This presentation will draw from *Addressing Uncertainty in Fisheries Science and Management* (2014, aqua.org/fisheries), a recently completed project undertaken to advance best practices for addressing the impact of science and management uncertainty on fisheries management systems. The project engaged a panel of experts and the work was facilitated through the examination of a series of case studies and identification of findings, recommendations and best practices. The project used structured approaches to assess how uncertainty is evaluated, reduced, and managed for in fisheries science and management. The Panel focused on science and management approaches separately, but also probed the implications of work that takes place at the interface of these two fields. The Panel and the report included particular focus on challenges of managing fisheries in
the context of environmental change. The Panel identified opportunities to expand and better integrate oceanographic and ecosystem science into single species stock assessments, and better anticipate and prepare for environmental shifts. The Panel also identified best practices ranging from the North Pacific Fisheries Management Council’s Ecosystem Considerations Report to greater use of Management Strategy Evaluation as potential responses.