

#92027

**CRUISE REPORT**  
**Jean A 11-92**  
**Project Number 9470-61053**

**Name of Vessel:** JEAN A

**Branch Principal:** Rafael W. Rodriguez

**Cruise Area:** East coast of Puerto Rico

**Date:** November 6-15, 1992

**Cruise Personnel:** Rafael W Rodriguez  
Juan L. Trias  
Milton Carlo  
Barry Irwin  
Ken Parolsky  
Lyanet Atnip

**Purpose of Cruise:** Reconnaissance geologic mapping of the Fajardo insular shelf.

**Types of Data Obtained:** Uniboom high resolution seismic profiles, 3.5 kHz profiles, sediment grab samples and Scuba observations.

**Results:** High resolution seismic data and bathymetry were collected over approximately 160 km of tracklines. Eighty three sediment samples were collected on the beach, shelf and slope and Scuba observations were carried out at three locations.

# Fajardo, Puerto Rico

