



Nanoscience Summer School @ YachayTech 2024



Sunday 19th to Saturday 25th of May
Centro Comunitario de Educación
Ambiental "Miguel Cifuentes", Santa Cruz
Galápagos-Ecuador
www.nssyconference.org









Scientific Program

SCIENTIFIC PROGRAM NSSY 2024

Sunday, May 19	Monday, May 20	Tuesday, May 21	Wednesday, May 22	Thursday, May 23	Friday, May 24	Saturday, May 25
			BREAKFAST 8:00 - 8:30)		
ARRIVAL	TUTORIAL	TUTORIAL	TUTORIAL	TUTORIAL	TUTORIAL	
	Humberto Terrones	Sofie Cambre	Paola Ayala	Claudia Draxl	Vincent Meunier	
	8:30 - 9:30	8:30 - 9:30	8:30 - 9:30	8:30 - 9:30	8:30 - 9:30	
	INVITED SPEAKER Viadimiro Mujica 9:30 - 10:00	INVITED SPEAKER Salomé Forel 9:30 - 10:00	INVITED SPEAKER Raul Arenal 9:30 - 10:00	INVITED SPEAKER Francisco Nicolalde 9:30 - 10:00	INVITED SPEAKER Julio Chacón 9:30 - 10:00	
	ORAL CONTRIBUTION Victor Hugo Guerrero 10:00 - 10:20	ORAL CONTRIBUTION Carlos Reinoso 10:00 - 10:20	ORAL CONTRIBUTION Zoran Miskovic 10:00 - 10:20	ORAL CONTRIBUTION Andrey Mereshchenko 10:00 - 10:20	ORAL CONTRIBUTION Zuzana Garaiova 10:00 - 10:20	
	ORAL CONTRIBUTION Benjamin Pusay 10:20 - 10:40	ORAL CONTRIBUTION Rosa Almache 10:20 - 10:40	YOUNG RESEARCH Veronica Cerda 10:20 - 10:35	YOUNG RESEARCH Charlotte Berrezueta 10:20 - 10:35	ORAL CONTRIBUTION Gabriela Castillo 10:20 - 10:40	
	YOUNG RESEARCH Francisco Sánchez 10:40 - 10:55	YOUNG RESEARCH Mateo Molina 10:40 - 10:55	YOUNG RESEARCH Luis Piedra 10:35 - 10:50	YOUNG RESEARCH Felipe Barraza 10:35 - 10:50	YOUNG RESEARCH Verónica Quilumba 10:40 - 10:55	
	COFFEE BREAK 10:55 - 11:20					
	KEYNOTE	KEYNOTE	KEYNOTE	KEYNOTE	KEYNOTE	DEPARTURE
	Alan Dalton	Ernesto Joselevich	Antonio Setaro	Mauricio Terrones	Thomas Heine	
	11:20 - 12:00	11:20 - 12:00	11:20 - 12:00	11:20 - 12:00	11:20 - 12:00	
	INVITED SPEAKER Antonio Díaz 12:00 - 12:30	INVITED SPEAKER Sarah Briceño 12:00 - 12:30	INVITED SPEAKER Yohei Yomogida 12:00 - 12:30	INVITED SPEAKER Esther Wertz 12:00 - 12:30	INVITED SPEAKER Patricio Espinoza 12:00 - 12:30	
	YOUNG RESEARCH Lais Vernasqui 12:30 - 12:45	YOUNG RESEARCH Sara Vaca 12:30 - 12:45	YOUNG RESEARCH Anas Alatrash 12:30 - 12:45	YOUNG RESEARCH María Belén Cánchig 12:30 - 12:45	CLOSING REMARKS	
	YOUNG RESEARCH Araceli Granja 12:45 - 13:00		YOUNG RESEARCH Brenda Orea 12:45 - 13:00			
REGISTRATION				CONFERENCE TOUR		
16:00 - 18:00		CONFERENCE INTEGRATION		14:00 - 18:00		
WELCOME RECEPTION	POSTER SESSION I	14:00 - 19:00	POSTER SESSION II	CONFERENCE DINNER		
18:00 - 19:00	18:00 - 20:00		18:00 - 20:00	19:00 - 21:00		









IMPORTANT CONSIDERATIONS

Information for scientific contributions:

Every participant presenting a poster, contributed talk, young research talk, invited talk, keynote or tutorial talk presentation should follow the following instructions:

- **I. Tutorial talk** research lectures are scheduled for 60 minutes, including 10 minutes for discussion.
- **II. Keynote** research lectures are scheduled for 40 minutes, including 5 minutes for discussion.
- **III. Invited talks** are scheduled for 30 minutes, including 5 minutes for discussion.
- **IV. Oral contributions** research lectures are scheduled for 20 minutes, including 5 minutes for discussion.
- **V. Young Researcher talks** are scheduled for 15 minutes, including 5 minutes for discussion.
- **VI. Posters** have to be designed in A0 Portrait format. (W84,1xL118,9cm).

How to get to Galapagos

- I. There are no direct flights to Galapagos from any other international country. To travel to the Galapagos Islands by air from mainland Ecuador, one should take a plane departing from either Guayaquil or Quito (direct or via Guayaquil), the principal cities. Flights depart daily. Two companies currently offer flights: LATAM and AVIANCA.
- II. Be sure you book your flight to Baltra airport.

Before you travel to the Galapagos

- I. Please take a look at the immigration and Customs information on the Galapagos. As the Galapagos Islands are a natural reserve, it is strictly controlled, and there is a long list of products forbidden to enter the Island. Be sure that none of those are with you to avoid any delay or misunderstanding. More info at: https://bioseguridadgalapagos.gob.ec/lista-de-productos/
- **II.** The Galapagos Isands has special regulations and turist controls before you travel. We recommend

arriving at the airport at least 2 hours before your flight departure – these processes take extra time, and there may be queues.

III. Keep at least two printed copies of your "CERTIFICADO DE TRANSEÚNTE" with you before your arrival to Galapagos from Quito or Guayaquil airports, and also bring with you the original document described in your certificate. This document exonerates you from the cost of the TCT card and the taxes of entrance to Galapagos National Park.

For the certificate emission please send us a copy of your passport or ID by April 15th.

During your trip to Galapagos

- I. In the airport (Quito or Guayaquil): Approach the stand of Galapagos at the airport, to acquire the TCT card. Here is the first time you present your "CERTIFICADO DE TRANSEÚNTE".
- **II.** Go to the Biosecurity counter to get your luggage checked.
- **III.** Do your normal checking at the counter of your airline as it was a regular flight.
- **IV.** Upon arrival, you will have to pay the fee for entrance to the Galapagos National Park. With your "Certicado de transeunte" you won't have to pay anything.

At your arrival to the Galapagos

- **I.** You arrive at Baltra airport and follow the registration protocols.
- **II.** Take one of the buses of "LOS LOBITOS", with the destination "Canal de Itabaca". Cost is \$5 per person.
- **III.** Take the ferry to Santa Cruz (\$1 per person), when you cross the Canal, you will see the taxis and buses:
- *If you take the BUS: The cost is \$5 per person and they leave you at the last stop in Puerto Ayora, which is at the Market.
- *If you take a TAXI: The cost is \$25, and it reaches 4 people per taxi. This taxi will take you directly to your hotel.
- *All taxis fare inside the city cost \$1.5









Conference Publication

We are thrilled to announce the opening of the submission portal for the NSSY2024 conference in the journal, **Carbon Trends**. This opportunity invites researchers, academics, and professionals engaged in the cutting-edge field of carbon research to contribute their original conference papers for potential publication.

Carbon Trends publish papers related to carbon materials but also papers that are related to nanocarbon materials. For instance, 2D materials or 1D materials that are considered 'cousins' of their carbon counterparts.

Submission Guidelines:

Journal: Carbon Trends **Conference:** NSSY2024

Submission Open Date: 1st of April 2024

Submission Deadline: 1 of October 2024 (might be

extended)

Manuscript Type: Regular Paper (reviews and perspectives articles will also be considered).

Special Issue Code: Please use the code **VSI: NSSY24** during your submission process. This code is crucial for ensuring your submission is correctly tagged and considered for the NSSY2024 conference. More importantly, it will allow you to publish for free in the open-access journal!

Instructions for Submission: can be found here

Why Submit?

Visibility: Publishing in Carbon Trends offers your research unprecedented visibility among peers and the broader scientific community focused on carbon-related studies.

Peer Review: Benefit from our thorough peer review process, enhancing the quality and impact of your research.

Venue

The fifth edition of the Nanoscience Summer School at Yachay Tech international edition will be held at the Environmental Community Center "Miguel Cifuentes", Puerto Ayora - Galapagos, Ecuador.



Centro Comunitario de Educación Ambiental "Miguel Cifuentes".





