

XIII International Congress on Silvopastoral Systems III Congress of the Global Network on Silvopastoral Systems VIII International Congress on Tropical Animal Production

"Technological innovation for the sustainability, resilience, and equity of livestock systems in Latin America and the Caribbean"

Plaza América Convention Center Varadero, Matanzas, Republic of Cuba October 20-24, 2025

Second Circular

The Institute of Animal Science (ICA) of the Ministry of Higher Education of the Republic of Cuba, the Cuban Association of Animal Production (ACPA) and the General Directorate of Livestock of the Ministry of Agriculture (MINAG), together with other Institutions, Universities, Business Groups, economic actors and civil organizations that contribute to agricultural production, have the great pleasure of inviting you to participate in the XIII International Congress on Silvopastoral Systems, the III Congress of the Global Network on Silvopastoral Systems, and the VIII International Congress on Tropical Animal Production, to be held from October 20 to 24, 2025, at the Plaza América Convention Center, Varadero, Cuba.

The event brings together researchers, professors, specialists, students, farmers, entrepreneurs, financiers and decision-makers from various latitudes, related to animal production and the development of sustainable livestock systems, resilient, diverse and equitable, that contribute to the food and nutritional security of society, livelihoods, economic growth, animal health and welfare, in a stable climate with efficient use of natural resources. At the center of the debates and screenings will be silvopastoral alternatives and the role of trees in natural and productive ecosystems. From science and innovation, we call for a dialogue of knowledge and collaborative actions to address the challenges and opportunities facing the livestock sector with innovative solutions that contribute to food production, the development of value chains, mitigation and adaptation to climate change, local food systems and to the United Nations Sustainable Development Goals.

The occasion will be an opportune occasion to conclude the program of activities commemorating the 60th anniversary of the founding of the Institute of Animal Science, a leading center for livestock in Latin America and the Caribbean.

ORGANIZE

- Institute of Animal Science (ICA)
- Global Silvopastoral Network
- Cuban Association of Animal Production (ACPA)
- Indio Hatuey Pasture and Forage Experimental Station (EEPFIH)
- Institute of Pasture and Forage Research (IIPF)
- Agroforestry Research Institute (INAF)
- Cuban Association of Agricultural and Forestry Technicians (ACTAF)
- Livestock Business Group (GEGAN)
- Agroforestry Business Group (GAF)
- State Forestry Service (SEF)
- Ministry of Higher Education (MES)
- Ministry of Agriculture (MINAG)
- Ministry of Science, Technology and Environment (CITMA)
- Center for Research in Sustainable Agricultural Production Systems (CIPAV), Cali, Colombia
- National Institute of Agricultural Technology of the Argentine Republic, INTA
- Tropical Agricultural Research and Higher Education Center (CATIE), Costa Rica

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PROFESSIONAL CONGRESS ORGANIZER

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SPONSORS AND AUSPICERS

Ministry of Science, Technology and Environment (CITMA). Cuba Ministry of Agriculture (MINAG) Ministry of Higher Education (MES) Food and Agriculture Organization of the United Nations (FAO) Cuban Academy of Sciences (ACC). Cuba Cuban Association of Agricultural and Forestry Technicians (ACTAF). Cuba MINAG International Project Coordination Office (OCP). Cuba "Cinco Palmas" local development project. Cuba Project "Increasing the climate resilience of rural households and communities through the rehabilitation of productive landscapes in selected locations in the Republic of Cuba" (IRES), Green Climate Fund. Project "Mitigation of environmental pollution by the use of by-products and agro-industrial waste for food production" (MICA). Cuba International Collaboration Program for "Support for Sustainable Agriculture in Cuba." PAAS-ACTAF Project "Productive diversification and strengthening of the local food system in the municipality of Guanabacoa." ACTAF-AICS Project "Municipal Climate Governance and Sustainable Agroforestry Food Production with Low Emissions and Adapted to Climate Change in Cienfuegos and Pinar del Río" (CIENPINOS). Cuba "Agro Verde LAIF" Project. Cuba Contribution to the ecological transition in livestock farming scenarios in the Guanabacoa Municipality. Funded by the organizations Justicia Alimentaria and Generalitat Valenciana (the Valencian Government), and the Peace Movement of Spain. Cervantes – Digital Productions SRL Cuba Nicaraguan Chamber of the Dairy Sector (CANISLAC). Nicaragua Havana Agro Surl Trading Company. Cuba Joint venture PORCIEN SA Cuba Rojas Dairy MSME. Cuba **Bioalere Animal Nutrition Sl. Spain** Brazilian Cooperation Agency (ABC). Brazil Faculty of Veterinary Medicine and Animal Husbandry, Universidad Veracruzana, Mexico University of Santa Catarina, Brazil Italian Agency for Development Cooperation (AICS)

GENERAL THEMES

- Axis 1: Development of equitable and sustainable value chains associated with silvopastoral and food systems. Coordinators: Dr. C. Jorge Iraola Jeréz and Dr. C. Areadne Sosa Ceijas (ICA, Cuba)
- Axis 2: Biodiversity, mitigation, and adaptation to climate change. Coordinators: Dr. C. Rafael Rodríguez Hernández and Dr. C. Nurys Valenciaga Valdés (ICA, Cuba)
- Axis 3: Ecosystem services (hydrological, soil, pollination, and others) in agricultural landscapes. Coordinators: Dr. C. Jatnel Alonso Lazo and Dr. C. Sandra Lok Mejías (ICA, Cuba)
- Axis 4: Food production with a "One Health" approach. Coordinators: Dr. C. Lázara Ayala González and Dr. C. Yaneisy García Hernández (ICA, Cuba)
- Axis 5: Generational Exchange: Youth and Women in Rural Development. Coordinators: MSc. Saray Díaz Barrios and MSc. Andrés Raúl Hernández Montesinos (ICA, Cuba)
- Axis 6: Innovation and knowledge dialogue for sustainable and climate-smart livestock farming: the voice of producers. Coordinator: Dr. C. Dayleni Fortes González (ICA, Cuba).

The three Congresses will meet in a combined format, and general themes will be addressed in symposia, workshops, panels, and roundtables. Short presentations will be presented in poster format in virtual spaces, and a day of farm visits will be included to showcase sustainable and resilient technological alternatives using silvopastoral arrangements.

ADMISSION OF WORKS

Conferences:

The Scientific Committee will request keynote speakers from leading specialists in the various topics and workshops. Those interested in contributing to a specific topic can submit a request to the Organizing Committee, which will evaluate the proposal and respond as quickly as possible.

Conference manuscripts should be submitted following the guidelines for full papers, which are presented below.

Complete works:

• The complete work should have a maximum of 5,000 words and 6 to 10 pages, including graphs, tables, images, bibliography, and acknowledgments.

• The presentation language can be Spanish, English or Portuguese.

• The complete work must include a Title, Authors, Abstract (250 words in English), Keywords (in English and Spanish or Portuguese), Introduction, Materials and Methods, Results and Discussion, Conclusions, Acknowledgments (optional), and Bibliography.

General preparation of the complete work:

- The document must include the number of lines and pages.
- Pages must be set to letter size, with a 3 cm left margin and 2.5 cm on the remaining margins.
- The text will be justified on both margins.
- The font should be Times New Roman, font size 12, with single line spacing.

Organization of the complete work:

• Title: In bold, capitalizing only the first letter of the first word; a maximum of three lines. The title must be in Spanish or Portuguese and English. Proper nouns must also have an initial capital letter.

• Authors: Listed after the title, in italics, with the initials of the main names and full last names, separating authors with a semicolon ";". The author's affiliation should then be added in Times New Roman font, listing the authors with numbers, postal address, and email address of the main author or the recipient of correspondence.

• Abstract in English: The abstract should not exceed 250 words and should contain the Objectives, Materials and Methods, Results and Conclusions in a single paragraph.

• Keywords in Spanish or Portuguese and English (Keywords): italics (not bold). Five (5) words maximum, not used in the title.

• Introduction: It will present the problem, the purpose of the research and the reference background that highlights the importance of the work.

• Materials and Methods: Brief description of the materials, methods, techniques, experimental design and statistical methodology used.

• Results and discussion: These can appear together in the same section or separated into two sections. The results achieved (preliminary or expected in the case of projects) will be summarized. These results will be discussed in relation to the question posed in the introduction.

• Conclusions: It will summarize the most relevant points of the work and their implications.

• Acknowledgments (optional): Times New Roman 9 regular (no bold).

• Bibliography: Write in Times New Roman 9 regular font (not bold). The bibliography should be arranged alphabetically and should include all citations used in the text. In-text citations should indicate the author and year of the work, following chronological order, e.g., (Porter et al., 1950; Jones, 1990). Below are some examples of bibliographic citations:

- Books:

Landsberg, JJ, Gower ST 1997. Applications of Physiological Ecology to Forest Management, Academic Press, California, pp. 354.

- Book chapters:

Jeffrey, DW 1988. Mineral nutrients and the soil environment. In: Jones, MB, Lazenby, A., (Eds.), The Grass Crop, Chapman and Hall, London, pp. 179-201.

- Scientific journals:

Lusk, CH, Contreras, O., Figueroa, J. 1997. Growth, biomass allocation and plant nitrogen concentration in Chilean temperate rainforest tree seedling: effects of nutrient availability. Ecology 109, 49-58.

- Proceedings of conferences and congresses:

Caldentey, J., Schmidt, H., Bowen, H. 1993. Biomass and nutrient accumulation in Lenga (*Nothofagus pumilio*) stands in Magallanes, Chile. Proceedings of the 7th Technical Forestry Conference: Native forest ecosystems: use, management and conservation. El Dorado, Argentina, pp. 22-36.

• Table and graph format: Grayscale. Font: Times New Roman 12 for all text. It is suggested that the length of tables and graphs be considered so as not to exceed the maximum length of ten pages. Table legends should be placed at the top and graph legends at the bottom. For optimal presentation, graphs should be in JPG format with a resolution of 300 dpi.

• Image format: JPG format, with a resolution of 300 dpi. Photos and images must be presented in the text in their corresponding place.

For farmers, their submissions must be limited to a maximum of three pages, including, in addition to the abstract, information on how the work was conducted, the main results, and conclusions. Video submissions with a maximum duration of five minutes are accepted.

All submissions will be accepted by June 15, 2025. Papers submitted after the aforementioned date may be considered for acceptance, but the Organizing Committee cannot guarantee their inclusion in the event's scientific reports.

Submissions must be submitted in accordance with the event's publication guidelines. Submissions will be managed through the event's platform, available on the event's website <u>https://www.silvopatcuba2025.com</u> The Scientific Committee will review the papers and decide whether they will be accepted and how they will be presented. For any questions, please contact the Scientific Committee at: <u>silvopat2025@gmail.com</u>

Necessary clarification

The event will be held in person, and the Scientific Committee will send the necessary instructions to participants to ensure strict adherence to the Scientific Program schedule and the participation of all delegates and guests in the sessions of interest to them.

Facilities provided by the Organizing Committee

- Publish contributions in scientific and popular journals of the organizing institutions.
- Two academic credits for their participation in the Congresses for those studying in Cuba.

ASSOCIATED EXHIBITION

In parallel to the conferences, research, teaching, and production entities, as well as specialized firms, both national and international, will have an exceptional opportunity to showcase products and services related to the event.

Exhibitors will receive the general program, an accreditation form, a certificate of participation, and access to the scientific sessions and social activities organized.

The contracted service also includes:

- Stand assembly with octanorm panel system
- Number of credentials according to reserved space
- Label with the name of the entity
- Cleaning the stand
- Electricity consumption
- Security of samples after the exhibition closes

The Organizing Committee will soon provide details regarding space and resources reservations to ensure your presence at the fair.

For more information, please contact:

Eng. Taimí Carrasco Acosta E-mail: <u>taimicarrascoacosta1972@gmail.com</u> WhatsApp: +53 59968214

FIELD TRIP

A field trip will be organized on Wednesday, October 22nd. Experiences in the use of trees in livestock systems will be demonstrated on the farms visited. Payment is separate from the Congress registration fee and must be made in advance.

CONGRESS REGISTRATION FEES

	Before July 15, 2025	After July 15, 2025
Delegates	250.00 USD/7000.00 CUP	300.00 USD/8000.00 CUP
Companions	100.00 USD	150.00 USD
Students*	150.00 USD	200.00 USD
Field trip	50.00 USD/3000.00 CUP	
	Before September 1, 2025	

*It is essential to present a student ID card or a letter from the Rector or Dean of the Faculty confirming this status. Graduate students are not included in this payment method.

Payment of the registration fee for foreign participants will be made online, through the official Congress website: <u>https://www.silvopatcuba2025.com</u> This transaction will be arranged with the event's inbound travel agencies, Solways Cuba and Havanatur Cuba. The portal also offers the option of booking accommodations at the event's hotels and medical insurance. Other tourism products will be offered to participants.

Payment of the registration fee for national participants will be made online, through the account set up by the Organizing Committee for the event. This payment does not include expenses related to accommodation during the event, nor transportation to and from the Congress venue in Varadero.

The fees for paying of the registration fee are:

Delegates and students: Credential, accreditation module, general program, participation in scientific and social activities, certificate of attendance or authorship, which will be generated online through the event's scientific management platform.

The fees for participation in the field trip are:

Transportation from the hotels promoting the event to the entire tour route, accompaniment by the technical team and the specialists who have developed the innovative technologies or processes they will visit, a certificate of participation, refreshments, and typical Cuban meals produced at the production sites.

ACCOMMODATION

For delegates, Havanatur Travel Agency, the Official Host of the Congress, offers attractive service offers:

Accommodation in variation of the treatment of the event			
Hotel	Single room (USD)	Double room (USD)	
Meliá Las Américas	178.00	118.00	
Meliá Varadero	146.00	103.00	
Meliá Sun Palms	146.00	110.00	
Cactus	108.00	86.00	
Tuxpan Varadero	96.00	78.00	

Accommodation in Varadero hotels during the event

All prices are expressed in freely convertible currency (USD), referred to people (pax) per night and include accommodation in an all-inclusive plan (room, breakfast, lunch, dinner, cafeteria services and all drinks included at the selected hotel).

Additional options will be offered to foreign delegates in the days leading up to and following the event.

TRANSPORTATION

Transportation from José Martí Airport in Havana to hotels in Varadero will have the following prices:

Transport	Prices (USD)
Taxi transfer Airport Habana- Varadero Hotels (2 people)	162.00
10-seat microbus transfer Airport Habana- Varadero Hotels (8 people)	234.00
24-seat bus transfer Airport Habana- Varadero Hotels (22 people)	337.00
16-seat bus transfer Airport Habana- Varadero Hotels (14 people)	267.00

• The information for reservation requests will be: First and last name Nationality Passport number Selected hotel Arrival date in Cuba Flight number arriving in Cuba Departure date from Cuba Flight number departing from Cuba

For more information or to make a reservation, please contact:

Jaime José Alfonso Pacheco Sales Specialist, Events, Incentives and Specialized Dept. Havanatur T&T Havana Branch E-mail: <u>rvas2.eventos@havanatur.cu</u> Triton Hotel. Office 217 Tel: +53 72019780

Necessary clarification

Event participants may choose alternative accommodation options in Varadero or surrounding areas, either in hotels offered by the Cuban Tourism Board or in private accommodations

(authorized private homes and hotels). However, they will be responsible for their own transportation to and from the Congress venue, as well as for food expenses during the event.

For more information: <u>silvopat2025@gmail.com</u> <u>https://www.silvopatcuba2025.com</u>

We look forward to seeing you in Cuba to continue the exchange of knowledge and expertise on sustainable livestock systems in Latin America and the Caribbean.