Annual Review Meeting Program
of the CSL – Center for Carbonate Research
October 12 - 13, 2026

We cordially invite you to the annual review meeting of the CSL – Center for Carbonate Research on **Monday and Tuesday October 12/13, 2026** and the accompanying **Field trip "Reefs and Mixed System"** in the Dominican Republic **October 14 – 18, 2026.**

Location and duration

The meeting will be held in the SLAB building of the Rosenstiel School of Marine, Atmospheric, and Earth Science, 4600 Rickenbacker Causeway, Miami.

It will start at 8 30 am on Monday October 12 and end in the afternoon of October 13, 2026.

Teams Invitation

The meeting can be followed online. We will send the invitation to our industrial associates.

Annual Field Seminar
CSL – Center for Carbonate Research

"Styles and processes of a reef-dominated mixed system"
DOMINICAN REPUBLIC

October 14 – 18, 2026

Leaders: Gregor P. Eberli, James S. Klaus, Don McNeill and Ralf J. Weger

Location: The seminar begins and ends in **Santiago** in the Dominican Republic with field stops in the **Cibao Valley**. Outcrops of Miocene to Pliocene strata along the road and in river valleys present a spectrum of in situ mixing of corals and siliciclastics. We will examine the mixing styles, including coral reefs flourishing on the siliciclastic delta front and the rapid transition from siliciclastics to carbonate clinoforms.

This fieldtrip offers insight into some fundamental questions with respect to mixed systems.

Objectives:

1. Examine the different **mixing processes of carbonates and siliciclastics** with a special emphasis of the in-situ growth of corals in clastic sediments
2. Illustrate the **lithofacies and sequence stratigraphic boundaries** in this Tertiary mixed system that is driven by changes in sea level and the concomitant sediment supply.
3. Discuss some of the **paradigms of coral growth** within a siliciclastic system.

Who should attend: Exploration and production geoscientists and reservoir engineers working in mixed carbonate-siliciclastic reservoirs and those exploring carbonates along siliciclastic shelves.

Seminar Content: The Cibao Basin is an uplifted former open seaway and adjacent shelf. The relatively undeformed Miocene to Pliocene sections consist of both siliciclastics that are shed from the Cordillera Central and carbonates mainly from in-situ production. The succession is especially rich in corals (colonial and solitary), mollusks, and bryozoans and various microfossils. During the seminar we will show you how many carbonate organisms, especially corals, can tolerate and even thrive under considerable input of both muddy and sandy siliciclastic sediments. We illustrate how prograding and aggrading clinoforms are built by transgressive and regressive packages and smaller-scale pulses of sea level change. We show how cementation and dissolution in this mixed system is greatly influenced by the presence of the siliciclastic sediments.

	
Solitary corals in fine-grained siliciclastic matrix.	*Prograding clinoforms of the Mao Adentro Limestone.*

Cost: $5,400.-, for members of the CSL Industrial Associates Program

$5,900.- for non-members

Includes course notes, all ground transportation, lodging, meals, in the Dominican Republic.

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Registration: No later than **September 20, 2026**
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