

# Scientists to Join Cutter Glacier To Study Marine Life in Bering Sea

JUNEAU — Scientists from Alaska and other states will join the U.S. Coast Guard cutter "Glacier" this spring for a month-long cruise to study the marine life in the Bering Sea.

The team, led by John J. Burns, Marine Mammal Biologist for the Alaska Department of Fish and Game and Francis H. Fay, U.S. Department of Health, Education and Welfare, will leave Nome aboard the "Glacier" on March 26.

Plans call for the scientists to work within the pack ice of the Bering Sea until April 20, then leave the ship at Seward on April 24.

"The cooperation of the U.S. Coast Guard in this cruise will provide scientists with the opportunity to conduct a variety of studies normally hampered by the inaccessibility of the area," Burns said.

Burns plans to continue a long-range program on the biology and ecology of seals and walruses with special emphasis on several aspects of the reproductive process.

Ecological investigations, distribution and abundance, reproduction, food habits, physiology, and anatomy, miscellaneous collections and tagging are among the programs included in his project.

Burns will be aided by Edward S. Muktoyuk, a Department of Fish and Game technician from Nome.

Other projects planned for the cruise include:

Acoustical and behavioral investigation of marine mammals, particularly walrus and bowhead whales—Carleton Ray of Johns Hopkins University and William E. Schevill, Woods Hole Oceanographic Institution.