

Luquillo Critical Zone Observatory  
Annual Meeting; Hotel YunqueMar, Jan 12 to 15 2010  
*January 3, 2010 Version*

**Tuesday, January 12, 2010**

Optional "fluvial" field trip

8:30 leave hotel; return late afternoon; lunch on the road

Mouth of Mameyes & Mameyes Delta

Mameyes at Rt3 Intake

Sonadora and Espirtu Santo Gages

Puente Roto (lunch stop)

Iacos Gages and well field, Lower Rio Blanco (if time)

**Wednesday, January 13, 2010**

Optional soils field trip; "a search for boulders and hornfels"

8:30 leave hotel; return late afternoon, lunch on the road

Bisley/volcanoclastic boulder fields

191 Hornfels, El Yunque Peak hornfels

Guaba and well field

191 Landslide, Fajardo, Rio Blanco floodplain ???

**Thursday January 14, 2010**

8-8:30 Breakfast

8:30-9:30

Brief introductions

Overview and goals of meeting; FNS

9:30-10:30: Atmospheric studies (~ 15 min each)

Martha

Jamie Shanley

Collaborative studies; FNS

Existing data sets; Bisley, USGS, Silver, Gonzalez, LTER

Olga Mayor; Summer 2011 Campaign

Julie Pettridge; Dust

Sea water temperature

10:30-10:45 Break

10:45-12:00 Weathering and Saprolite Development (~15 min each)

Art White

Sue

Heather

WEBB Drilling Project: When & Where

Collaborative studies

Porter & P cycling

Guadeloupe/French

Thursday January 14, 2010 continued

12:00-1:00 Lunch at Hotel

1:00-2:15 Soil studies (~15 min each)

Whendee

Art Johnson

Alain/Bedison

Jane

Collaborative studies

MSAG capstone

UTER fertilization studies, gradient plots

2:15-3:15: Riparian and Stream studies (~15 min each)

Bill McDowell

FNS

Jamie Shanley

Doug Jerolmack

Collaborative studies

Urban streams/LTER and ULTRA

3:15-3:30 Break

3:30-3:40 Coastal studies

FNS for Horton

3:40-4:15 Data Management

Data Management forms

4:15-5:00 Synthesis activities

“Tale of 2 watersheds” ; Carbon budgets of Mameyes and Icos

Denudation and landscape Development

Special Sessions and Volumes

Dinner: Free/On you own

**Friday January 15, 2010**

8:00-8:30 Breakfast

8:30-10:00 Individual report on projects & Data Management Forms  
10 min each person

10:00 Break

10:15-12:00 Open Discussion

Preparation for Annual Meeting May 2010

12:00 Lunch and close-out

Luquillo Critical Zone Observatory  
 BASIC DATA SET DOCUMENTATION FORM  
 Jan 3, 2010

**PROJECT TITLE** (Data Set Identifiers):

**RESEARCH LOCATION:** (GPS) Coordinates for each location

Location	latitude	longitude
Bisley Watersheds	18° 20' N	65° 50' W

**INVESTIGATORS:**

Principal Investigators, other researchers, contacts	Email address
Person (s) completing this form	
DATE OF LAST REVIEW: XXX, 2010 DATE OF LAST ENTRY: XXX 2010	

**PROJECT DESCRIPTION:**

Project Abstract

Key Words:

Core Area: (Atmospheric, weathering, soils, hydrology..)

**Data Set Abstract (s)**

Data Set Methods

Field Collection

Lab Analysis

Computational Analysis

Variable Attributes

NAME OF VARIABLE	Year	Month	Day	Date
Definition of Variable				
Unit	N/A	N/A	N/A	N/A
Precision	N/A	N/A	N/A	N/A
Range of list of variables	{1988,, 2000}	{1,..., 12}	{1,...31}	
Data Type	Integer	Integer	Integer	date

**REFERENCES** TO OTHER DATA SETS: other data sets related to this one

**STORAGE SITES**

Data

Samples

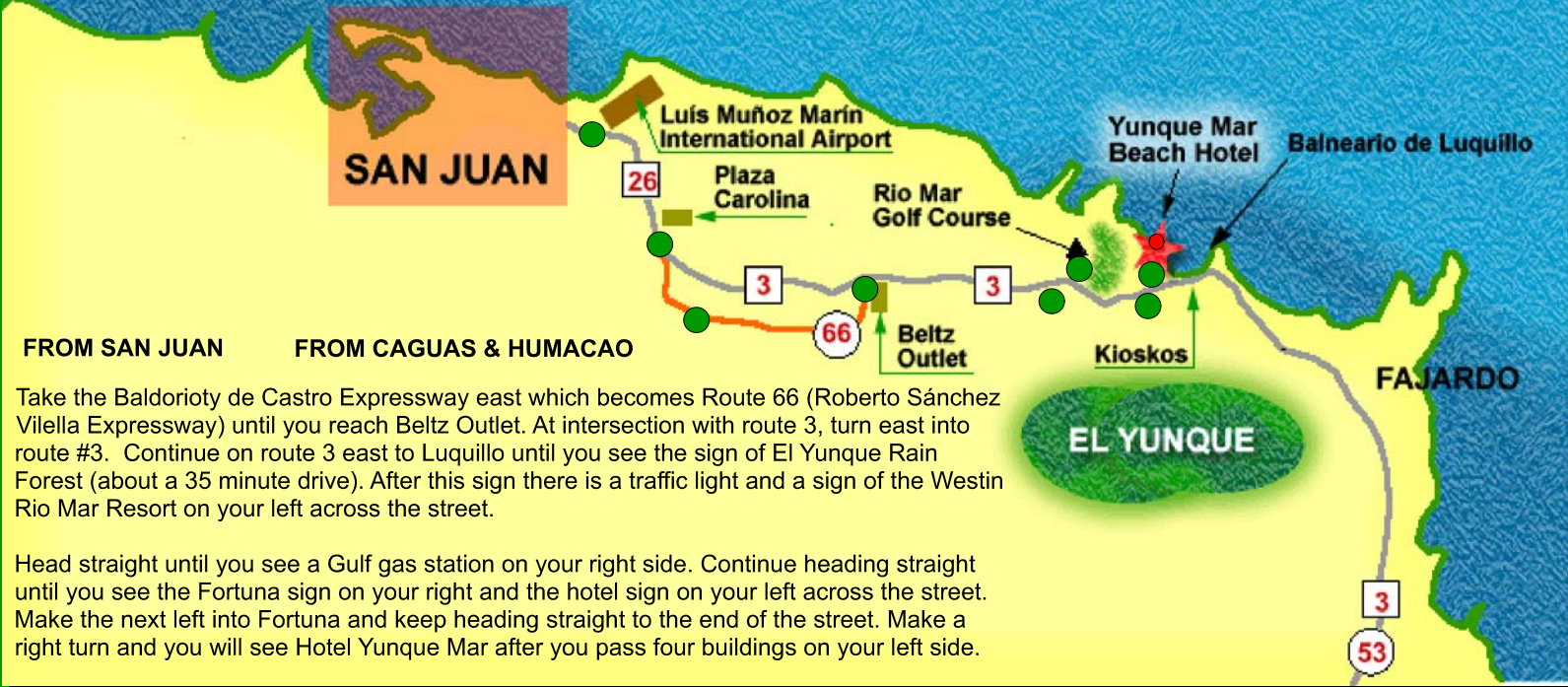
**PUBLICATIONS:**

**DISSEMINATION:**

RESTRICTED \_\_\_ UNRESTRICTED \_\_\_

**PRINCIPAL FUNDING SOURCES**

Luquillo CZO. USGS-WEBB, USFS-ITF



**FROM SAN JUAN**

**FROM CAGUAS & HUMACAO**

Take the Baldorioty de Castro Expressway east which becomes Route 66 (Roberto Sánchez Vilella Expressway) until you reach Beltz Outlet. At intersection with route 3, turn east into route #3. Continue on route 3 east to Luquillo until you see the sign of El Yunque Rain Forest (about a 35 minute drive). After this sign there is a traffic light and a sign of the Westin Rio Mar Resort on your left across the street.

Head straight until you see a Gulf gas station on your right side. Continue heading straight until you see the Fortuna sign on your right and the hotel sign on your left across the street. Make the next left into Fortuna and keep heading straight to the end of the street. Make a right turn and you will see Hotel Yunque Mar after you pass four buildings on your left side.