



# BIO HABANA 2026

## Science for a Healthy Life

May 18 – 22, 2026. Convention Center Plaza América, Varadero

## Ciencia para una Vida Saludable

Del 18 – 22 mayo 2026. Centro de Convenciones Plaza América, Varadero

### Third Announcement

BioHabana 2026 is the third edition of this scientific and business event. Innovation in healthcare requires the interconnection of innovation ecosystems globally.

The internationalization of R&D and innovation activities and the globalization of high-tech companies is a global trend in the biotechnology, pharmaceutical, and medical technology sectors. BioHabana 2026 will be a space for building collaborative networks among scientists, opinion leaders, entrepreneurs, and businesspeople.

There is a new revolution in the biological sciences in the 21st century, as a science of convergence with Nanoscience and Data Science, which captures the complexity of biological systems.

Furthermore, the concept of "One Health" teaches us the need for a holistic approach, which includes not only human health but also food production and environmental protection. A "clean" and "smart" industry is a necessity in our contemporary world.

Effectively leveraging all these new opportunities will also require changes in the way value chains are managed and in business models, which will need to be addressed with organizational creativity and innovation.

Inspired by the success of previous editions of this event, BioCubaFarma, the Cuban Biotechnology, Pharmaceutical, and Medical Technology Industry Group, invites the global scientific and business community to the BioHabana 2026 Congress. In this third edition, we aim, together with scientists and business leaders, to continue the debate we initiated in the previous editions and introduce new topics. Connectivity and globalization will characterize BioHabana 2026. We look forward to seeing you!

**Venue:** Plaza América Convention Center, Varadero, Cuba

**Date:** May 18–22, 2026

### Program

Symposia will be organized with keynote lectures, workshops, posters, and/or short oral presentations:

- Cancer Biology and therapy (May 18-22, 2026)

Coordinator: Circe Mesa, PhD (email: [circe@izalliance.com](mailto:circe@izalliance.com))

Subtopics:

- Tumor Biology:
  - Malignant transformation, tumor progression and metastasis
- New Advances in Cancer Immunotherapy:
  - Checkpoint inhibitors
  - Adoptive cell therapies
  - Cancer vaccines
- Drug Combinations and Treatments
- Tumor Resistance to Treatments and Mechanisms:
  - Biomarkers: Discovery and development
  - Cancer prevention, diagnosis and early treatment
- Mini Symposium: Epidermal Growth Factor Receptor (EGF-R):
  - New insights into the role of EGF-R in tumor development, progression and metastasis
  - New advances in EGF-R-related anti-cancer therapies

- Infectious diseases (May 18-22, 2026)

Coordinator: Dagmar García, PhD (email: [dagarcia@finlay.edu.cu](mailto:dagarcia@finlay.edu.cu))

Subtopics:

- Pandemic preparedness
  - Vaccine platforms
  - Adjuvants
  - Translational research on immunological mechanism acting in vaccination
- Converging Advances in Neuroscience and Neurotechnology (May 18-22, 2026)  
Coordinator: Roberto Rodriguez, PhD (email: [roberto.rodriguez@cneuro.edu.cu](mailto:roberto.rodriguez@cneuro.edu.cu))  
Subtopics:
    - International Workshop of hereditary ataxias
    - Symposium of the LatinAmerican Initiative of The Brain
    - Neuromolecules for Brain Health: From Discovery to Clinic
- Chronic inflammation and aging (May 18-22, 2026)  
Coordinator: Agustin Lage, PhD (email: [lage@cim.sld.cu](mailto:lage@cim.sld.cu))  
Subtopics:
    - Immune senescence and inflammation
    - Cellular senescence
    - Methods for estimating biological age. Biological clocks.
    - Strategies for achieving healthy aging/ "Anti-aging" therapies
    - Panel on centenarians
- Innovation in business models for high-tech sectors (May 18-22, 2026)  
Coordinator: Einard Blanco, MSc. (email: [einard@cimab.cu](mailto:einard@cimab.cu))  
Subtopics:
    - New elements in traditional business models
    - The platform-based business
    - The data-driven business
    - The servitization business
- Medical Technology (May 18-22, 2026)  
Coordinator: Arlem Fernández, MSc. (email: [arlem@icid.cu](mailto:arlem@icid.cu))  
Subtopics:
    - Robotics and smart tools in medicine. Virtual and augmented reality.
- Precision medicine and personalized 3D printing and bio-printing in healthcare.
  - Wearable health tech and smart telehealth.
  - Security in AI/5G-enabled Medical Devices and Smart Hospital.
  - Other trends in Medical Technologies and Medical Devices Design.
- Artificial intelligence and other information technologies applied to biomedicine (May 18-22, 2026)  
Coordinator: Eduardo Martínez Montes, PhD (email: [eduardo@cneuro.edu.cu](mailto:eduardo@cneuro.edu.cu))  
Subtopics:
    - Digital transformation
    - Artificial intelligence applied to biopharmaceutical industry
    - Cybersecurity
- Agricultural Biotechnology (May 18-22, 2026)  
Coordinator: Mario Pablo Estrada, PhD (email: [mario.pablo@cigb.edu.cu](mailto:mario.pablo@cigb.edu.cu))  
Subtopics:
    - Plant genetic improvement for more agro-ecological agriculture
    - Veterinary vaccines within the One Health concept
    - Industrial enzymes in nutritional improvement
- Academia-Business Collaboration: Innovation Management (May 18-22, 2026)  
Coordinator: Rolando Perez, PhD (email: [rolando@oc.biocubafarma.cu](mailto:rolando@oc.biocubafarma.cu))  
Subtopics:
    - Internationalization of R & D activities
    - University- enterprise collaboration networks
    - Building a health cluster in Cuba
    - Synthetic Biology: From the Lab to the Market
- Quality and Environmental Management (May 20-22, 2026)  
Coordinator: Judith Sartorio, MSc. (email: [jsartorio@oc.biocubafarma.cu](mailto:jsartorio@oc.biocubafarma.cu))  
Subtopics:
    - Quality assurance and Quality control.
    - Management systems. Environmental management, Impact of drug production on the environment.
    - Medical and Health Registration procedures in some markets.

- IDIFARMA 2026 (May 19-20, 2026)

Coordinator: Janet Piloto, PhD (email: [janet.piloto@cidem.cu](mailto:janet.piloto@cidem.cu)) and Ricardo Castro Armas, MSc. (email: [ricardo.castro@cidem.cu](mailto:ricardo.castro@cidem.cu))

Subtopics:

- Pharmaceutical Research, Development, and Innovation.
- Quality and Regulatory Compliance: Pillars of Pharmaceutical and Biopharmaceutical Success.
- Analytical Development of Pharmaceutical and Biopharmaceutical Products.
- Alternative Methods for Control and Toxicology: Towards an Innovative and Ethical Pharmaceutical Industry.

- Public communication of Science (May 18-22, 2026)

Coordinator: Ismary Nunez, MSc. (email: [ismary@oc.biocubafarma.cu](mailto:ismary@oc.biocubafarma.cu))

- Scientific communication as a bridge between science, society, and public policy.
- Gaps and tensions: misinformation, unequal access to knowledge, public perception.
- The role of the researcher as a communicator: training, dilemmas, and responsibilities.

#### Special sessions will be held on:

- Cuba-China strategic biotech alliance (May 19-21, 2026)
- Workshop on Biopharma and Health International Cooperation (May 20-21, 2026)
- Regulatory Agency Workshop (May 18-19, 2026)

The event will promote parallel bilateral meetings to discuss potential scientific or business collaborations, and will encourage advance preparation for these exchanges.

Poster presentation sessions will take place in Melia International Hotel, from 16:00 h to 18:00 h, during May 19-21, 2025.

**Deadline for registration and submission of papers:**  
March 31, 2026

#### Registration fee for international participants:

- Delegate: Early (before March 31, 2026): 300 euros, Late (after March 31, 2026): 400 euros
- Students: 100 euros (Early), 150 euros (Late)
- Accompanying person: 50 euros

Payment of the registration fee guarantees:

- Accreditation, event materials, and access to lectures and all the activities of the meeting. Accompanying persons will have limitations regarding access to symposium activities during May 19 to 21.
- A digital certificate for participation.
- Accommodation and transportation for foreign participants.

You will be assisted by the Havanatur Tourism Agency.

Services include:

- Exclusive transfer services to and from the airport.
- Hotel accommodation.
- Transfer services to and from the event venue.
- Assistance services from Havanatur staff.

### Biotechnology, Pharmaceutical, and Medical Technology Industry Trade Fair

We are pleased to inform that a trade fair will be held in parallel with BioHabana 2026, allowing for close contact with BioCubaFarma companies, as well as other international companies, both suppliers and customers. For arrangements, please contact the organizers by email: [david@oc.biocubafarma.cu](mailto:david@oc.biocubafarma.cu)

The fair will feature special sessions dedicated to launching priority projects for companies, where new business opportunities can be shared with entrepreneurs from around the world.

#### Sponsorship opportunities

Three sponsorship categories will be established, with their corresponding advertising fees:

- **PLATINUM:** Contribution over 15,000 euros.
- **GOLD:** Contribution between 5,000 and 15,000 euros.
- **SILVER:** Contribution under 5,000 euros.

In the case of Cuban entities, the contribution can be in equivalent amounts in Cuban Pesos.

This year's highlight is the free offer of a 9 m<sup>2</sup> booth space at the trade fair for PLATINUM category sponsors to showcase their products and projects. In addition, PLATINUM and GOLD category sponsors will have the opportunity to present a 20-minute presentation on their company's business opportunities.

## Web Platform

BioHabana 2026 has a web platform, which is now active and can be accessed through the link <https://biohabana.biocubafarma.cu/>. It will facilitate the flow of information, the registration process, and other elements of interest.

## Main Organizing Committee

President:

- Mayda Mauri Pérez, PhD

Members:

- Santiago Dueñas Carrera, PhD
- Rolando Pérez Rodríguez, PhD
- David Curbelo Rodríguez, PhD
- Ernesto Chico Véliz, PhD
- Lisset Hermida Cruz, PhD
- Ricardo Silva Rodríguez, PhD
- Ismary Nuñez Broño, MSc
- Tomás de la C. Hernández Regincos, MSc.
- Raúl de la Nuez Morles, MSc.
- Pablo Fonseca Rodríguez, MSc