

# KRYSTINA SCOTT SANCHEZ

## OBJECTIVES

To obtain a position in which I can demonstrate my abilities and knowledge in the sciences field. Also, obtain more professional and educational experience.

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## EDUCATION

### 2004- Present: Geology, B.S.

University of Puerto Rico at Mayagüez (UPRM)

Department of Geology

General GPA: 2.73

Major GPA: 3.02

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## RESEARCH AND EXPERIENCES

2009

USGS Summer Internship  
*Coal Resource Studies in Gulf Coast  
Mississippi Embayment Area*  
Eastern Energy Resources Science Center

2009- Present

*Determine the Actual Shoreline and Marine  
Currents, Tres Palmas, Rincon, P.R.*  
-Measure and compare the shoreline  
changes in Tres Palmas, P.R. of 1930- 2004

2008

Management Plan of Mona Island  
• Second Research  
*Annual Shoreline Changes and Beach Rock  
Composition in Mujeres Beach, Mona  
Island, Puerto Rico*  
-Determine the shoreline changes in 40  
years using GIS program

2007

Management plan of Mona Island  
● First Research  
*Shoreline changes and beach sand texture  
and composition, Mujeres Beach, Mona  
Island, P.R.*  
-Compare the shoreline in Mujeres Beach  
using GIS program

2007

UCCON University of Connecticut

- Short Internship- Geomicrobiology Program.

Dr. Peter Visher and Dr. Wilson Ramirez

### **EDUCATION EXPERIENCE**

History of Life, Introductory Geology, Elementary Geomorphology , Morphological and Optical Crystallography, Structural Geology, Crystal Chemistry and Geochemistry of Mineral Systems, Petrogenesis of Crystalline Rocks, Sedimentary Environments and Lithogenesis, Stratigraphy, Seminar, Coastal Processes, Elementary Paleontology, Field Geology, Geological Hazards, Introduction of Soils.

### **BASIC COMPUTER PROGRAMS**

Microsoft Word, Excel, Power Point, Canvas X, ENVI, Delta Graph, JMicrovision, ArcMap, GIS program.

### **FIELD EXPERIENCE**

Fieldworks experience in different departmental and classes field trips.

### **AWARDS AND FELLOWSHIPS**

- United States Department of the Interior Achievement Award  
August , 2009 , U.S. Geological Survey  
Star Award

**REFERENCES:** Available upon request.

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