

W1 MIE-AP Workshop and Advisory Panel Meeting Micronekton sampling gear inter-calibration experiment

Workshop Convenors: Michael P. Seki (U.S.A.) and Evgeny Pakhomov (Canada)

The PICES Advisory Panel on *Micronekton inter-calibration experiment* (MIE-AP) was established to evaluate the efficacy of a variety of sampling gears and the procedures employed by different investigators to sample micronekton in the North Pacific and other parts of the world ocean. An initial field effort will involve a 10-day (October 4-13, 2004) research cruise in Hawaiian waters just prior to the PICES Thirteenth Annual Meeting in Honolulu. The Hawaii cruise will serve two purposes: (1) to compare the performance of different types of sampling gears in an oligotrophic subtropical gyre to see how the choice of gear affects our perspective of the micronekton community; and (2) to use the relatively benign sea conditions of the subtropics to evaluate and refine protocols, logistics, and sampling designs. The morning workshop will review preliminary data and findings from the cruise, while the afternoon meeting of the MIE-Advisory Panel will discuss the goals, objectives, and status of the experiment and the future field program

Thursday, October 14, 2004 8:30-12:00

