

# **DEAR COLLEAGUES**

Plant Health Research Institute (INISAV) and Plant Health Direction (DSV) of Ministry of Agriculture of Republic of Cuba are please to invite you to participate in the **IX International Plant Health Scientific Seminar 2024** 'Plant Health for life' that will be held from 6th to 10th of May 2024 in the Convention's Palace, Havana Cuba.

The seminar will be an appropriated opportunity to update the scientific results and innovative experiences on different Plant Health subjects with participation of researchers, professors, specialists, students, entrepreneurs and growers of different sectors discipline and countries.

An associated commercial fair will be held to promote technologies, products and services and to identify inter sectorial and multidisciplinary possibilities of future collaboration.

In the Seminar context will be celebrated the V Latin-American and Caribbean Symposia' The Acarine Biodiversity: uses, protection and conservation', organized with the support of the Latin-American Society of Acarology and the Acarology Section of the Cuban Society of Zoology.

To obtain and updated information on the event, you can access to our social networks and for a personal information you can contact the organizing committee through the electronic address mail: seminarioint@inisav.cu; inisav.save2024@gmail.com



# **SAVE** 2024

IX INTERNATIONAL SEMINAR ON PLANT HEALTH

# **ORGANIZERS**

Plant Health Research Institute (Instituto de Investigaciones de Sanidad Vegetal, INISAV) Plant Health Direction (Dirección de Sanidad Vegetal, DSV) Ministry of Agriculture (Ministerio de la Agricultura de Cuba, MINAG) Convention's Palace (Palacio de Convenciones)

# **ORGANIZING COMMITEE**

### HONORIFIC PRESIDENTS

Ing. Ydael Pérez Brito Ministry of Agriculture (MINAG) M. Sc. Telce Abdel González Morera Director of Science and Technology (MINAG)

# **PRESIDENTS**

Dr. C. Marlene M. Veitía Rubio General Director INISAV Ing. Ariel Castillo Rodríguez Plant Health Director

### **EXECUTIVE SCIENTIFIC SECRETARIES**

M. Sc. Yamilé Baró Robaina M. Sc. Luis Antonio Pérez Fernández M. Sc. Giselle Estrada Vilardell

# MEMBERS OF ORGANIZING COMMITTEE

Dr. C. Elisa Javer Higginson Dr. C. Janet Alfonso Simonetti M. Sc. Julia Almandoz Parrado Ing. Agr. Ana Ibis Elizondo Silva Tec. Sonia Echeverría Coffigny Tec. Orestes Rodríquez Febles

# MEMBERS OF SCIENTIFIC COMMITTEE

Dr. C. Luis Pérez Vicente Dr. C. Emilio Fernández Gónzalvez Dr. C. Marusia Stefanova Nalimova Dr. C. Lérida Almaguer Rojas

Dr. C. Orietta Fernández Lárrea-Vega

Dr. C. Rafael Castañeda Ruiz

Dr. C. Eduardo Pérez Montesbravo

M. Sc. Yaril Matienzo Brito

Lic. Amaia Ponce de la Cal

### **CONGRESS'S PROFESSIONAL ORGANIZER**

Lic. Ángel Salabarría Lay E-mail: angel@palco.cu

Phones: (+53) 72038958, (+53) 72107100 ext. 1105

# ASSOCIATED EXPOSITIONS AND FAIR OFFICIAL ORGANIZER

Lic. Katia Batista Noa E-mail: katiabatista@palco.cu Phones: (+53) 72087541

### **COMMERCIAL DIRECTOR**

M. Sc. Elier Alonso Montano
E-mail: promoevento@palco.cu

Phones: (+53) 72107185, (+53) 72107100 ext. 785

# HAVANATUR NATIONAL RECEPTIVE

Lic. Navi Alonso

E-mail: eventos@havanatur.cu Phone: (+53) 72019780



# **SAVE** 2024

IX INTERNATIONAL SEMINAR ON PLANT HEALTH

# **THEMATICS**

# PLANT HEALTH IN THE FOOD SECURITY AND GLOBAL HEALTH

- Plant health contribution to safety and quality of foods in the 'One Health' approach.
- Biotechnology, plant-pest interactions and pest population biology in plant protection.
- Agricultural extension with phytosanitary approaches.
- Resilient agriculture against phytosanitary risks.
- Crop losses caused by pests.
- Knowledge management and innovation for food sovereignty.

# DIAGNOSTIC AND PHYTOSANITARY SURVEILLANCE

- Quarantined and endemic pests surveillance.
- Biosafety and prevention in production units.
- Pests detection and diagnostic systems.
- Seed Pathology.

# PRODUCTION AND USE OF BIOLOGIC CONTROL AGENTS

- Strategies for production and commercialization of bioproducts for plant pest control.
- Application of circular economy principles in bioproducts production.
- Interaction of biocontrol agents and environment.
- Quality systems as warrants of efficacy of bioproducts at the field.

# PEST MANAGEMENT

- Pest monitoring and management
- Phytogenetic resources for pest management.
- Agroecology and local sustainable development.
- Circular economy application and agroecosystems sustainability.
- Multitrophic interactions in the agroecosystems.
- Agricultural growers' experiences on the pest management.

# DIGITAL TRANSFORMATION IN PLANT HEALTH

- Automatization, artificial intelligence and use of digital tools for plant protection development.
- Support to agro-enterprise culture and innovations (software and hardware develops and uses)

# CHEMICAL AND NATURAL PESTICIDES

- Development of new molecules and products
- Safe use of pesticides with the One Health approach



# SAVE 2024 IX INTERNATIONAL SEMINAR ON PLANT

**HEALTH** 

# **OFFICIAL LANGUAGES**

The languages of contribution presentations will be Spanish and English. In plenary sessions, simultaneous interpretation will be available

# RULES FOR SUBMISSION, RECEPTION AND ACCEPTANCE OF ABSTRACTS AND PAPERS

The seminar will session on plenary conferences, workshops, discussions panels, collaboration and business exchanges.

Abstracts proposals should be send to the Organizing Committee through the electronic mails seminarioint@inisav.cu, inisav.save2024@gmail.com before February 29th 2024. These will be evaluated by the Scientific Committee for their approval. The accepted abstracts will be included in the memoirs of the Seminar.

The abstract text will be written in Spanish and English with a maximum of 300 hundred words with Trebuchet MS type of 11 points, simple space, paper size type letter and margins of 3,0 cm (superior and inferior) and 2,5 cm (lateral), should have the following structure: Title (Capital and block letters), authors, institutions, complete direction, city and country and Email address of the contact author. Underline the name of the author that will present the contribution in the Seminar. Abstract should include the research or work objectives, concise materials and methods, description and discussion of most relevant results and their scientific, academic and practical importance. A maximum of five key words which should not be included in the title, should be written with initial uppercase letter and be separated by point and comma.

Posters will be presented in a space of 1.20 m long X 0.80 m wide and an official prototype will be delivered to authors when their contribution been accepted to present as poster. It should have the following structure: title, author(s), electronic mail, introduction, objectives, materials and methods, important results, conclusions. Graphics, figures and tables are admitted.

# ASSOCIATED COMMERCIAL FAIR

In parallel with the Seminar, a Commercial Fair associated to the Grand Foyer of Conventions Palace which is the event venue will be held, where scientific and academic institutions, enterprises, laboratories, groups and agricultural growers associations, local development projects, MIPYMES and national and foreign specialized firms will have an exceptional opportunity to expose and commercialize their technologies, products, services and other materials related to the event thematic.

The price of the modular interior mounted stand is 150.00 USD o EUROS by m<sup>2</sup>, which cover all exposition period and include: stand mounting with white modular of 94,8 x 2,42 m, participation in all event activities, electric consumption until 500 W, credentials according the m<sup>2</sup> contracted, rotulets with the firm name, stand cleaning, samples security after exposition closure and participation certificate.

The minimal stands to contract is of  $9m^2$  (3x3 m). If a free design is requested the price of the space without mounting is 110.00 USD o EUR el  $m^2$ .

National entities that do not commercialize in foreign currency will pay in CUP with an amount of 1200.00 CUP/m<sup>2</sup> with a minimal stand to contract of 9m<sup>2</sup> (3x3 m). Those entities' that commercialize in foreign currency will pay the 50% of the space in USD or EUROS. The location on the plane will be according the reception order of applications with the approval of the organizing committee.

Facilities will be offer for the hiring of audiovisual media, mobiliary and other offers according the rates (tariff) approved at the contracting moment.

All information regarding prices, participation norms, conditions to merchandise consignments, etc., could be obtained through our Official Organizer of Fairs and Associated Expositions: Lic. Katia Batista Nao, E-mail: **katiabatista@palco.cu** Phone: (+53) 7 208 7541



Pre-event and post-event courses and technical tours to agricultural companies and farms with diversified or agroecological productions, will be offered.

Interested persons should consult our III Circular programmed for the first days of October 2023 and our social networks, where all information about it will be available.

# **REGISTRATION CATEGORIES**

FOREIGNERS PARTICIPANTS	UNTIL 31/12/2023	FROM 01/01/2024 UNTIL 15/04/2024
DELEGATE  PRE-GRADUATED/ POST-GRADUATED FOREIGN STUDENTS	350.00 USD 200.00 USD	400.00 USD 250.00 USD
COMPANIONS (companion person that is not delegate or pre-graduated and post-graduated student)	100.00 USD	100.00 USD

NATIONAL PARTICIPANTS	UNTIL 15/04/2024
DELEGATE	5000.00 CUP

# **PAYMENT FORMS**

Payment of the registration fee for foreign participants will be made online through the Solways Cuba platform

The national participants can pay by bank transferences or checks directly to the Organizing Committee.

The students should present at the accreditation moment an official identification that certify the inclusion in these categories.

Registration fee of national and foreign delegates and students include the participation in all official activities of the seminar (working sessions of the scientific program, opening and closures activities, welcome cocktail and farewell dinner), access to the commercial associated exposition, digital certification, accreditation materials and souvenir.

The companion category has right to social activities in the case they exist, opening and closures activities without access to the work sessions.

In any case the registration fee will no include hotel accommodation.

For more information please contact to our National Receptive **Havanatur:** Lic. Navi Alonso, e-mail: **eventos@havanatur.cu**, Phone: **(+53) 72019780** 

# INVITATION LETTERS

Participants that require to present to their respective institutions a formal invitation letter to participate in the Seminar should send their requests to the official emails.



























@inisav76



@InisavCuba



@inisav1977



@instituto-de-investigaciones-de sanidad-vegetal-inisav