

Commitments for contributed papers to the Strait of Georgia Ecosystem Research initiative special journal issue for Progress in Oceanography(not ordered):

Masson, D., Ian Perry
“Introduction”

Perry, I., Bill Crawford, Alan Sinclair
“Comparative ecosystem dynamics of the north coast of British Columbia and the Strait of Georgia “

Ford, J., Graeme M. Ellis, and John W. Durban
“Killer whales in the Strait of Georgia: Distribution and abundance trends in three ecotypes of apex predators “

Pena, A., Masson, D.
“A coupled model of the dynamics and lower trophic level for the Strait of Georgia “

Araujo, A., J. Curtis, C. Holt, J.R. Irvine, I. Perry
“Relative influence of climate and hatchery production on the survival of young coho salmon *Oncorhynchus kisutch* during their residence in the Strait of Georgia”

Perry, I., Diane Masson, Dave Mackas, Giesle Magnusson, ...
“Development of generalized indicators for the Strait of Georgia marine ecosystem “

Perry, Masson, ...
“Synthesis: a framework for an ecosystem-based approach to managing human interactions with the Strait of Georgia”

Irvine, J, Meghan O'Neill, Lyse Godbout & Jon Schnute.
"Effects of Varying Smolt Release Timing and Size on the Survival of Hatchery-Origin Coho Salmon in the Strait of Georgia"

Lessard, J., Gegr, E., Jamieson, G., Harper, J, ...
“A spatial representation of the nearshore ecosystem for species-habitat studies”

Trudel, M., Rana El-Sabaawi, ...
(Title and abstract outline to come)

Godbout, L., Jim Irvine, Marc Trudel, Don McCubbing, ...
“Phenological changes in the outmigration timing of salmon smolts and its relation to marine survival “

Fu, C., Yunne Shin, Ian Perry, Jackie King, Huizhu Liu
“Exploring minimum ecologically viable populations in an ecosystem framework”

Sutherland, T., R.W. Macdonald, C.L. Amos, D. Masson

“Characterizing the resuspension and transport of nutrients and trace-element contaminants in the Strait of Georgia”

Sutherland, T., C.L. Amos, S.A. Petersen, N.A. Cook

“Benthic – pelagic coupling of particulate fluxes in a coastal embayment supporting shellfish culture (Baynes Sound) “

Olesiuk, P., Jake Schweigert, Sandy McFarlane, Ron Tanasichuk and Jaclyn Cleary

“Predator-prey dynamics of seals, hake and herring in the Strait of Georgia”

Holmes, J., K. Cooke, George Cronkite, Jake Schweigert and Tom Therriault

“Using pelagic hotspots as an ecosystem monitoring tool in the Strait of Georgia”

Ross, P., Neil Dangerfield, Brendan Hickie.

“Harbour seals as indicators of marine environmental quality in the Strait of Georgia “

Ross, P., Marie Noel, Dyanna Lambourn, John Calambokidis, Harriet Allen, Steve Jeffries

“Spatial and temporal trends for PBDEs, PCDEs, PCNs and PCBs in free-ranging harbor seals from coastal British Columbia (Canada) and Washington State (USA) “

Gower, J., S. King

“The Malaspina Dragon: a new pattern of the early spring bloom in the Strait of Georgia”

Mackas, D., L. Li.

[Spring-summer season time series of deep mid-strait tows (best info about changes in the big spring copepods, some info about changes in euphausiids]

Li, L., D. Mackas.

[Early autumn shallow night tows collected by the PBS Herring Group (probably the best info about changes of adult euphausiid stocks]

Robinson, C., V. Barrie, J. Schweigert

“Evaluating 3 methods for predicting suitable burying habitat of Pacific sand lance (*Ammodytes hexapterus*) in the Strait of Georgia”.

Schweigert, J., T. Therriault, C. Fort, and M. Thompson.

“Factors affecting herring production in the Strait of Georgia “

Nichol, L.M., Ford, J.K.B., Ellis, G.E. and A. Hall.

“Diet of Harbour porpoise and Dall’s porpoise in the Strait of Georgia and Strait of Juan de Fuca from stomach content analysis”

Preikshot, Beamish, Neville.

Ecopath Model of Strait of Georgia

Neville, Beamish.

“The effect of surgically implanted acoustic tags on juvenile chinook salmon”

Lange, Beamish, Neville, Sweeting

“Comparison of ecosystem, hatchery practices and success of coho salmon in the Strait of Georgia and Puget Sound”

Beamish, Neville, Sweeting, Preikshot

“Food Quantity not Quality”

Neville, Beamish, Sweeting

“Pink salmon competition”