

PICES *Fast-Track Special Issue in Deep Sea Research II*
on “*Climate of the North Pacific Ocean*”

Submission Deadline: October 31, 2010 (end of PICES 2010 Annual Meeting)

Anticipated Publication Date: September 2011

The Intergovernmental Panel on Climate Change (IPCC) is about to begin its 5th assessment. To ensure that scientists entrained by the Panel have access to the most up-to-date peer-reviewed literature from the North Pacific, PICES has arranged to publish a special issue of *Deep Sea Research II* that will contain messages from scientists working on climate change, climate variability, and global warming in the North Pacific, and their consequences. The objective is to clarify the nature and contribution of climate change to overall North Pacific ecosystem change and to strengthen our ability to understand how marine ecosystems will respond to persistent effects of climate change. This special issue will consider papers presented at the PICES 2010 Annual Meeting that are relevant to IPCC WG-1 (Physical Basis of Climate) and WG-2 (Impacts, Adaptation and Vulnerability). Anticipated topics include global warming, carbon (and other elements) cycles, acidification, hypoxia/anoxia, eutrophication, oceanic circulation, ocean productivity, zoogeography and migration, species interactions, and sea-level.

Electronic manuscripts (Microsoft Word, OpenOffice Writer, or Adobe pdf) should be emailed to Skip McKinnell (mckinnell@pices.int) by October 31 for initial evaluation. Authors will be notified promptly if manuscripts are considered to be outside of the scope of the volume.