Dear Workshop Participant:

On behalf of the North Pacific Marine Science Organization's (PICES) FIS Committee we invite you to the *FIS Forecasting Workshop, Phase II Meeting*, October 30, 2007. This meeting will be held in conjunction with the PICES Annual meeting in Victoria, British Columbia, Canada

(<u>http://www.pices.int/meetings/annual/PICES16/PICES_16_schedule.aspx</u>). This workshop is a follow-up to the workshop you attended in Seattle, Washington July 19-20, 2007.

The purpose of this meeting is to continue making progress towards our goal of developing the first quantitative estimate of climate impacts on commercially exploited species in the North Pacific by 2009. The workshop will provide an opportunity for us to report on the research on-going in each country. At our July workshop we identified several key issues that required attention by workshop participants. We hope that workshop participants will be able to report on the following issues:

- 1. Oceanographers and climatologists should identify what techniques they recommend for forecasting oceanographic responses to climate change.
- 2. Fisheries scientists should provide reports on the current state of knowledge regarding mechanisms linking climate forcing and fish production, and the uncertainty associated with these mechanisms.
- 3. Fisheries scientists should identify what physical or bio-physical drivers or environmental thresholds would be needed to forecast future fish or shellfish production. These requests should specify the location (latitude and longitude) and time period for the requested physical variable.

It would accelerate the process if participants could send their reports to me in advance of the meeting so I could compile the information prior to the meeting.

At the meeting we will discuss the timeline for completion of the forecast and we will identify common approaches for forecasting. Please contact me at the e-mail address below if you are able to attend this meeting. If you are not able to attend, please recommend an alternate person who would be willing to represent the work on-going in your country. We look forward to seeing you on October 30, 2007.