

PICES Twenty Second Annual Meeting
Nanaimo, Canada

October 16 (12:30-14:00), 2013

JOINT NPAFC-PICES STUDY GROUP ON
SCIENTIFIC COOPERATION IN THE NORTH PACIFIC OCEAN (SG-SC-NP)
Provisional Agenda

1. Briefly review SG Purpose which is: by spring 2014, to develop a framework of enhanced collaboration between the two organizations to achieve better and/or more rapid understanding of natural and anthropogenic variability in marine ecosystems.
2. Briefly review proposal for topic session at PICES 2014 (e.g. invited speakers, publication).
3. Review scientific needs and overlapping issues that might be explored jointly by both organizations including, but not limited to, the following:
 - a. Where do salmon go in the winter and why and how might this be affected by climate change?
 - b. Are episodic injections of iron and other nutrients to the surface ocean responsible for occasional returns of high abundances of sockeye salmon and pink salmon?
 - c. How to improve our ability to forecast salmon production? Role of density-independent (hard-to-predict, low frequency, high impact) and density dependent events.
 - d. What determines salmon carrying capacity and how might this be affected by climate change?
4. Review approaches to deal with these overlapping issues. For example:
 - a. Joint (modelling?) working group with regular meetings
 - b. Joint symposia/topic sessions
 - c. Joint surveys
 - d. Collaborative publications
 - e. Roles and responsibilities of individual SG members
5. Next steps to complete framework report by spring 2014
6. Other Items