

# Marine Turtles of The New York Bight

## Offshore Energy Development Impacts

Samuel S. Sadove





















# Leatherback Sea Turtle

Captures and Strandings



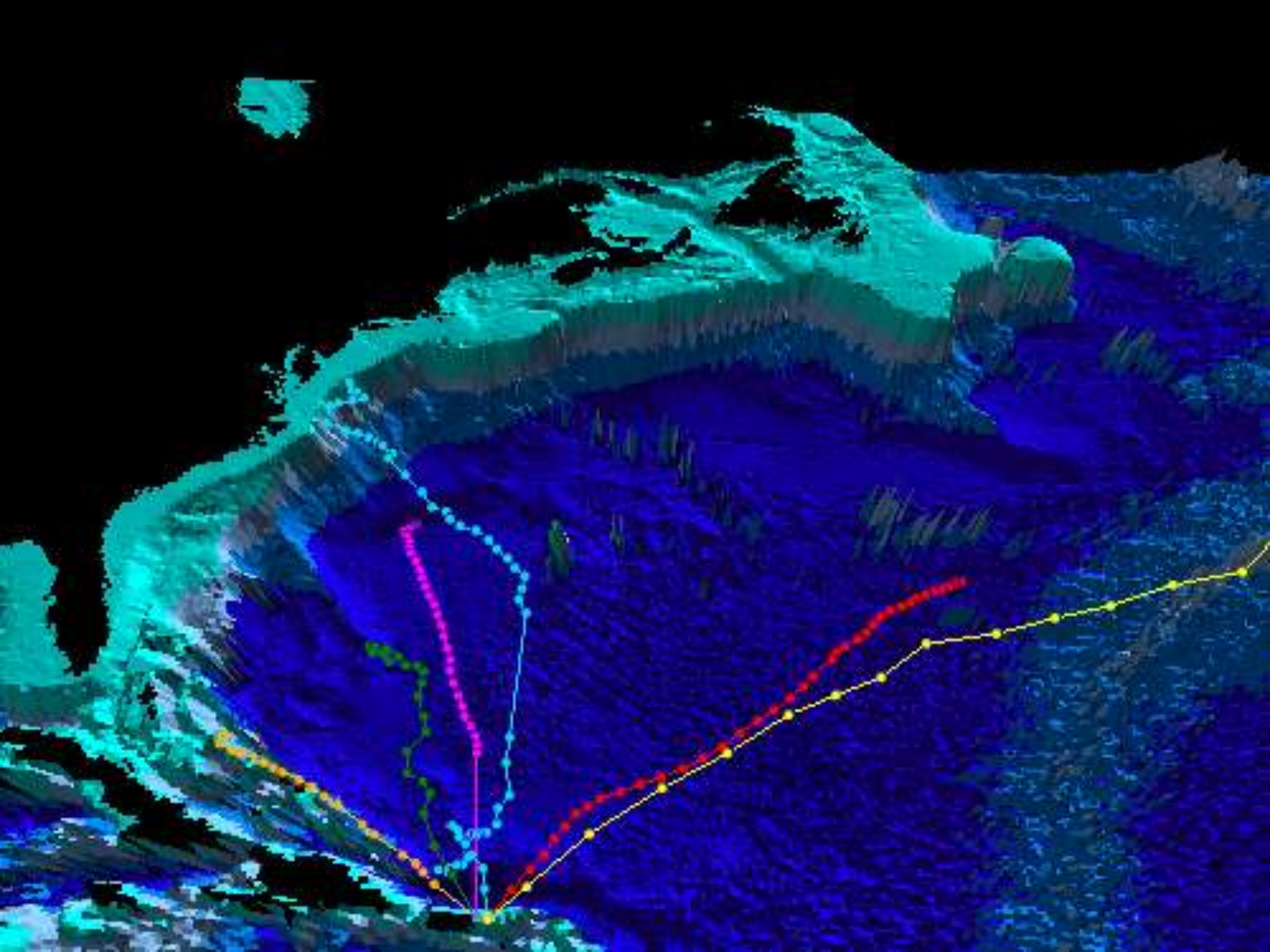
# Peconic Estuary

Sea Turtle Captures, 1985-1995

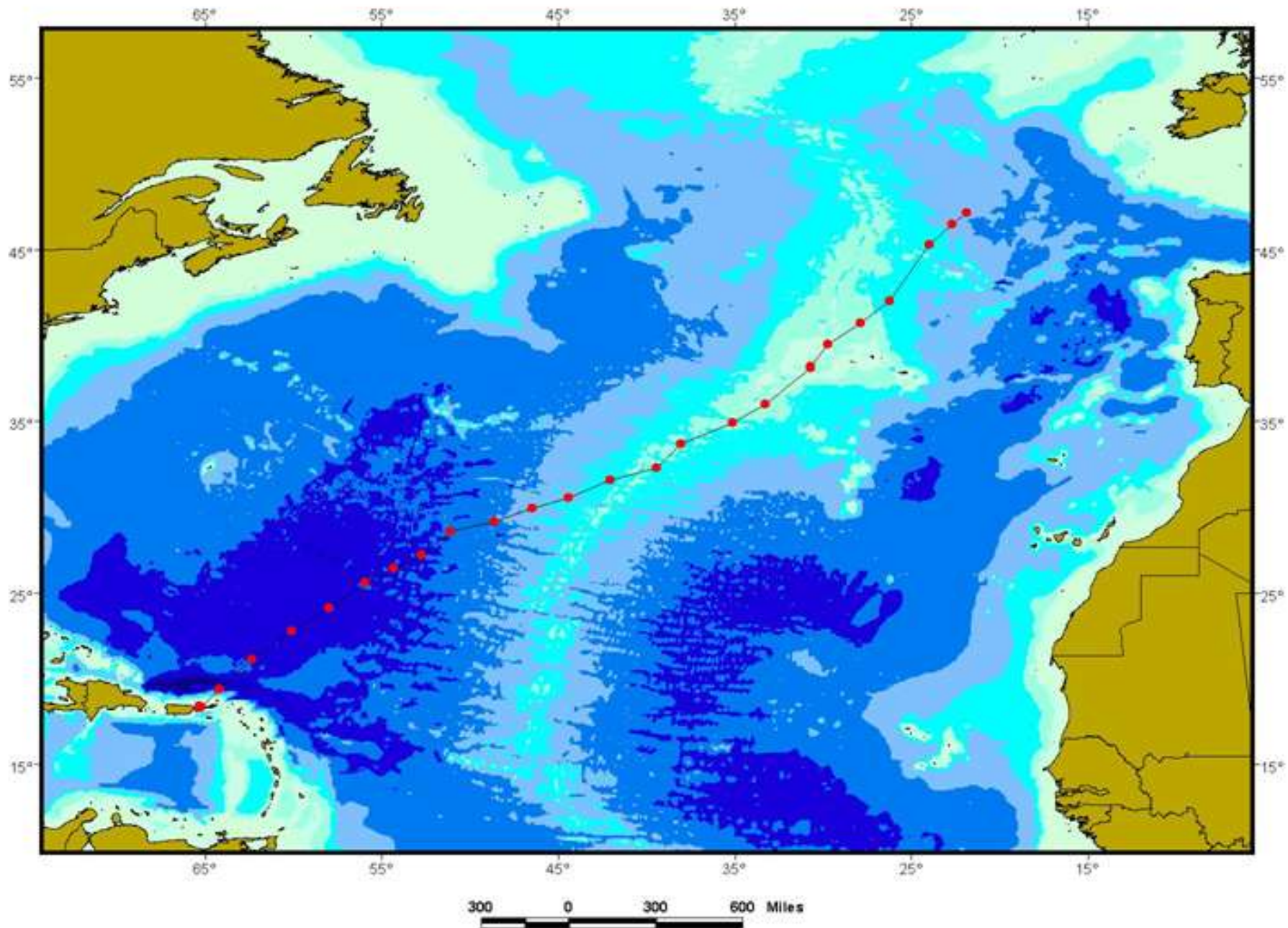




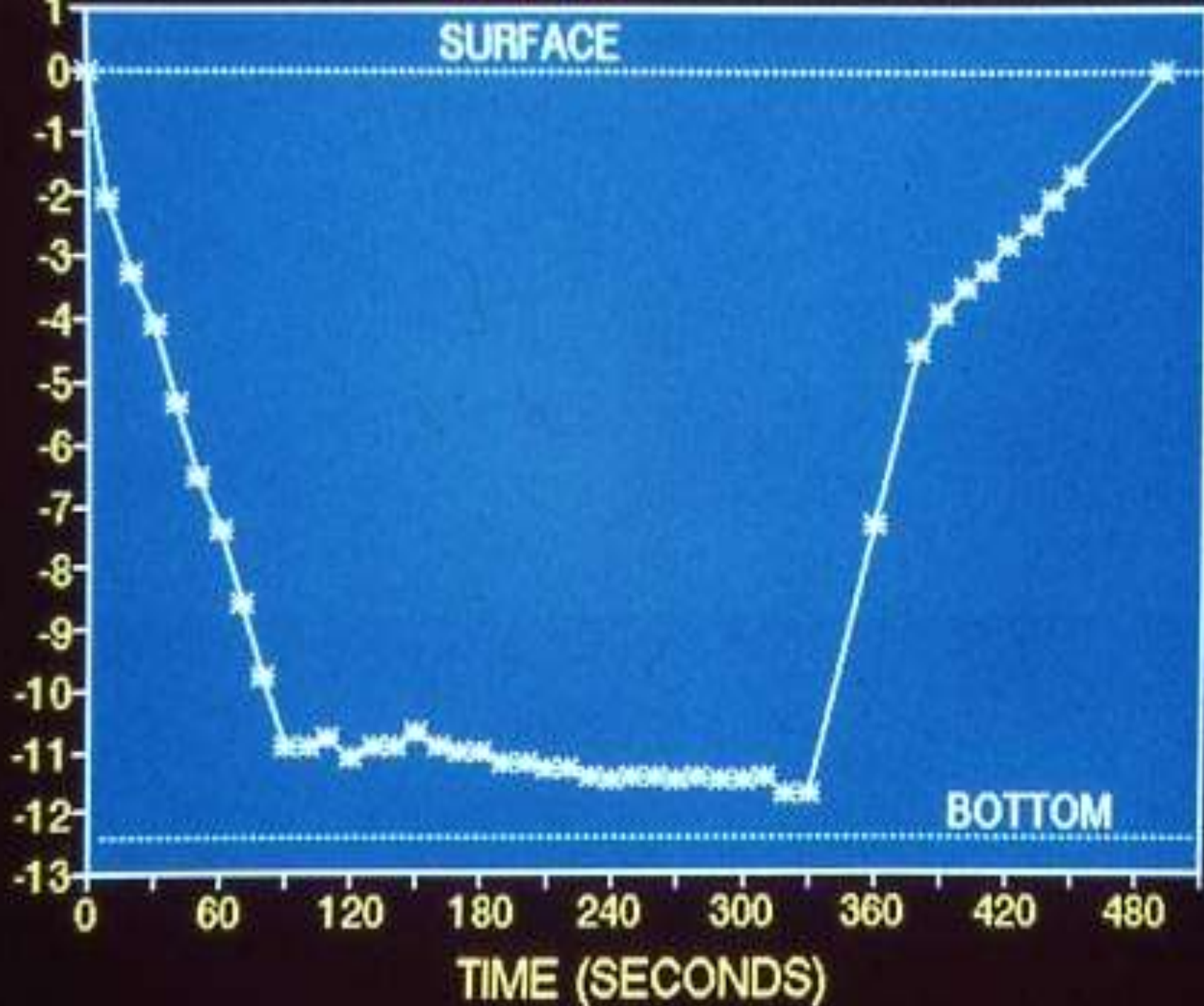
# Migratory Movements of Atlantic Sea Turtles; Pre 1985



# 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