## Nathan Mantua Biography

Nate Mantua currently leads the Landscape Ecology Team at NOAA's Southwest Fisheries Science Center in Santa Cruz, California. Nate was at the University of Washington in Seattle from 1995-2012, where he co-directed the Climate Impacts Group and was an associate professor in the School of Aquatic and Fishery Sciences. His research interests include climate variability and predictability, climate impacts on natural resources, and the use of climate information in resource management. His lifelong interest in Pacific salmon and steelhead has had a major impact on his research and service activities.

Nate has a B.Sc. in atmospheric sciences from UC Davis, and a PhD in atmospheric sciences from the University of Washington. He was a postdoctoral fellow at the Scripps Institute for Oceanography in a project focused on seasonal climate forecasting. He received NOAA's Presidential Early Career Award for his work on the Pacific Decadal Oscillation and its impacts on Pacific salmon in 2000.