



II Announcement

Dear Colleagues:

The National Center for Animal and Plant Health (CENSA) announces the **V International Seminar on Animal and Plant Health SISA-2027**, to be held in **Varadero, Cuba**, from **May 10 to 14, 2027**, based on the topic: **"One Health in the face of global health challenges"**.

SISA-2027 promotes a holistic and synergistic approach to challenges at the soil-plant-animal-human-environment interface, through the integration of science, technology, innovation, knowledge, and experiences, to advance transdisciplinary and intersectoral collaboration with solutions grounded in the One Health approach.

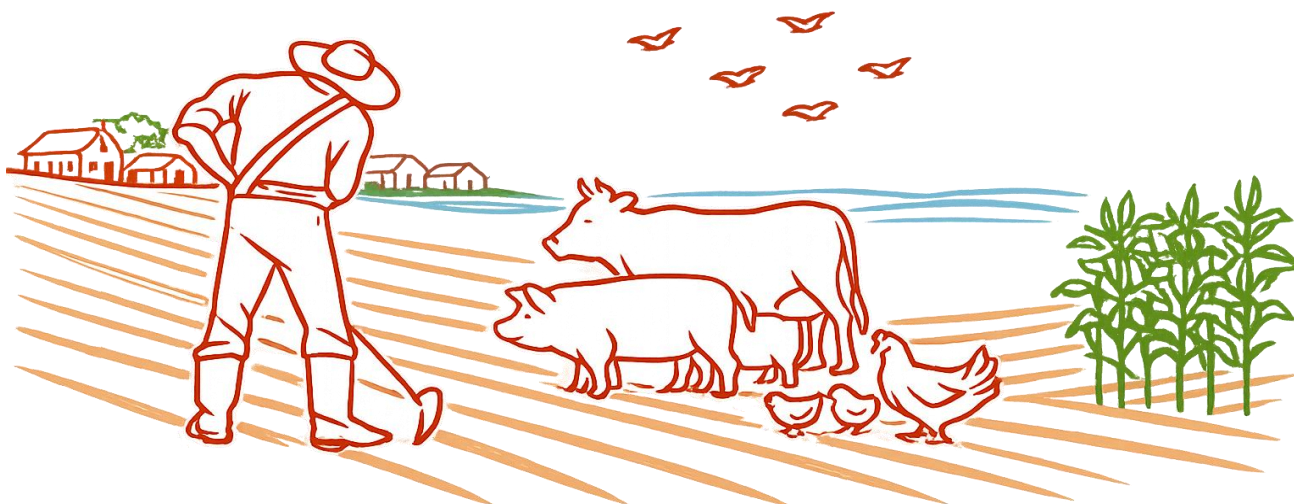
THEMATIC AREAS

◆ INTEGRATED SURVEILLANCE AND RISK REDUCTION FOR HEALTH EMERGENCIES

Diagnosis, surveillance, prediction, and detection of health threats in agrifood systems associated with the presence of pathogens, pests, antimicrobial substances, and/or contaminants circulating at the animal-plant-human-ecosystem interface (soil, water, air, biodiversity). Promote the development and implementation of early warning systems and predictive models to identify critical risk points for zoonoses, phytopandemics and chemical or biological hazards in the food chain, in order to foster proactive solutions for disaster hazard prevention and reduction.

◆ FOOD SAFETY, QUALITY AND SUSTAINABILITY IN AGRI-FOOD SYSTEMS

Ensure the safety, security and nutritional quality of food, with ethical and sustainable processing throughout the entire production chain from farm to fork; to implement comprehensive traceability schemes and the assessment of the integral impact on microbiological and chemical food safety, animal welfare, the health of agroecosystems (soil, water, biodiversity), environmental footprint, and equitable access to healthy diets.



◆ ENVIRONMENTAL EFFECTS ON HEALTH

Address the multidirectional interrelationships between ecosystem health and human, animal and plant health, recognizing that environmental degradation —climatic, biological and chemical— is not only an ecological problem but also the source of numerous health threats associated with the effects of climate change, biodiversity loss, environmental pollution, soil degradation, as well as inadequate waste management. Understand how anthropogenic changes in natural systems —from the local to the global scale— generate, amplify and propagate risks to integrated health, with proposals for nature-based solutions and restoration.

◆ KNOWLEDGE AND INNOVATION MANAGEMENT IN THE FACE OF GLOBAL HEALTH CHALLENGES TO ENSURE RESILIENT AND HEALTHY AGRI-FOOD SYSTEMS

It includes innovative solutions to simultaneously strengthen the health, productivity and sustainability of agri-food systems, from molecular biology to integrated management practices, with the cross-cutting incorporation of social and economic sciences, and strategic communication. It also contemplates the creation of broad-spectrum bioproducts, biological control strategies and agricultural practices that reduce dependence on antimicrobials and pesticides, promoting the integral health of the ecosystem.

INSTRUCTIONS FOR ABSTRACT SUBMISSION

- Abstracts must strictly comply with the writing and formatting guidelines contained in the template available on the event website:
<https://www.eventoscensa.edu.cu/evento/1>
- **Submission:** via the website or by email: censa.eventosisa@gmail.com

PUBLICATION OF ABSTRACTS

All accepted abstracts will be published in the Conference Proceedings.

The best papers (selected by the Scientific Committee) will be invited to publish an extended version in:

- Journal of Animal Health (RSA): <https://revistas.censa.edu.cu/index.php/RSA>
- Journal of Plant Health (RPV): <https://revistas.censa.edu.cu/index.php/RPV>

EVENT FORMAT

SISA-2027 will be a **hybrid event** (in-person and virtual), which includes:

- Live streaming of keynote lectures and panels
- Virtual rooms for oral presentations
- Access to posters on a digital platform
- Remote participation with official certification
- Online discussion forums

Authors who are unable to travel may present their work remotely with the same publication rights

KEY DATES

Abstract submission opens	June 15, 2026
Abstract submission deadline	February 15, 2027
Acceptance notification	March 15, 2027

SPACE FOR SUGGESTIONS OR QUESTIONS

We want **SISA-2027** to be built by and for the community. You may send us questions and/or suggestions to the email: censa.eventosisa@gmail.com indicating in the subject line: "SISA SUGGESTION" or "SISA QUESTION". You may also use the web form available at: <https://www.eventoscensa.edu.cu/contactus>

NEXT STEPS

The **III Announcement** will provide details on registration fees, accommodation options and sponsorships.

We invite you to save these dates on your agendas and join us at this gathering, where your participation will enrich the dialogue and the solutions for a more sustainable future.

Sincerely,,

Organizing Committee
SISA 2027