

Carlos Fernando Ramírez Torres

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Education



NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY, SOCORRO, NM

M.S. Student in Hydrology

Expected graduation date: May 2011



UNIVERSITY OF HOUSTON, HOUSTON, TX

Geol 6348 Carbonate Petrography

Fall 2006 (3crds course) Grade: B



UNIVERSITY OF PUERTO RICO AT MAYAGUEZ, MAYAGUEZ, PR

B.S. in Geology, Magna Cum Laude, graduation date: **June 9, 2006**

G.P.A. 3.35 on a 4.00 scale; 3.48 Graduation; 3.67 in Major



ISIDRO A. SANCHEZ HIGH SCHOOL, LUQUILLO, PR

12th grade graduation date: **May 1998**

G.P.A. 3.94 on a 4.00 scale; *Class Salutatorian*

Employment History

Professional (Geosciences) Experience:

August 2008 – Present:



Graduate Research Assistant: New Mexico Tech, Socorro, NM

Earth and Environmental Department: Hydrology

Supervisor/Advisor: Bruce Harrison

Tel. (575) 835-5864

July 2008 – Present:



Consultant: Core Laboratories, Houston, TX

Petroleum Services Division / Reservoir Geology Group

Services: Provide the Company with English to Spanish and Spanish to English translation of technical reports and/or other documents.

Supervisor: Barry Wawak

Tel. (713) 328-2576

April 2007 – June 2008:



Geologist I: Core Laboratories, Houston, TX

Petroleum Services Division / Reservoir Geology Group

Duties: Perform petrographic analysis (Thin section, SEM) in carbonates rocks from the Ku-Maloob-Zaap basin, Mexico; Assist in Fracture Studies; Grain size measurements in thin section; and report translation from English to Spanish.

Supervisor: Barry Wawak

Tel. (713) 328-2576

February 2006 – April 2007:



Technical Translator: Core Laboratories, Houston, TX
Petroleum Services Division / Reservoir Geology Group

Duties: *Translate Geological reports of the Burgos Basin in Mexico from English to Spanish. Perform thin section grain size measurements; Take thin section photomicrographs; Operate a SEM and acquire photos; Annotate thin sections and SEM photos; Write Spanish descriptions (captions) for thin section and SEM images; “Cutting Picking”; Prepare computer files for projects.*

Supervisor: Brian D. Nicoud / Barry Wawak

Tel. (713) 328-2576

January 3 to 9, 2006:



Field Assistant: to Dr. Dennis Hubbard, Oberlin University

Holocene Reef deposit around Lake Enriquillo, Dominican Republic

Duties: *Assist in the field work: measurements, etc.; Serve as a Spanish interpreter.*

Supervisor: Dr. Dennis Hubbard

Tel. (440) 775-8346

September 2005 – December 2005:



Core-Warehouse Technician: University of Puerto Rico, Mayagüez, PR

Geologic Core Warehouse at Finca La Montaña, Aguadilla

Duties: *Inventory, storage, and maintenance of the Puerto Rico Tertiary rock cores.*

Supervisor: Dr. Wilson Ramírez

Tel. (787) 832-4040 Ext. 3575

November 2004 – December 2005:



Lab Technician: University of Puerto Rico, Mayagüez, PR

Geochemistry Lab, Dept. Geology, UPRM

Project: Measurement of Benthic Loading and Benthic Impact from an Open Ocean Fish Farm in Tropical Waters.

Duties: *Processing and analyzing samples from open ocean benthic sediment traps for organic, carbonate, and terrigenous materials.*

Supervisors: Dr. Patrick Rapp and Dr. Wilson Ramírez

Tel. (787) 832-4040 Ext. 2029

Non-Geoscience Experience:

December 2003 – December 2005



Ecology Director: Boy Scouts of America / Camp Guajataka, San Sebastian, PR

Duties: *Directing and training of the Nature Team Staff; develop the nature camp program; Management and conservation of the camp flora and fauna; Run the nature area “on call” activities.*

Supervisor: Mr. Rafael Dávila

Tel. (787) 896-8812

1998 – 2005 (Summers & Christmas):



Camp Staff: Boy Scouts of America / Camp Guajataka, San Sebastian, PR

Summers of 1998, 1999, 2000, 2003, 2004, 2005 and 2008

Christmas of 1998, 1999, 2003, 2004, and 2005

Duties: *Teaching Boy Scouts nature related merit badges; nature hikes; work and care for the conservation of the nature camp environment.*

Supervisor: Camp Director

Tel. (787) 896-8812

April – June 2000:



Enumerator: Dept. of Commerce / U.S. Census Bureau, Field Division, Mayagüez, PR

Duties: *Home Interviews to complete the Census forms.*

February-May 1998:



Delivery Boy / Cook: Antonino's Pizza, Luquillo, PR

Duties: *Cooking, delivery, and maintenance.*

Supervisor: Store Manager

Tel. (787) 889-0070

January-May 1998:

Tutor: Dept. of Education/ Isidro A. Sánchez High School, Luquillo, PR
Project APREN (Proyecto Aprendiendo Entre Pares)

Duties: *Spanish and Math tutoring to students of grades 10th to 12th.*

Supervisor: Mrs. Lydia Santana