as a hub for sharing research findings, videos, and resources, encouraging public engagement and education about ocean science.

I took great pleasure in engaging with Dr. Groege, who exhibits a remarkable passion and wealth of knowledge. I firmly believe that his extensive contributions to MBARI hold immense value for educators, serving as a valuable supplement for enriching classroom learning experiences, particularly in the realm of oceanic data.