First Announcement

V Simposio Latinoamericano y del Caribe
"La Biodiversidad Acarina: Utilización, Protección y Conservación" / Latin American and Caribbean
Symposium of Acarology. "Acarina Biodiversity: Their use, protection and conservation."

20-24 de abril del 2020 /April 20th to 24th, 2020

La Habana, Cuba/ Havana, Cuba.



Instituto de Investigaciones de Sanidad Vegetal









Dear Colleagues:

The Research Institute of plant health (INISAV), the Latin-American Society of Acarology and the Cuban society of Zoology's Section of Acarology, are pleased to invite you to participate in the "5th Latin American and Caribbean Symposium of Acarin Biodiversity" (mites and ticks) to be held in Havana, Cuba, from April 20 to 24 of 2020, in the framework of the IX Scientific International Seminar of Plant Health, organized by the Research Institute of plant health (INISAV) and the Plant health protection Headquaters (DSV), Cuban Ministry of Agriculture, in greeting to the international year of Plant Health.

This event has been organized as a continuation to the 1st, 2nd, 3rd and 4th Latin American and Caribbean Symposium "Acari biodiversity: use, protection and conservation", successfully held within the framework of the V, VI, VII, VIII International scientific seminars of plant health, Havana Cuba in 2004, 2008, 2014 and 2017 respectively. Previous editions of the symposium involved high-level specialists, researchers, teachers and students from various countries; Mexico, Brazil, Argentina, Colombia, Venezuela, Ecuador, Costa Rica, Chile, Puerto Rico, United States, Spain, Russia, India, Poland, Germany, Turkey and Cuba. The objective of this 5th symposium is to contribute and support the efforts of the Latin American Society of Acarology (SLA), whose primary purpose is the development of this science in Latin America and the Caribbean. In the last event (2017) a meeting of the SLA was held, presided over by the president Dr. Denise Navia Magalhães Ferreira and Dr. Pablo À. Martínez, former President of SLA. On that occasion, emphasizing the need for involvement of the members to revitalize the SLA. At all events it has counted with the presence of the SLA founder member, Dr. Edith G. Estrada Venegas.

The Cuban Acarologists and the Organizing Committee of the V Latin American and Caribbean symposium, need support and participation for the successful realization of this event, which will discuss, THE ACARI BIODIVERSITY AND ITS IMPACT IN DIFFERENT ECOSYSTEMS: soil mites; Aquatic mites; Mites of dust and stored products; Phytophagous mites; Predators, and its relationship with the environment, are included:

- ✓ *Taxonomy*, phylogeny and related feature topics,
- ✓ Bioecology, management, use and protection of the mite fauna
- ✓ mites as vectors of diseases in man, animals and plants. Harmlessness and Food safety
- ✓ invasive pest mites.
- ✓ *Methods and techniques of work in all fields of Acarology*
- ✓ mechanisms of providing information (database, collections, among others)
- ✓ teaching pre and post degree

The Symposium will be organized in:

- ✓ master conferences
- ✓ workshops
- ✓ Discussion tables
- ✓ Experts discussion panel.
- ✓ Oral presentations
- ✓ Short oral presentations

✓ posters and graphics exhibits

Scientific and touristic field trips will be included.

Also we would like for you to suggest us topics to be addressed in any of the forms that you select.

We could finally take advantage of the framework of the Symposium for a meeting of the SLA as well as teach a post or pre-symposium course, which might be proposed as of the first days of December of 2019.

In the framework of the Symposium the National Meeting of Cuban's acarologists will also be held. Visits to scientific, educational institutions and other meetings that no doubt will enrich this event. We invite you to national or regional specialty activities.

Welcome to Cuba in April 2020. We look forward to you.

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Later the general organizing Committee will coordinate with the Board of Directors of the SLA so that it includes the news or the actuality of the event on its website.

For more information and updates, with the logistics of participation you may access the site http://www.inisav.cu.

For personalized attention, contact the Organizing Committee via email

seminariointernacional2020@inisav.cu

<u>Dr. Edith G. Estrada Venegas</u> President <u>Dr. Héctor Rodríguez Morell (Vocal SLA)</u> Vicepresident

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SOCZOOL President

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