

All abstracts must be sent to the Organizing Committee through the web site [www.sanidadagropecuaria.com](http://www.sanidadagropecuaria.com) or to the email [sisa2019@censa.edu.cu](mailto:sisa2019@censa.edu.cu), before February 15, 2018. They will be evaluated by a Scientific Committee of experts for final approval.

## REGISTRATION FEES

**Delegates\*:** 450 € (no incluye visita técnica)  
475 € (incluye visita técnica)

**Companions\*:** 70 €

*\*In Euros (€) or the equivalent in CUC (Cuban Convertible Pesos)*

For details about payment visit [www.sanidadagropecuaria.com](http://www.sanidadagropecuaria.com) or contact [sago@havanatur.cu](mailto:sago@havanatur.cu)

## Letter of Invitation

Participants requiring a formal letter of invitation to enable them to make their arrangements to participate in the Event should send a request for an official invitation letter to [sisa2019@censa.edu.cu](mailto:sisa2019@censa.edu.cu)

## EXPOSITIVE FAIR:

There will be an Expositive Fair associated with the Event where the technological advances related to the topics will be exposed.

For more information contact  
[monica@censa.edu.cu](mailto:monica@censa.edu.cu)

## ACCOMODATION:

The Organizing Committee will offer accommodation packages through the Travel Agency Havanatur S.A, for which you can contact:

**Ing. Caridad Sagó Rivera**  
Main Specialist  
Events and Incentives  
Havanatur T&T Havana Branch  
Email: [sago@havanatur.cu](mailto:sago@havanatur.cu)  
Tel: (537) 201-9780

We invite you to reserve a space in your agendas and participate in the SISA 2019 and the 20th Congress of the Latin American Phytopathological Association. It will be very pleasant to have you in our Event.

**WITH WARM REGARDS,  
ORGANIZING COMMITTEE**

CONTACTS:

[sisa2019@censa.edu.cu](mailto:sisa2019@censa.edu.cu)  
[www.sanidadagropecuaria.com](http://www.sanidadagropecuaria.com)

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**III Seminario Internacional de Sanidad  
Agropecuaria (SISA 2019) - XX Congreso  
Latinoamericano de Fitopatología**

**SISA  
2019**



"THE AGRICULTURAL SCIENCES FOR ONE HEALTH"

**MELIÁ MARINA VARADERO**  
May 6 - 10, 2019



## DEAR COLLEAGUES:

The National Center for Animal and Plant Health (CENSA) and the Latin American Phytopathological Association (ALF) are pleased to invite you to participate in the 3rd International Seminar on Animal and Plant Health (SISA 2019) and the 20th Congress of the Latin American Phytopathological Association, to be held in Varadero, Cuba, May 6-10, 2019, with the major theme "The Agricultural Sciences for One Health". This third edition will be specially dedicated to commemorate the 50th Anniversary of CENSA's foundation.

Within the frame of the Event, researchers, professors, specialists, students, decision-makers, entrepreneurs, and producers from different sectors and countries will debate the strategies and results of the intersectoral and multidisciplinary collaboration work in confronting those problems that affect health of plants, animals, people, and the ecosystem from the communities to scales of greater intervention.

## ORGANIZING COMMITTEE

### Honorary Committee

Dr. C. José Ramón Saborido Loidi,

*Minister of Higher Education*

Dr. C. Luis Velázquez Pérez

*President of the Academy of Science of Cuba*

Dra. Cs. Ondina León Díaz

*Director of Science and Technique, Ministry of Higher Education*

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### Local Committee of ALF

Dr. C. Ronald D. French-Monar

Dra. Cs. Yamila Martínez Zubiaur

### Professional Event Organizer

Ing. Caridad Sagó Rivera

MSc. Silvia Hernández Delgado

## OFFICIAL LANGUAGES

The languages for presenting papers will be Spanish and English. Simultaneous language interpretation will be available in the plenary sessions.

## TOPICS

SISA 2019 and the 20th Congress of the Latin American Phytopathological Association will be a great opportunity for academic, scientific and technical exchange through presentations and discussions of the latest information on:

- Diagnosis and surveillance of diseases and pests in the agricultural sector
- Pest management / disease prevention and control in plant and animal health
- Food safety and innocuity with a productive food chain approach
- Disaster risk reduction and management in the agricultural sector

### In these topics, will be accepted contributions related to:

- Diagnosis and epidemiology
- Biodiversity
- Transboundary, emerging and re-emerging pests and diseases
- Invasive species
- Agricultural simulation modeling
- Intersectoral collaboration for prevention and control of zoonoses
- Antimicrobial resistance
- Immunity and vaccines
- Drug design
- Development and application of bio-pesticides
- Natural products
- Management of ecosystems
- Characterization of multitrophic interactions
- Functional foods, probiotics, and prebiotics
- Microorganisms and food quality
- Food safety and innocuity
- The dairy sector and the sustainability challenges
- Risk analysis
- Hazard, vulnerability and disaster risk
- Resilience to disasters
- Impact and mitigation of climate change
- Quality Management Systems and Biosafety
- Plant and animal health, economy, and social development
- Internationalization. Knowledge negotiation. Technological innovation
- Continuing professional education and technical training.

## SIMULTANEOUS EVENTS

During the Event, meetings, workshops, symposia, master lectures, round tables, technical visits, and other encounters will be simultaneously held:

- 59th Annual Meeting of the American Phytopathological Society - Caribbean Division (APS-CD)
- 14th CaribVet Steering Committee Meeting
- Meeting of Heads of Veterinary Services of CARICOM
- 4th Workshop One Health
- 3rd Workshop "The agricultural sector in the coping of disasters and climate change"
- Symposium "Therapy with Pulmonary Surfactant: Surfacten, 25 years saving lives"

## GUIDELINES FOR SUBMISSION OF ABSTRACTS

### Dear participant:

In order for your summary to be quickly accepted and processed, we would appreciate your attention to the following instructions:

The abstracts will consist of a maximum of 300 words (including title), typed at a single space, in Times New Roman font, size 10, in Microsoft Word or another compatible with it. Everything justified.

**Title of the paper:** in bold capitals, in Spanish or English, as appropriate (its translation in parenthesis, standard letter, case sensitive. Provide the full names of the authors and their email addresses. If two surnames, merge them with a hyphen. Underline the name of the author who will attend the Event.

Leave a space.

The Abstract must be informative, containing: Objectives, Materials and Methods, Results and Conclusions. No subtitles (eg. INTRODUCTION, etc.), or References.

Each poster display will be 120 cm tall x 90 cm wide mounted vertically.