

Michael J. MCPHADEN

Dr. Michael J. McPhaden is a Senior Scientist at NOAA's Pacific Marine Environmental Laboratory in Seattle, Washington. His research focuses on large-scale tropical ocean dynamics, ocean-atmosphere interactions, and the ocean's role in climate. He received his Ph.D. from the Scripps Institution of Oceanography in 1980. Over the past 25 years he has been involved in developing ocean observing systems for climate research and forecasting, most notably the Tropical Atmosphere Ocean (TAO) array in the Pacific for studies of El Niño and the Southern Oscillation. He is currently President of the American Geophysical Union, which has over 60,000 members from 148 countries.