Modelling the Cost and Effectiveness of Proposed Right Whale Ship Strike Management Measures

Proposed right whale ship strike management measures typically involve a combination of rerouting and speed restrictions. The presentation will describe approaches to modelling the likely cost and effectiveness of such measures, and their application. Specific examples to be discussed include the likely effectiveness of routing measures in Cape Cod Bay, direct cost of routing and speed measures along the east coast, economic implications of port call dislocations, and the effect of speed restrictions on ship strike risk.