

## **APPENDIX G: PROPOSAL FOR A BASS WORKSHOP ON *LINKAGES BETWEEN OPEN AND COASTAL SYSTEMS***

Recent BASS/MODEL workshops synthesized data and examined trophic relationships in the Eastern and Western Subarctic Gyres. These workshops facilitated our understanding of how these systems respond to natural and anthropogenic change. Participants at these workshops suggested the next phase of this work, from the standpoint of understanding the gyres, would integrate coastal, marginal seas and boundary current dynamics and linkages between gyres. To begin the process, this workshop will examine current information of the oceanographic and biological linkages between open ocean and coastal systems in the North Pacific. Invited papers will be prepared by “teams” of investigators to assess

existing information on linkages for various physical and biological components. Presentations will include reviews of physical oceanography, phytoplankton, zooplankton, migratory pelagics, mesopelagics, marine birds and marine mammals. In addition, contributed papers, especially those attempting to develop conceptual models of physical or biological mechanisms that link coastal to open ocean systems, are encouraged. Selected papers will be published in a special issue of *Deep-Sea Research II* (Elsevier). Participants wishing to have their work considered for this publication should indicate their interest at the time of abstract submission, and be prepared to bring a completed manuscript to the Annual Meeting.

### **Endnote G1**

#### **Workshop Convenors**

##### Canada

Gordon A. McFarlane

##### Russia

Vladimir A. Belyaev

##### Japan

Akihiko Yatsu