

Marine Turtles of The New York Bight

Offshore Energy Development Impacts

Samuel S. Sadove



















Leatherback Sea Turtle

Captures and Strandings



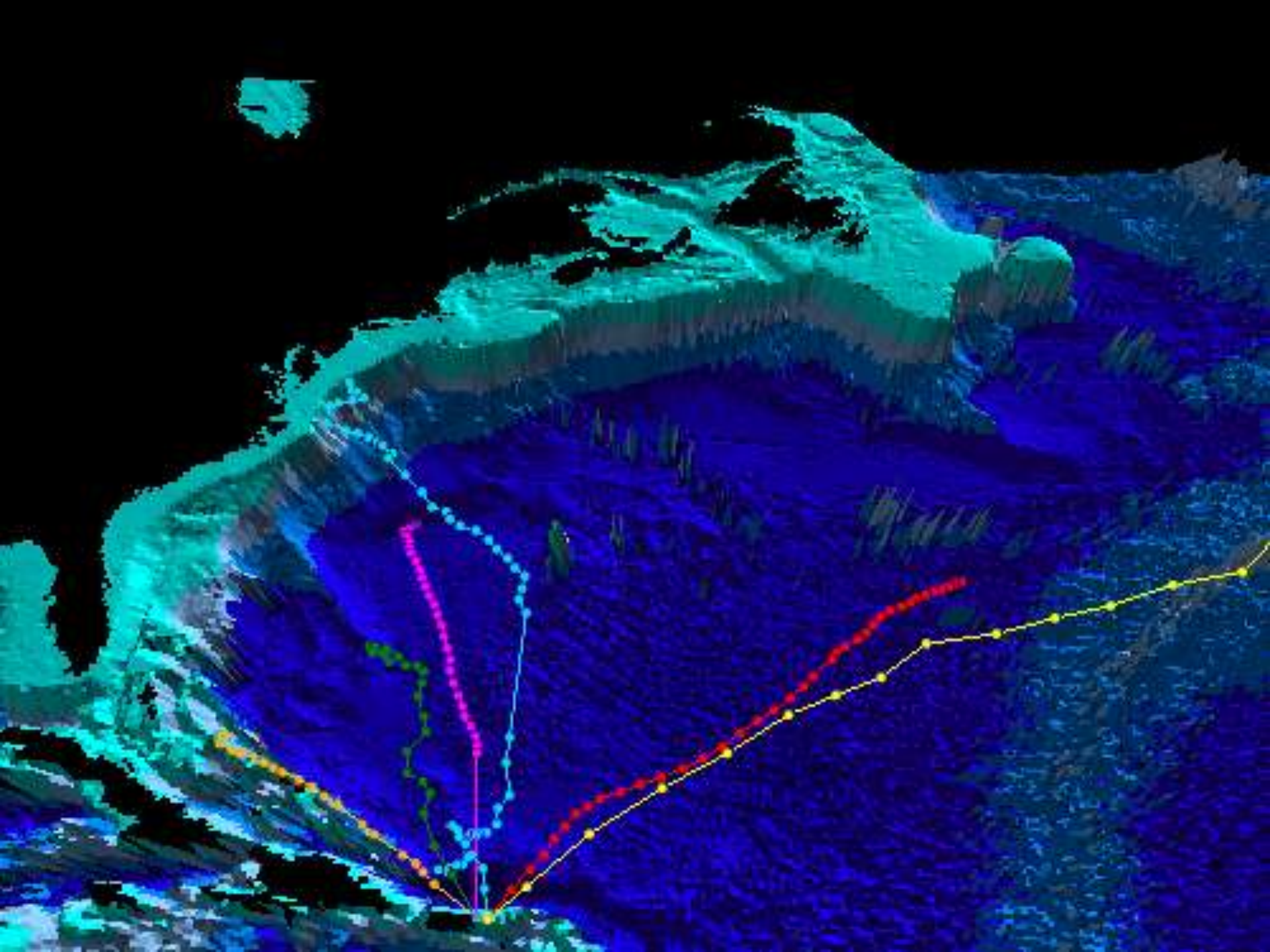
Peconic Estuary

Sea Turtle Captures, 1985-1995

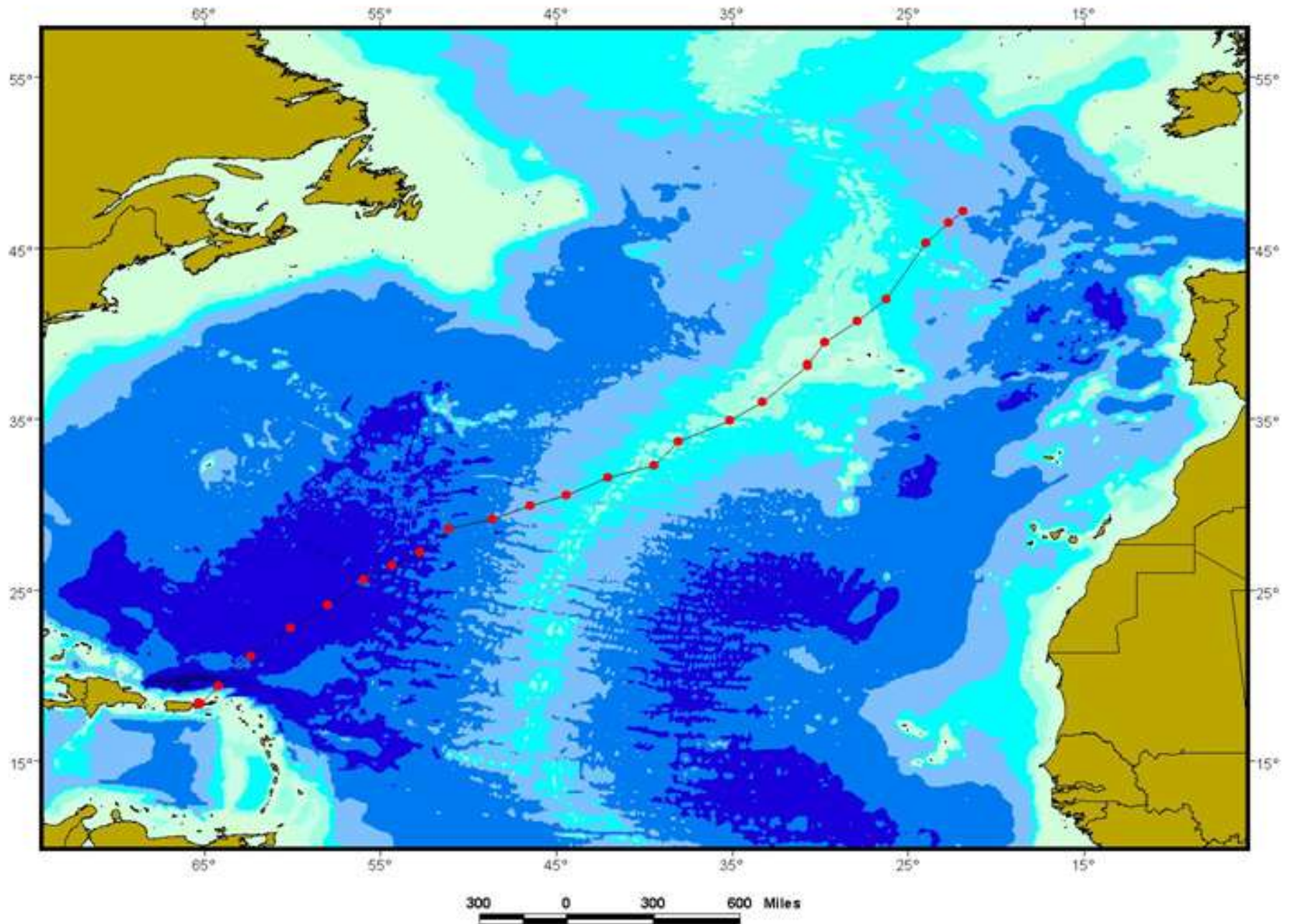




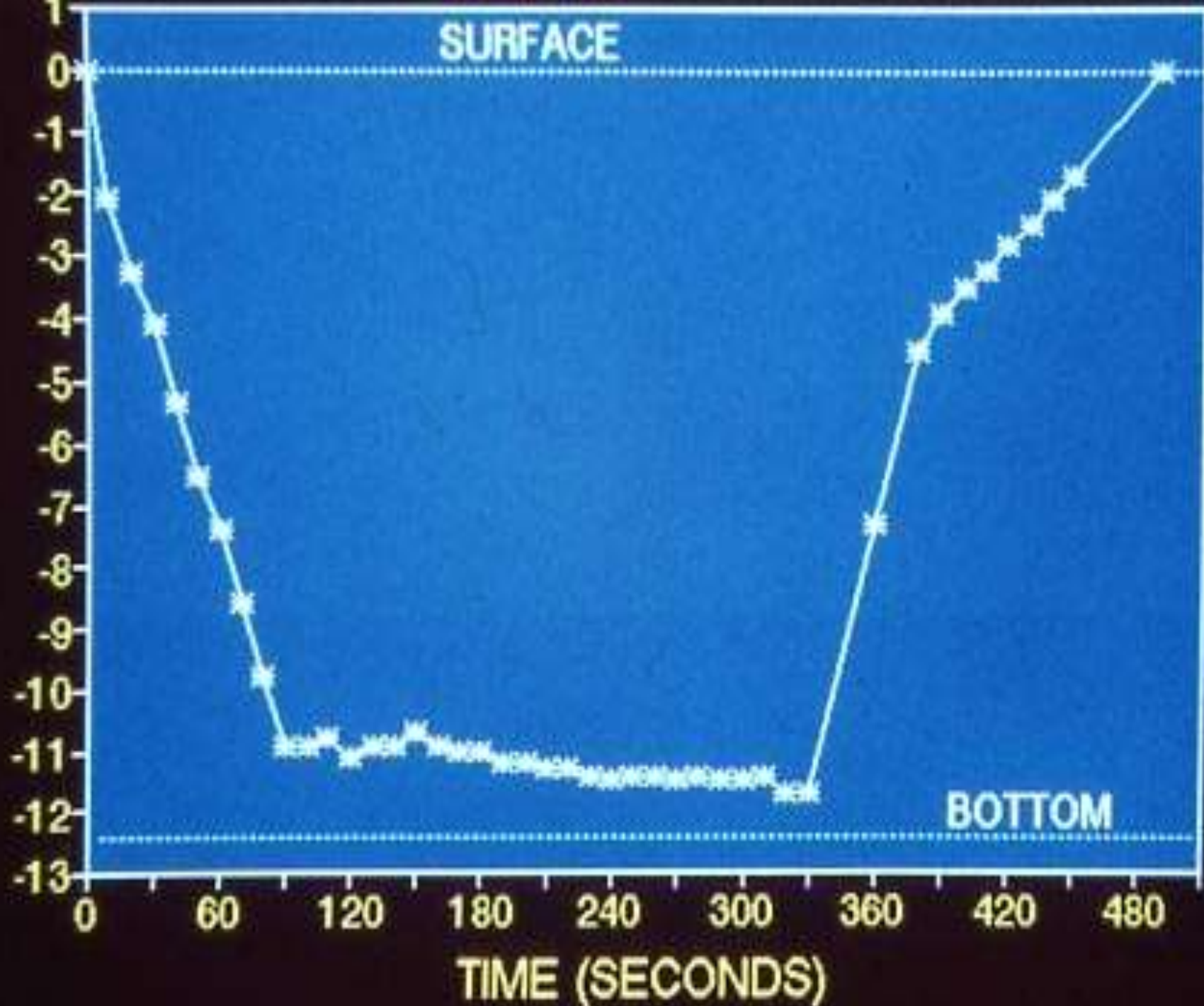
Migratory Movements of Atlantic Sea Turtles; Pre 1985



Locations and Inferred Movements of Turtle 27581



DEPTH (METERS)





IMPACTS

Coastal Benthic Feeders

Cm, Cc, Lk

Bottom Activities Impact Feeding Areas

Increased Risk of Collisions

Pelagic

Dc

Entanglements in Gear

Increased Risk of Collisions

What We Do Here



Impacts Sea Turtle
Survival There