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Principal Research Scientist

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High Seas Salmon Research Homepage: [www.fish.washington.edu/research/highseas/](http://www.fish.washington.edu/research/highseas/)

**Degrees**

Ph.D. in Fisheries Sciences, 1998, Hokkaido University, Hakodate, Japan

M.Sc. in Fisheries Sciences, 1980, Oregon State University, Corvallis, Oregon

B.Sc. in Fisheries Sciences, 1976, University of Washington, Seattle, Washington

**Employment History**

- 2004-present Principal Research Scientist and Principal Investigator, High Seas Salmon Research Program, School of Aquatic and Fishery Sciences, University of Washington
- 1999-2003 Principal Research Scientist and Co-Principal Investigator, High Seas Salmon Research Program, School of Aquatic and Fishery Sciences, University of Washington
- 1987-1998 Principal Fishery Biologist and Project Leader, High Seas Salmon Research Program, Fisheries Research Institute, School of Fisheries, University of Washington
- 1984-1986 Senior Fishery Biologist and Asst. Project Leader, High Seas Salmon Research Program, Asst. Project Leader, Fisheries Research Institute, School of Fisheries, University of Washington
- 1981-1984 Fishery Biologist, High Seas Salmon Research Program; Trawl Chinook & Chinook Origins, Project Leader, Fisheries Research Institute, School of Fisheries, University of Washington
- 1980 Research Aide 1, High Seas Salmon Research Program, Fisheries Research Institute, College of Fisheries, University of Washington

**Professional Societies**

American Institute of Fishery Research Biologists (National Archivist, 1995-present; National Secretary, 1991-1995, Vice-Director, NW Washington District 1987-89, 2002-2005, Acting NW Washington District Director 2006-present)

American Fisheries Society (Member International Fisheries Section)

**Recent Professional Service**

US Adviser-Washington State, North Pacific Anadromous Fish Commission (NPAFC),

Appointed by US Secretary of State, Nov. 2008-present

Member, Scientific and Technical Committee, Arctic-Yukon-Kuskokwim Sustainable Salmon Initiative, Anchorage, Alaska, Jan. 2006-present

Member, Independent Scientific Review Panel (ISRP), Northwest Power and Conservation, Council, Portland, OR, 2005-present, member of ISRP Executive Committee, 2008-present

## **Recent Publications**

### **In Press**

Habicht, C., L.W. Seeb, **K.W. Myers**, E.V. Farley, and J.E. Seeb. In press. Summer-fall distribution of stocks of immature sockeye salmon in the Bering Sea as revealed by single-nucleotide polymorphisms. *Trans. Am. Fish. Soc.*, DOI:10.1577/T09-149.1

Ruggerone, G.T., R.M. Peterman, B. Dorner, and **K.W. Myers**. In press. Magnitude and trends in abundance of hatchery and wild pink, chum, and sockeye salmon in the North Pacific Ocean. *Marine and coastal fisheries, dynamics, management, and ecosystem science*.

### **2009**

Bugaev, A.V., and **K.W. Myers**. 2009. Stock-specific distribution and abundance of immature Chinook salmon in the western Bering Sea in summer and fall 2002-2004. *N. Pac. Anadr. Fish Comm. Bull.* 5: 87-97. (Available at <http://www.npafc.org>).

Bugaev, A.V., and **K.W. Myers**. 2009. Stock-specific distribution and abundance of immature sockeye salmon in the western Bering Sea in summer and fall 2002-2004. *N. Pac. Anadr. Fish Comm. Bull.* 5: 71-86. (Available at <http://www.npafc.org>).

Bugaev, A.V., E.A. Zavolokina, L.O. Zavarina, A.O. Shubin, S.F. Zolotukhin, N.F. Kaplanova, M.V. Volobuev, I.N. Kireev, and **K.W. Myers**. 2009. Stock-specific distribution and abundance of immature chum salmon in the western Bering Sea in summer and fall 2002-2003. *N. Pac. Anadr. Fish Comm. Bull.* 5: 105-120. (Available at <http://www.npafc.org>).

Cross, A.D., D.A. Beauchamp, J.H. Moss, **K.W. Myers**. 2009. Interannual variability in early marine growth, size-selective mortality, and marine survival for Prince William Sound pink salmon. *Marine and Coastal Fisheries: Dynamics, Management and Ecosystem Science* 1:57-70. (Available at <http://afs.journals.org/doi/pdf/10.1577/C08-005.1>)

Davis, N.D., **K.W. Myers**, and W.J. Fournier. 2009. Winter food habits of Chinook salmon in the eastern Bering Sea. *N. Pac. Anadr. Fish Comm. Bull.* 5: 243-253. (Available at <http://www.npafc.org>).

Moss, J.H., N. Hilgruber, C. Lean, J.L. Mackenzie-Grieve, K.W. Mull, **K.W. Myers**, and T.C. Stark. 2009. Conservation of Western Alaskan salmon stocks by identifying critical linkages between marine and freshwater life stages and long-term monitoring. In *Pacific salmon: ecology and management of western Alaska's populations*. Edited by C.C. Krueger and C.E. Zimmerman. *Am. Fish. Soc. Symp.* 70: 1015-1125.

**Myers, K.W.**, R.V. Walker, N.D. Davis, J.L. Armstrong, and M. Kaeriyama. 2009. High seas distribution, biology, and ecology of Arctic-Yukon-Kuskokwim salmon: direct information from high seas tagging experiments, 1954-2006. In *Pacific salmon: ecology and management of western Alaska's populations*. Edited by C.C. Krueger and C.E. Zimmerman. *Am. Fish. Soc. Symp.* 70: 201-239.

Walker, R.V., and **K.W. Myers**. 2009. Behavior of Yukon River Chinook salmon in the Bering Sea as inferred from archival tag data. *N. Pac. Anadr. Fish Comm. Bull.* 5:121-130.