



PROGRAM DESCRIPTION

Biodiversity in Ecuador Program

**This program could be
developed:
19th January – 9th February, 2020
or
21th June – 12th July, 2020**

1. ACADEMIC PROGRAM

Direction:	José Suárez Torres MD., M.P.H., Ph.D
	Dolores López BA, MSC, PhD (c)
Academic Support:	Emilia Castelo LDA
	Natalia Céspedes LDA, M.P.H.
LENGTH OF PROGRAM:	3 weeks

Ecuador is one of the 17 countries classified as mega-diverse. Ecuador consists of 14 nationalities and 18 indigenous groups, turning it into a multiethnic and multicultural country. The east coast of Ecuador is the area of the rainforest, and in this area you will find the lowest percentages of population of the entire country.

The students will observe the Andean mountains, the valleys, the Amazon Area and Galapagos.

This program provides students a perspective about the relationship between the environment, use and management of natural resources and local communities through the study of cases involving peoples' rights over the environment, food sovereignty, water management, climate changes, sustainable development and local alternatives for the management and conservation of natural resources.

This program promotes that students have an experiential experience in contact with nature, understanding it as an active subject that interacts and manifests itself in different ways in their life. The program makes a theoretical review of basic concepts of forest ecology and agroecology; starting from a practical approach that allows students to understand the dynamics of the ecosystem under study. And learn about the importance of Ecuador's biological and cultural mega-diversity.

2. ACTIVITIES CALENDAR

Sunday

Arrival Airport Pick up – Overnight at hotel

Monday

8:30	9:00	A Cimas staff will pick you up from the hotel	
9:00	13:00	Welcome and introduction meeting and Orientation: security and risks	CIMAS Staff
10:30	12:00	Ecuador a mega-diverse country	Professor
12:00	13:30	Lecture: Historical review of Ecuador	Professor
14:00	14:30	Welcome Lunch	
14:30	15:00	Lecture: Cultural diversity	

Tuesday

9:00	16:00	City tour and lunch	Cimas Staff
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Wednesday

7:00	8:00	Breakfast at Hotel	
8:00	13:30	Travel to Pambiliño Forest Preserve	Cimas Staff – Pambiliño team
13:30	15:00	Lunch at Pambiliño Forest Preserve	Pambiliño team
15:00	18:00	Pambiliño Forest Preserve	
18:00	19:00	Dinner	
20:00		Overnight at Pambiliño Forest Preserve	Pambiliño team

Thursday

7:00	8:00	Breakfast at Pambiliño Forest Preserve	
8:00	11:00	Community or research project	Pambiliño team
11:00	13:00	Research or Community Project	Cimas Staff
13:00	14:00	Lunch at Pambiliño Forest Preserve	
14:00	17:00	Hydro Electric Dam and Tour of Area	
18:00	19:00	Dinner at Pambiliño Forest Preserve	
20:00		Overnight in Pambilinho Preserve	

Friday			
7:00	8:00	Breakfast at Pambiliño Forest Preserve	
8:00	12:00	Activity	Pambiliño team
12:00	13:00	Lunch at Pambiliño Forest Preserve	
13:00	14:00	Prepare to return to Quito	Cimas Staff
14:00	17:00	Travel back to Quito	
17:00	18:00	Check in at Savoy Inn	
18:00		Evening/Dinner on your own	

Monday			
7:00	8:30	Breakfast at Hotel	
		Check-out of Savoy Inn and prepare for Travel to Pedro Moncayo	
8:30	9:00		
9:00	11:00	Travel to Pedro Moncayo	Cimas Staff
		Tour various locations, take soil samples (Mojanda, water irrigation pipe, CINCA, etc)	Agroecological Farm's Staff
11:00	13:00		
13:00	14:00	Lunch in LA ESPERANZA (products from CINCA)	Cimas Staff
14:00	15:00	Travel to Otavalo	
15:00	16:00	Check-in HOTEL	
16:00	18H00	Free time to explore Otavalo markets	Cimas Staff
18:00	20:00	Dinner at HOTEL ACOMA	

Tuesday			
6:00	7:00	Breakfast at Hotel	
7:00	8:00	Travel to Cotacachi Cayapas Ecological Reserve	Cimas Staff
8:00	12:30	Explore Cotacachi Cayapas Ecological Reserve	
12:30	13:30	Travel to Cotacachi	Cimas Staff
13:30	14:30	Lunch in Cotacachi	
14:30	17:00	Explore shops in Cotacachi	
17:00	17:30	Travel to Pakarinka Learning Center in Agato	Cimas Staff
		Ceremony and dinner with Guillermo Santillán in Agaoto	G.Santillán
17:30	22:00		
22:00	22:30	Return to HOTEL	

Wednesday			
7:30	8:30	Breakfast at Hotel	
8:30	10:30	Departure to the Valle del Chota community	
10:30	12:30	Converstory on the situation of the Afro-Ecuadorian people in the Chota Valley	
12:30	14:05	Lunch	
14:00	16:00	Cultural activity in the Valle del Chota community: Afro-Ecuadorian music and dance	
21:30	22:00	Overnight in Chota Valley	

Thursday			
7:00	9:00	Breakfast	
9:00	12:00	Trip to Otavalo	
12:00	13:30	Lunch in CAYAMBE	
13:30	14:30	Check in CABAÑAS OYACACHI this is an ecotourism community project oriented to the environment conservation. It is located in a community that manage the hot springs. (The water of the hot springs are similar to the ones in Papallacta)	
14:30	17:00	Free time to Enjoy the Hot Springs	
18:00	19:00	Dinne at the Oyacachi community project	

Saturday			
7:30	8:30	Breakfast	
8:30	13:00	Visit Salve Faccha - Dam Cayambe-Coca Reserve and water dam	Cimas Staff
13:00	14:00	Lunch in Papallacta	
14:00	16:00	Travel to Amazon Basin	
16:00	17:00	Check into hotel	
18:00	19:00	Dinner at Hotel	

Sunday			
8:00	9:00	Breakfast	
9:00	9:45	Transportation to Jatun Yaku	
10:00	17:00	Raftin, visit Quichua village, traditional lunch	
18:00	19:00	Dinner in Tena	

Monday			
8:00	9:00	Breakfast	
9:00	13:00	Hike through primary jungle	
13:00	14:00	Lunch	
14:00	16:00	Pusuno for make chocolate, demonstration on panning glod and swimming,	
16:00	18:00	Pack and prepare for trip back to TABABELA	
18:00	19:00	Dinner in Baeza	
20:00	22:00	Check-in HOSTAL EL PARQUE TABABELA and prepare for very early departure	

Tuesday, February 05, 2019			
4:00	4:20	Trip to "International Airport Mariscal Sucre" - Tababela	
4:20	5:40	Check-in for flight to Galapagos –Quick lunch	
6:30	9:00	Flight from Quito to Baltra, Galapagos	
9:20	10:10	Meet Guides and Travel to Puerto Ayora, Santa Cruz Island	
10:10	11:40	Tortuises and Lava Cave	
12:00	13:00	Lunch in Puerto Ayora	
13:00	13:30	Galapagos orientation and wet suits	
13:30	17:00	Speed boart to Santa Fe Island for snorkeling	
17:00	17:30	Check-in to Hotel	
17:30	22:00	Dinner and Explore island on your own	

Wednesday, February 06, 2019			
6:00	6:30	Breakfast at Hotel	
6:30	7:00	Meet at docks with wet suits	
7:00	9:30	Speed Boat to Isabella Island (Puerto Villamil), check-into hotel	
9:30	12:30	Tour of Isabella sites and snorkling	
12:30	13:30	Lunch	
13:30	14:00	Return to docks	
14:00	16:30	Speed boat back to Santa Cruz	
16:30	22:00	Dinner and evening on your own	
22:00		Assignment: Reflection on Case Study #4	

Thursday, February 07, 2019			
7:00	8:00	Breakfast at hotel	
8:00	10:00	Darwin Center	
10:00	12:00	Tortuga Beach	
12:00	13:00	Lunch	
13:00	17:00	Speed boart to Santa Fe Island for snorkeling	
17:00		Dinner and evening on your own	

Friday, February 08, 2019			
6:30	7:00	Breakfast at hotel	
7:00	9:00	Travel to Baltra and Check in to Flight back to Quito	
9:00	11:00	Check in flight from Baltra to Quito	
12:30	16:50	Flight from Baltra to Quito	
16:50	17:30	Check in to Savoy inn	
18:00		Dinner and evening on your own	
11:59		Midnight Curfew: Must be back at hotel	

Saturday, February 09, 2019			
8:00	9:00	Breakfast	
9:00	10:00	Checkout - pack for return trip	
10:00	11:00	Travel to CIMAS to drop off suitcases	
11:00	16:00	Optional: Teleférico <u>if weather permits</u> (day of relaxation)	
16:00	17:00	Return to CIMAS	
17:00	19:00	Debreifing	
19:00	21:00	Farewell Dinner	
21:00	22:00	Transport to Airport and check-in	

Sunday, February 10, 2019 Return to USA			
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