

GUATEMALA SPRING BREAK TRIP 2025

UNIVERSITY OF PITTSBURGH AT JOHNSTOWN
GEOLOGY CLUB





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BRIEF ITINERARY

Day 1: Friday, February 28th, 2025 – Fly to Guatemala

Kind of a long day of flights...

5:30 AM: You should arrive at the Johnstown airport no later than 5:30AM.

Flight #1: Departure: United Airlines, UA 5034, Fri 28 Feb 2025, 6:30 AM, John Murtha Johnstown-Cambria County Airport (JST)

Arrival: Fri 28 Feb 2025, 7:35 AM, Washington Dulles International (IAD)

Flight #2: Departure: United Airlines, UA 1524, Fri 28 Feb 2025, 8:25 AM, Washington Dulles International (IAD)

Arrival: Fri 28 Feb 2025, 11:00 AM, George Bush Intercontinental Airport, Houston (IAH)

Flight #3: Departure: United Airlines, UA 1902, Fri 28 Feb 2025, 8:20 PM, George Bush Intercontinental Airport, Houston (IAH)

Arrival: Fri 28 Feb 2025, 11:14 PM, La Aurora International Airport, Guatemala City (GUA)

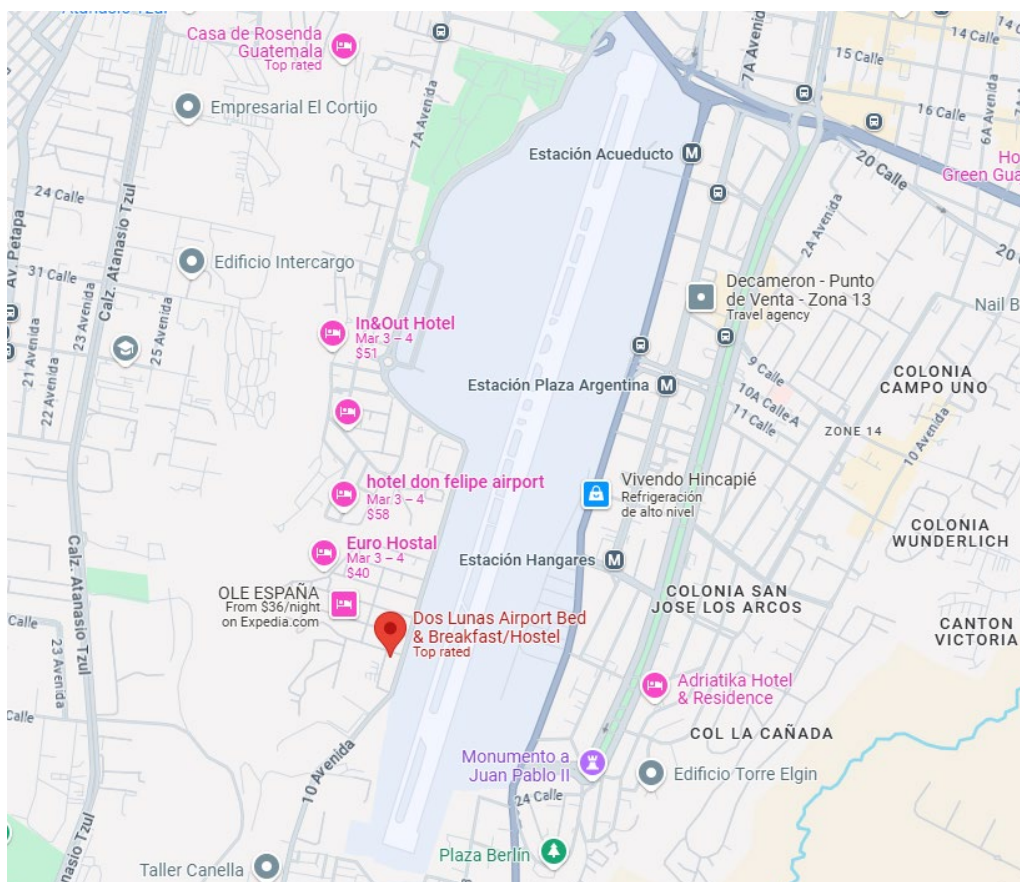
12:00 AM: If all goes well we should arrive at the hotel at midnight...

We will stay at the Hotel Dos Lunas, close to the airport.

Dos Lunas Airport Bed & Breakfast/Hostel

21 Calle 10-92, Cdad. de Guatemala 01013, Guatemala

+502 2261 4248



Day 2: Saturday, March 1st, 2025 – East of Guatemala City

7:30 AM: Wake up, breakfast provided by the hotel.

8:30 AM: Load into the bus.

10:00 AM: Road cut through the amphibolites and phyllites of the El Tambor formation overlain with the conglomerates and “red beds” of the Subinal formation.

12:00 PM: Lunch at Sarita Restaurant at El Rancho, right in the Motagua Fault!

1:00 PM: Road cut northwest of El Rancho through highly serpentinized ultramafics with multiple phases of deformation.

2:00 PM: Quarry south of Purulha exposing more ultramafics, although not as highly serpentinized. Ophiolite exposed? Then briefly drive along Polochic Fault through Tactic

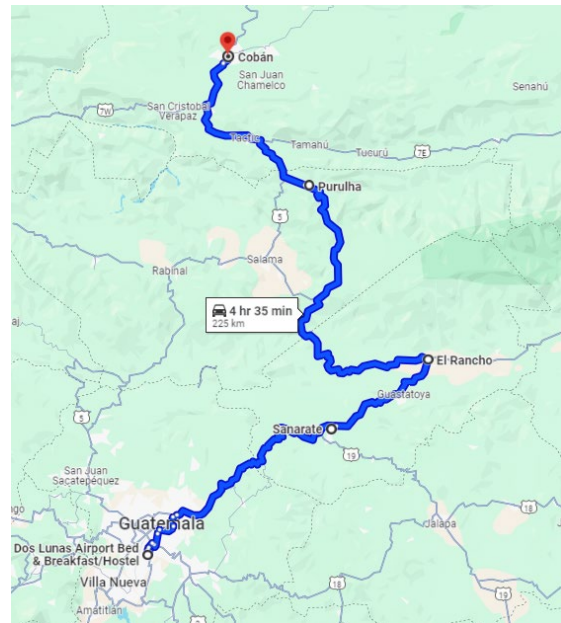
4:00 PM: Check into the guesthouse in Coban
Don Francisco

(<https://www.facebook.com/hotelposadadonfrancisco/>)

Km. 215.5 Ruta a San Pedro
Carcha, Cobán, Guatemala

Email:

posadadonfrancisco@gmail.com Phone: +502 4118 2988



5:00 PM: Group meal.

Day 3: Sunday, March 2nd, 2025 – Semuc Champey

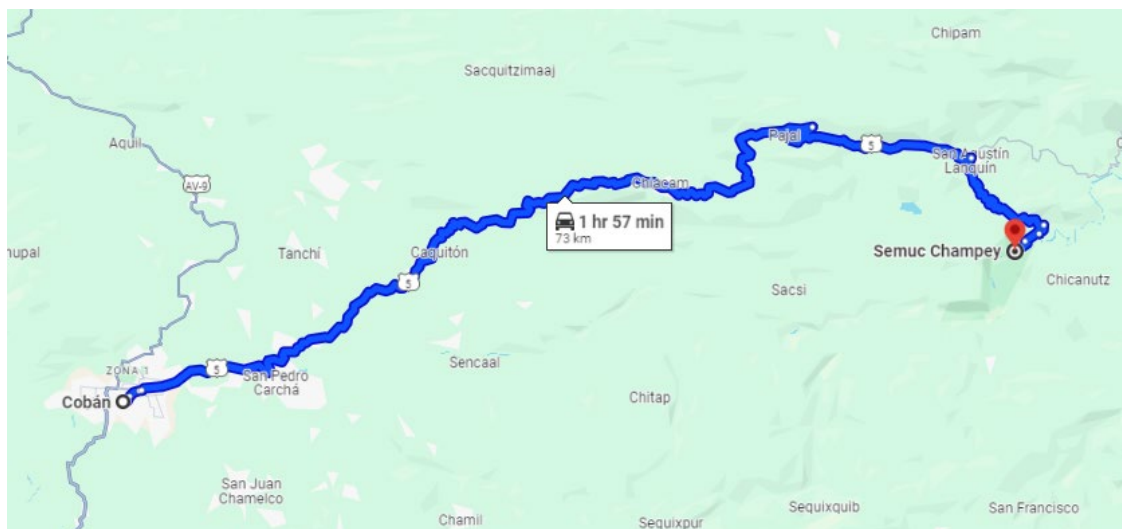
7:00AM: Wake up, breakfast not included at hotel. What time does the restaurant open?

9:00AM: Load the bus

11:00AM: Arrive at Semuc Champey

12:00PM: Grocery store lunch,

4:00PM: Return to Coban and the Don Francisco Hotel



Day 4: Monday, March 3rd, 2025 – Rabinal

7:00AM: Wake up, breakfast not included at hotel, pack up, and load into the buses.

8:00AM: Leave the hostel and drive to Rabinal

Go to grocery store for lunch supplies for Day 4 and Day 5

9:00AM: Quarry with greenschist meta-sediments, probably part of the Maya Block pre suture.

4:00PM: Reach the guesthouse

5:30PM: Check-in at the guesthouse Hotel y Restaurante Maria De Los Angeles

(<https://www.facebook.com/hotelmariadelosangeles/>)

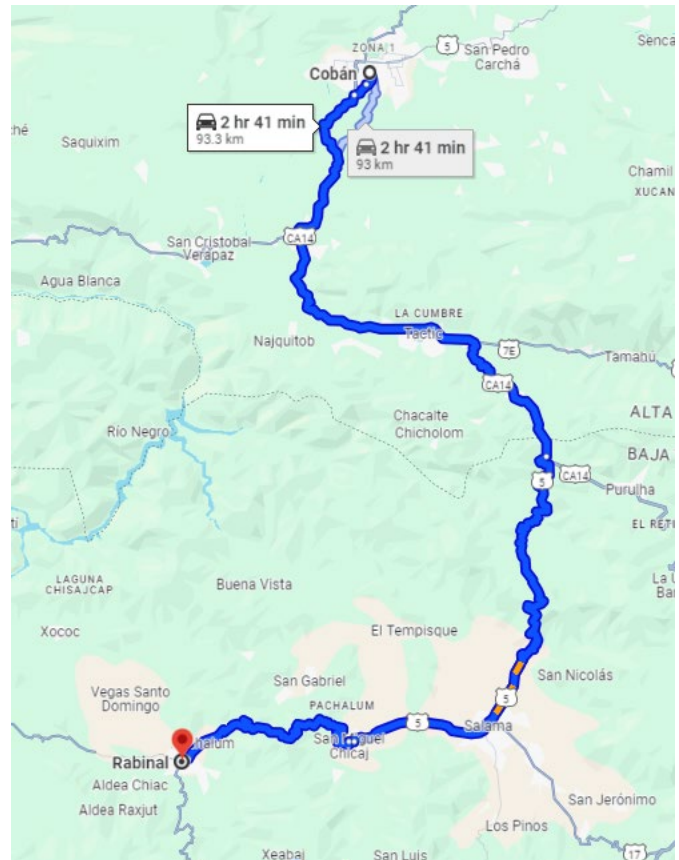
3ra Calle 6-80 zona 2,
Rabinal, Guatemala

Email:

hotelmariangel@hotmail.com

Phone: +502 7938 8919

6:00PM: Group dinner at the guesthouse



Day 5: Tuesday, March 4th, 2025 – Antigua

7:00AM: Wake up, breakfast not included at hotel. Hotel does have a restaurant.

8:30AM: Depart from the hostel

10:30AM: North of El Chol - Gneisses, amphiboles, garnets, feldpars, micas. Possible eclogite? Multiple phases of folding.

12:30AM: South of Granados, we recross the Motagua and see the Subinal on top of the El Tambor again.

4:30PM: Arrive at hotel in Antigua: Selah Hotel y Coffee, Antigua

(<https://hotel-selah.guatemalaantigua-hotels.com/en/>)

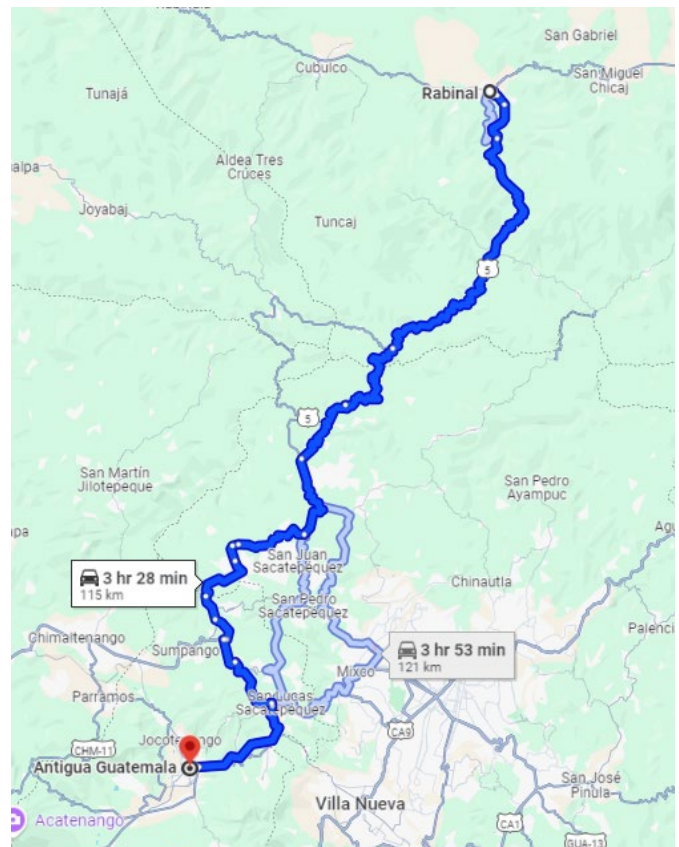
6ta calle poniente Casa No.58-1A,
Antigua Guatemala, Guatemala

Email:

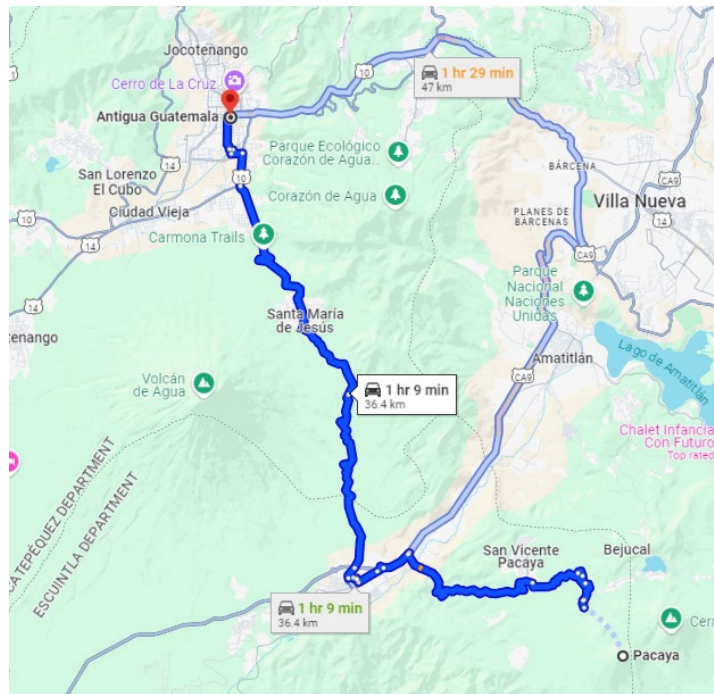
selahotelantigua@gmail.com

Phone: +502 7832 5063

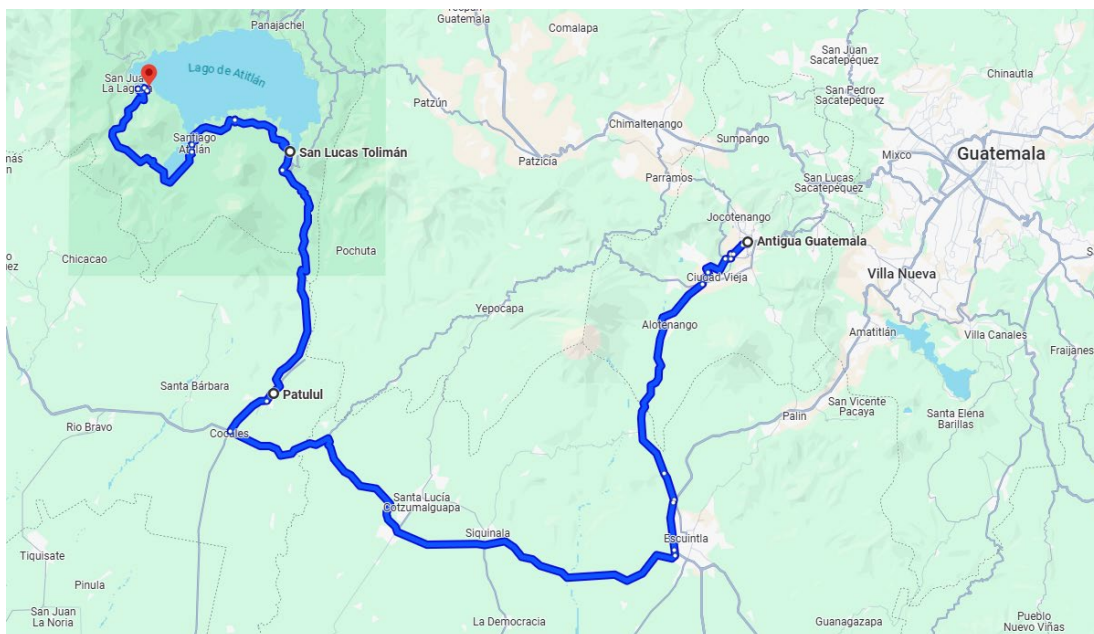
6:00PM: Fend for yourself for dinner



Day 6: Wednesday, March 5th, 2025 – Volcan Pacaya and Antigua
6:00AM: Wake-up, breakfast included at the guesthouse
7:00AM: Depart for Pacaya
8:30AM: Hike Volcan Pacaya
2:00PM: Return to Antigua – free day in the city



Day 7: Thursday, March 6th, 2025 – Volcanoes around Lake Atitlan
7:00AM: Wake-up, breakfast included at hotel, pack our things, and load the vans.
8:00AM: Drive to San Pedro La Laguna, Lake Atitlan. Take the Southern Route down the RN14 with views of Fuego volcano. Discuss 2018 eruption. Possible stop at quarry North of San Miguel Los Lotes to see PDC deposits that destroyed the town.
12:00PM: Lunch at SantaLu Mall.
4:00PM: Arrive in Mikaso in San Pedro
 Hotel Mikaso
<https://www.hotelmikaso.com/en>)
 MPVJ+JQ San Pedro La Laguna, Guatemala
 Email: info@mikasohotel.com Phone: +50277218232
Rest of the Day: Enjoy San Pedro and Lake Atitlan, you are on your own.



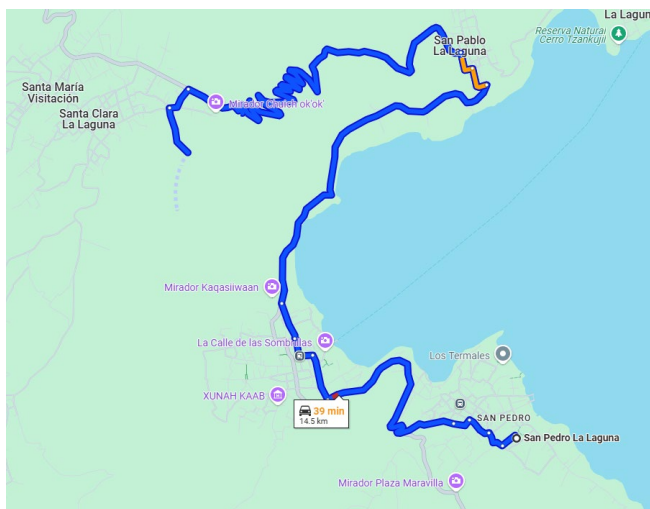
Day 8: Friday, March 7th, 2025 – Lake Atitlan and the Mayan Face

7:00AM: Wake-up, breakfast not included at the guesthouse – breakfast options close by Idea Connection

9:00AM: Depart for Mayan Face hike

1:30PM: Lunch San Juan

3:00PM: Women weaving collective in San Juan



Day 9: Saturday, March 8th, 2025 – Geology and Archeology Stops on our way back to the airport

7:30AM: Wake-up, breakfast not included at hotel

8:30AM: Depart the hotel

9:00AM: Massive intrusive (Atitlan 2 Caldera leftovers?), fault breccia on top, massive pumice deposits. Co-Atitlan 3 Caldera formation?

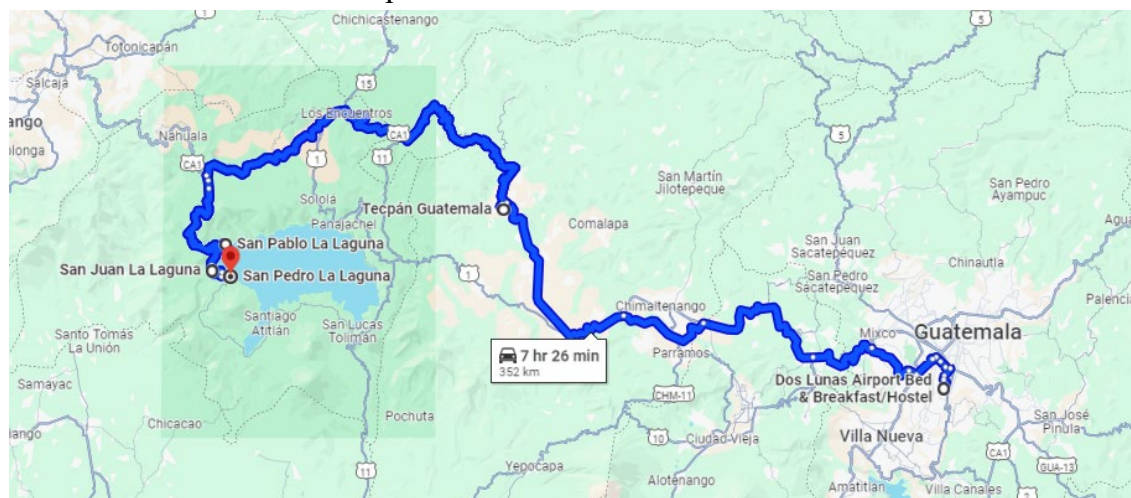
10:30AM: Massive Atitlan 3 Ignimbrite deposits. Near Maria Tecun

1:00PM: Grocery store lunch Maybe at Iximche ruins

4:00PM: Leave Iximche Ruins

7:00PM: Dinner close to the airport

9:00PM: Arrive at the airport



Day 10: Sunday, March 9th, 2025 – In transit and return home

Flight #1: Departure: United Airlines, UA 1562, Sun 28 Mar 2025, 12:05 AM, La Aurora International Airport, Guatemala City (GUA)

Arrival: Sun 9 Mar 2025, 6:15 AM, Washington Dulles International (IAD)

Flight #2: Departure: United Airlines, UA 5046, Sun 9 Mar 2025, 12:35 PM, Washington Dulles International (IAD)

Arrival: Sun 9 Mar 2025, 1:32 PM, John Murtha Johnstown-Cambria County Airport (JST)