

# III INTERNATIONAL CONVENTION SCIENCE AND CONSCIENCE

The Universidad de Oriente calls for the third edition of the **INTERNATIONAL CONVENTION SCIENCE AND CONSCIENCE**, to be held from April 11th to 14th, 2023. The event will bring together professionals from the social and humanistic, medical, educational, economic and business, legal, technical and agricultural sciences committed to sustainable development and care for the environment. This third edition intends to establish itself as a space for the socialization of scientific results and university management which constitute pertinent proposals for the fulfillment of the objectives and goals of the 2030 Agenda.

#### **ORGANIZING COMMITTEE:**

#### President:

Dr. Diana Sedal Yanes. Rector of the Universidad de Oriente. **Executive Vicepresident:** 

Dr. Elsi María López Arias. First Vice-rector.

#### Vicepresidents:

Dr. Freider Santana Lescaille. Vice-Rector of Research, Innovation and Postgraduate Studies.

Dr. Yohandra Semanat Ortiz. Vice-Rector for University Activities Dr. Maribel Ferrer Vicente. Academic Vice-Rector.

Dr. Luis Alberto Pérez Llody. Vice- Rector for Institutional Relations.

#### **Executive Secretary:**

Dr. Adaris Parada Ulloa. Head of the Department of Events. Secretary of the Scientific Committee:

Dr. Dania Del Toro Álvarez. Director of Science, Technology and Innovation

### Treasurer:

**MSc.** Carlos Manuel Hernández Oro, Head of the Finance Department

#### CONTACT E- MAIL:

Scientific Committee Secretary : <u>terceraconvencion@uo.edu.cu</u> Executive Secretary : <u>coordinadoreventos@uo.edu.cu</u> Treasurer : <u>tesorero@uo.edu.cu</u>

#### **OFFICIAL LANGUAGES:**

Spanish, English, Portuguese and French.

#### IMPORTANT DATES OF THE CONVENTION:

Deadlines to register, receipt of abstracts and full papers: November 30th, 2022

Acceptance Notice Date: **December 20th, 2022.** Deadline for registration payment: **February 20th, 2023.** Deadline for presentations to be delivered: **March 15<sup>th</sup>,2023** Pre- event courses: **from 4th to 6th April, 2023.** Date of the event: **from 11th to 14th, April 2023.** 

#### CONVENTION WEBSITE: <u>https://eventos.uo.edu.cu</u> (Available from October 10th, 2022)

MODALITIES OF THE EVENT: Hybrid (in situ and on line)

#### Parallel Program:

Along with the general program, a number of activities will be held:

- Rectors Forum
- International Cooperation Forum
- Seminar on Canadian Studies
- On line Exhibition Fair

#### SCIENTIFIC PROGRAM:

The symposia will be conducted in four modalities:

- 1. Lectures
- 2. Debates on line(Webinars)
- 3. Round Tables
- 4. Digital Poster Sessions

### **GENERAL INSTRUCTIONS FOR AUTHORS:**

## Registering, sending abstracts and full papers:

Interested authors must register on the event website, and can include up to four (4) coauthors. The deadline for registering and sending full papers will be **November 30<sup>th</sup>, 2022**, and will be carried out in several steps. When the author registers can indicate if he/she wants to act as a reviewer, as well as the topics of expertise, which will be considered by the Scientific Committee.

To register, authors must complete the requested information in the Application Form y and will upload the file with an abstract of the paper, considering the deadline for the delivery of the full paper and expressing consent for the publication of the paper. *The form for drafting the abstracts and the full papers will be available on the event website.* 



## III INTERNATIONAL CONVENTION SCIENCE AND CONSCIENCE

Educative Innovation for Human Sustainable Development	Health and Well Being
Director: Dr. Cs. Susana Cisneros Garbey; <u>simposio1@uo.edu.cu</u>	Director: Dr. Erislandy Omar Martínez; <a href="mailto:simposio2@uo.edu.cu">simposio2@uo.edu.cu</a>
Topics:	Topics:
• Inclusive and Quality Education: Challenges to educational and	Rehabilitation and quality of life. Health policies and attention
didactic innovation.	to vulnerable social sectors.
• Computers in teaching, collaborative environments and on line	<ul> <li>New developments in Biophysics, Bioengineering,</li> </ul>
learning	Neurosciences and computer and communication technology in
• Dealing with rising social issues in the current socio educational	relation to human health.
context: violence, inabilities and cultural diversity.	• Physical, therapeutic and community Activity. Health and
Heritage Management and Sustainable Development.	Physical Performance.
Director: Dr. David Eduardo Silveira Toledo;	New Developments in Biotechnology, Complementary Medicine
simposio3@uo.edu.cu	and Pharmaceutical Services
Topics:	
Heritage: Interpretation, Evaluation, Sustainability and     interdisciplingmy	Danger, Geological Risk and Seismic and Disaster Engineering.
interdisciplinary.	Director: Dr. Eduardo Rafael Álvarez Deulofeu.
• Cultural Heritage: History, tourism, identity and ODS planning.	simposio4@uo.edu.cu
Digital Technologies for document processing, monitoring and	Topics:
heritage management	Seismic Danger and Geological Risk.
	Arquitecture, Seismic Engineering, Technological Innovation
Integrated Management of Natural and Social Resources before	and Constructions in Seismic Regions.
the challenges of the Climate Change.	<ul> <li>Professional Training for integrated management of disasters.</li> </ul>
Director: Dr. Alexis Pérez Figueredo. <u>simposio5@uo.edu.cu</u>	Food Security, Nutrition and Sustainable Agriculture.
Topics:	<b>Director:</b> Dr. Andrés Francisco Pérez Almaguer.
<ul> <li>Natural disasters risk management in the context of climate change.</li> </ul>	simposio6@uo.edu.cu
<ul> <li>Social and technological innovation and creative economy in</li> </ul>	Topics:
environmental management.	• Agrobiotecnology and sustainable agriculture for nutritional
Integrated Management of Basins and Coastal Regions.	education, food security and sovereignty. Current Trends and
Biodiversity and Protected Regions	Challenges.
	<ul> <li>Innovation in the sustainable production of human and animal</li> </ul>
Tecnologies, Productions and Industrial Processes for	food.
Sustainable Development.	<ul> <li>Rural Entrepreneurial and women leadership.</li> </ul>
Director: Dr. Angel Luis Brito Sauvanell. <a href="mailto:simposio7@uo.edu.cu">simposio7@uo.edu.cu</a>	
Topics:	Information and Communication Technologies for a Sustainable
<ul> <li>Automatics, mechatronics, robotics and artificial intelligence</li> </ul>	Development.
applied to industrial processes.	<b>Director:</b> Dr. Andrés Subert Semanat. <u>simposio8@uo.edu.cu</u>
• Renewable Energies, energy efficiency, energy quality for the	Topics:
change in energy matrix and sustainable development.	• From web 2.0 to 7.0: Information Management ,
<ul> <li>Sustainable Mechanical design, materials and technological</li> </ul>	Communication, Social Networks and On line Services.
processes.	Electronic Systems and Telecommunication Networks.
Water Resources Management and systems of water	<ul> <li>Informatization of Society, government and electronic commerce for an integrated management of public</li> </ul>
distribution and operation for industrial processes and operation.	commerce for an integrated management of public administration.
	• Applications of signal digital processing, Artificial Intelligence
	and data mining.





MINISTERIO DE SALUD PÚBLICA República de Cuba

CENAIS

IIES

MES

UNAICC

## III INTERNATIONAL CONVENTION SCIENCE AND CONSCIENCE

the transferrance of the section of the second seco	David a more a set		Low and Contaty and the 2020 Arounds for a systematic
Universities and Local Inclusive Development. Director: Dr. Alicia de la Caridad Martínez Tena.			Law and Society and the 2030 Agenda for a sustainable development
simposio9@uo.edu.cu	la Cariuau IV	Aartínez Tena.	<b>Director:</b> Dr. Darina Ortega León. <u>simposio10@uo.edu.cu</u>
Topics:			Topics:
Macro y micro economic po	licies and initiati	ves nonulation	• Law and justice in a global society: new paradigms for the
equity and social inclusion.			protection of rights.
• Innovation management, knowledge and the scientific and			• Entrepreneurship, Innovation and law.
			• Law, Internet and disruptive technologies. Challenges for the
technological entrepreneurship.			profesional.
• The Municipality: government	t and the generat	ion of capacities	• The risk society before the ius puniendi. Paradigms for the
for local development.			security in building of a State of Law and social justice.
Community Resiliency, culture, i	dentity, communi	cation and citizen	
agendas for development.			
REGISTRATION FEE:			I EXPO FAIR "UO 75TH ". 2023
	Delegates (USD)		It will be held on line, dedicated to the 75th anniversary of the
Modality	In Venue	On line	foundation of the Universidad de Oriente. The Organizing
Scholar presenting paper	350.00	250.00	Committee calls on exhibitors to opt for awards in the following
Undergraduate Student	300.00	200.00	categories: • Academic Services.
presenting paper Participant	250.00		<ul> <li>Academic services.</li> <li>Services, solutions and applications in automatics, robotics</li> </ul>
Companion	200.00		and information and communication technologies.
Pre-event Course	30.00	n	<ul> <li>Products and services for tourism.</li> </ul>
	50.00		<ul> <li>Agrofood Industry's products and services.</li> </ul>
The travel agency Solways Cuba	a will deal with n	avments on line	Socio-cultural Products and services.
	-	-	Industrial Products
and other services for foreigners, in close collaboration with the			Production of clean energy
Organizing Committee of the eve	ent.		Health Services
			<ul> <li>Building Industry's products and services</li> </ul>
OFFICIAL HOST FOR THE EVEN	Γ: HAVANATUR T	RAVEL AGENCY	In each category, the Jury will grant an Award and as many other
S.A.			
MSc. Jorge Carlos Calle González	<u>'</u>		prizes as it deems necessary. Further on, an on-line Entrepreneurs
Sales Executive havanatur			
		havanatur	prizes as it deems necessary. Further on, an on-line Entrepreneurs Forum will be held to exchange and show the participants' products and services
Events and Incentives		havanatur	Forum will be held to exchange and show the participants' products and services.
Havanatur T&T Havana Oriente -	– Sur Branch Offic	-	Forum will be held to exchange and show the participants'
	– Sur Branch Offic	-	Forum will be held to exchange and show the participants' products and services. <b>Director:</b> Dr. Rosa María Reyes Bravo <u>expoferia@uo.edu.cu</u>
Havanatur T&T Havana Oriente - entre 4ta y M, Ampliación de Ter E- mail: <u>comercial1.orientesur@</u>	– Sur Branch Offic rraza, Santiago de	-	Forum will be held to exchange and show the participants' products and services. Director: Dr. Rosa María Reyes Bravo <u>expoferia@uo.edu.cu</u> SPONSORS
Havanatur T&T Havana Oriente - entre 4ta y M, Ampliación de Ter E- mail: <u>comercial1.orientesur@</u> Cell: (53) 52631321	– Sur Branch Offic rraza, Santiago de	-	Forum will be held to exchange and show the participants' products and services. Director: Dr. Rosa María Reyes Bravo <u>expoferia@uo.edu.cu</u> SPONSORS The Organizing Committee has created a Sponsorship Program
Havanatur T&T Havana Oriente - entre 4ta y M, Ampliación de Ter E- mail: <u>comercial1.orientesur@</u>	– Sur Branch Offic rraza, Santiago de	-	Forum will be held to exchange and show the participants' products and services. Director: Dr. Rosa María Reyes Bravo <u>expoferia@uo.edu.cu</u> SPONSORS The Organizing Committee has created a Sponsorship Program and reserves the right to award the GOLD, SILVER and BRONZE
Havanatur T&T Havana Oriente - entre 4ta y M, Ampliación de Ter E- mail: <u>comercial1.orientesur@</u> Cell: (53) 52631321	– Sur Branch Offic rraza, Santiago de	-	Forum will be held to exchange and show the participants' products and services. Director: Dr. Rosa María Reyes Bravo <u>expoferia@uo.edu.cu</u> SPONSORS The Organizing Committee has created a Sponsorship Program and reserves the right to award the GOLD, SILVER and BRONZE SPONSOR categories based on the contributions to the
Havanatur T&T Havana Oriente - entre 4ta y M, Ampliación de Ter E- mail: <u>comercial1.orientesur@</u> Cell: (53) 52631321	– Sur Branch Offic rraza, Santiago de	-	Forum will be held to exchange and show the participants' products and services. Director: Dr. Rosa María Reyes Bravo expoferia@uo.edu.cu SPONSORS The Organizing Committee has created a Sponsorship Program and reserves the right to award the GOLD, SILVER and BRONZE SPONSOR categories based on the contributions to the development of the convention, such as financing, rendering of
Havanatur T&T Havana Oriente - entre 4ta y M, Ampliación de Ter E- mail: <u>comercial1.orientesur@</u> Cell: (53) 52631321	– Sur Branch Offic rraza, Santiago de	-	Forum will be held to exchange and show the participants' products and services. Director: Dr. Rosa María Reyes Bravo <u>expoferia@uo.edu.cu</u> SPONSORS The Organizing Committee has created a Sponsorship Program and reserves the right to award the GOLD, SILVER and BRONZE SPONSOR categories based on the contributions to the development of the convention, such as financing, rendering of services, materials for the development of the event,
Havanatur T&T Havana Oriente - entre 4ta y M, Ampliación de Ter E- mail: <u>comercial1.orientesur@</u> Cell: (53) 52631321	– Sur Branch Offic rraza, Santiago de	-	Forum will be held to exchange and show the participants' products and services. Director: Dr. Rosa María Reyes Bravo <u>expoferia@uo.edu.cu</u> SPONSORS The Organizing Committee has created a Sponsorship Program and reserves the right to award the GOLD, SILVER and BRONZE SPONSOR categories based on the contributions to the development of the convention, such as financing, rendering of services, materials for the development of the event, international promotion and organization of delegations.
Havanatur T&T Havana Oriente - entre 4ta y M, Ampliación de Ter E- mail: <u>comercial1.orientesur@</u> Cell: (53) 52631321	– Sur Branch Offic rraza, Santiago de	-	Forum will be held to exchange and show the participants' products and services. <b>Director:</b> Dr. Rosa María Reyes Bravo <u>expoferia@uo.edu.cu</u> <b>SPONSORS</b> The Organizing Committee has created a Sponsorship Program and reserves the right to award the GOLD, SILVER and BRONZE SPONSOR categories based on the contributions to the development of the convention, such as financing, rendering of services, materials for the development of the event, international promotion and organization of delegations. Your institution will receive benefits to promote your brand,
Havanatur T&T Havana Oriente - entre 4ta y M, Ampliación de Ter E- mail: <u>comercial1.orientesur@</u> Cell: (53) 52631321	– Sur Branch Offic rraza, Santiago de	-	Forum will be held to exchange and show the participants' products and services. <b>Director:</b> Dr. Rosa María Reyes Bravo <u>expoferia@uo.edu.cu</u> <b>SPONSORS</b> The Organizing Committee has created a Sponsorship Program and reserves the right to award the GOLD, SILVER and BRONZE SPONSOR categories based on the contributions to the development of the convention, such as financing, rendering of services, materials for the development of the event, international promotion and organization of delegations. Your institution will receive benefits to promote your brand, products and services, according to the sponsorship category
Havanatur T&T Havana Oriente - entre 4ta y M, Ampliación de Ter E- mail: <u>comercial1.orientesur@</u> Cell: (53) 52631321	– Sur Branch Offic rraza, Santiago de	-	Forum will be held to exchange and show the participants' products and services. <b>Director:</b> Dr. Rosa María Reyes Bravo <u>expoferia@uo.edu.cu</u> <b>SPONSORS</b> The Organizing Committee has created a Sponsorship Program and reserves the right to award the GOLD, SILVER and BRONZE SPONSOR categories based on the contributions to the development of the convention, such as financing, rendering of services, materials for the development of the event, international promotion and organization of delegations. Your institution will receive benefits to promote your brand,

