

SECOND ANNOUNCEMENT

5th International Seminar of Nanoscience and Nanotechnology

From September 14th - 18th, 2015
Havana International Conference Center



This seminar has been designed for those academicians and professionals devoted to research, development, innovation, and teaching in Nanoscience and Nanotechnology. It has been also conceived for all those involved in scientific policy, science management, and industrial applications; as well as for those institution representatives and other interested participants working on topics related to these areas.

The past editions were extremely useful for the achievement of the proposed objectives; increasing the scope and the participation in these seminars as it was shown by the attendance of more than 250 experts stemming from 22 countries. We have been provided also with the presence of outstanding scientists of the world, such as: Prof. Zhores I. Alferov, Nobel Prize of Physics 2000; Prof. David Gross, Nobel Prize of Physics 2004; Dr. Prof. Bai Chunli, Vice-president of the Academy of Sciences of China; Prof. Nadrian C. Seeman, Award Kavli 2010 and Acad. Nguyen Van Hieu, President of the Scientific Council, Direction of Science of Materials, Academy of Sciences of Vietnam (VAST).

ORGANIZED BY

Scientific Advisor's Office (OAC) of the State Council (CE), Republic of Cuba
Center for Advanced Studies of Cuba (CEAC)

SPONSORS

Ministry of Science, Technology and Environment (CITMA)

Ministry of Higher Education (MES)

Ministry of Informatics and Communications (MIC)

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Scientific Advisor of the Council of State

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PARTICIPANTS' PROFILE

This seminar has been designed for the academicians and professionals devoted to research, development, innovation, and teaching in Nanoscience and Nanotechnology sectors; mainly related to the thematic axis. It has been also conceived for all those involved in scientific policy, science management, and industrial applications, as well as, institution representatives and interested participants who work, in their countries, in topics related to these areas.

WORKING LANGUAGES

Spanish and English

THEMATIC AXIS

1. Bionanotechnology and Nanomedicine
2. Nanomaterials: Obtaining and Applications
3. Nanocharacterization and Nanometrology
4. Theory, Modeling and Simulation in Nanoscale
5. NanoSafety
6. Public perception of Nanotechnology
7. Scientific Policies and Nano Innovation Systems

SCIENTIFIC PROGRAM STRUCTURE

During the 5th International Seminar, delegates will have the chance of attending different modalities of presentations as: master lectures, lectures, oral and poster presentations selected in the thematic axis.

Modality	Duration
Master Lectures	45 min
Lectures	30 min
Oral Presentations	15 min + 5 min (for debates)
Posters	Working sessions according to the program

GENERAL PROGRAM

5th International Seminar of Nanoscience and Nanotechnology

SCHEDULE	MONDAY 14	TUESDAY 15			WEDNESDAY 16		THURSDAY 17			FRIDAY 18
MORNING	8:30- ACREDITATION	ROOM	ROOM	ROOM	ROOM	ROOM	ROOM	ROOM	ROOM	9:00- 13:00 REPORTER & CLOSING SESSION
		9:00- PLENARY LECTURES								
		TA- 1	TA- 5	TA- 4	TA- 2	TA- 3	TA- 1	TA- 3	TA- 2	
	10:00- 13:00 PRE-CONGRESS COURSES									
POSTERS										
LUNCH										
AFTERNOON	16:00- 18:00 OPENING SESSION	ROOM	ROOM	ROOM	ROUND TABLES	ROOM	ROOM	ROOM	BINATIONAL WORKSHOP	
	18:00- 19:00 INAUGURATION SHOW RELATED	TA- 1	TA- 5	TA- 4		TA- 6	TA- 4	TA- 3		TA- 2
	19:00 Welcome Cocktail	POSTERS								
	POSTERS									

TA: Thematic Axis

PRE-CONGRESS COURSES

The 5th edition of the International Seminar of Nanoscience and Nanotechnology will offer also different pre-congress courses on September 14th, presented by important professionals and researchers from different local and international centers.

SUBMISSION OF ABSTRACTS AND PAPERS

The authors of free topics shall e-mail their abstracts to Taimí Fresneda Ceballos, before **May 20th, 2015**.

Abstracts, along with the attached document –pictures, audiovisual aids, and others–, must be e-mailed to: seminariosnanocuba@gmail.com

NORMS FOR THE SUBMISSION OF ABSTRACTS

The Scientific Committee will analyze those abstracts already submitted and inform the author on its approval; if it is accepted for being included in the scientific program, then the paper will be sent according to the established norms, and be published in the Proceedings of the Event.

- Abstract will be written in English (Spanish-speaking delegates have the chance of e-mailing it in Spanish as well), in letter size page (8.5" x11"), with a space and half between lines, and 12 points Arial Font in Word 6.0 (Microsoft) system or higher.
- The title will be centered in capital and bold letter, and it will not exceed 15 words.
- The main author's data (full name, professional, scientific, and educational category, specialty or field of profession, center or affiliation entity, country, address, e-mail, and telephone or fax) will be written at three spaces after the title. After that, co-authors will be enlisted as follows: their name's initial (s) followed by the last names, separated by comma. The name and last name of the lecturer shall be underlined.
- Abstract text must begin at three spaces from the identification, without headings, indentation at the beginning of the paragraph, or additional space between paragraphs. It shall not exceed 250 words and the following structure is recommended: introduction, purpose of study, materials and methods, results, as well as conclusions.
- Indicate the thematic in which the work will be inserted.
- Indicate the audiovisual aids to be used in the presentation.

- In case of videos, a brief description of its content, duration and format, shall be included.

Deadline for the submission of abstracts: **May 20th, 2015**

SUBMISSION OF FULL PAPERS:

Those papers accepted by the Scientific Committee, -if its authors want it to be published in the Proceedings of the event-, must be e-mailed to Taimí Fresneda Ceballos, seminariosnanocuba@gmail.com before **August 20th, 2015**. The **corresponding topic of the paper** must be indicated on the **Issue** of the e-mail.

NORMS FOR THE SUBMISSION OF PAPERS

- Papers must not exceed 15 pages and be structured as follows: abstract, introduction, objectives, materials and methods, results, discussion, conclusions, as well as bibliographical references.
- The text will be written in letter size page (8,5"x11") with a space and half between lines, in 12 points Arial Font in Word 6.0 (Microsoft) system or higher, or in Adobe Acrobat PDF format with the following specifications:
 - ✓ The title will be centered in capital and bold letter; it shall not exceed 15 words.
 - ✓ The names of the authors will be written at three spaces from the title, with the initial (s) of the name followed by the last names and separated by commas.
 - ✓ After that, the institution (s) will be identified as follows: name of the institution, postal address, city and country, phone number, fax, as well as electronic address.
 - ✓ The images, charts and/or graphics must be included also in the Word or PDF document. The document shall not exceed 500 kb. If it exceeds that corresponding size, it should be compacted in different files; not exceeding the 300kb each.
 - ✓ Paper will be rejected if it does not meet the aforementioned requirements.

Audiovisual Aids for the Presentations

- Data and video projector
- Computer

Audiovisual aids required for the presentations, should be informed to the Scientific Committee in advance.

CDs, DVDs, and mass storage drives with the works will be delivered by the lecturers at the Audiovisual Aids Reception Office, 24 hours before the

presentation in the corresponding room. This office is located on the first floor of the Havana International Conference Center.

Digital presentations must meet the following requirements:

- Windows Operating systems
- Power Point Presentations
- Presentations in CDs, DVDs and mass storage drives
- Compacted Presentations with the following applications:
 - WinZip version 8,0 (or less)
 - WinRar version 2,5 (or less)
 - Arj

The associated programs must have the following installers (QuickTime, Adobe Acrobat and so forth)

Invitations

Those participants needing an Invitation Letter to make the corresponding travel proceedings to attend the Seminar can request it through the Organizing Committee Coordinator.

REGISTRATION FEES

	Before July 20th, 2015	After July 21st, 2015
Delegate	230.00 CUC	250.00 CUC
Accompanying Person	60.00 CUC	60.00 CUC

REGISTRATION FEES INCLUDES

Delegates: Name badge, access to all sessions of the event and different activities included in the program; documents, welcoming cocktail, lunch. Pre-Congress course are not included.

Accompanying Person: Name badge, access to opening and closing ceremonies, as well as welcoming cocktail.

FORMS OF PAYMENT

Those people interested will have the following options to pay their corresponding registration fee:

- On-line through the website: www.seminarionanotecnologiacuba.com
- The registration fee must be directly paid at the Registration Office of the Havana International Conference Center, venue of the event.
- Through the International Sales Office of the Havana International Conference Center whether delegate books one of the packages specially prepared for the event, which include the registration fee. International Sales Office will also provide with on-line payment, with a single transaction, which will guarantee each delegate's registration, access to all activities of the official program; stay at "Palco" Hotel (venue hotel), transfer in/out and personalized assistance.

Those interested may contact to:

Idania Vega Fernández, BA.

Commercial Specialist

Phone: (537) 208-4398

E-mail: Idania@palco.cu / ventas@palco.cu

Website: www.eventospalco.com.

FAIR-RELATED EXHIBITION

The past 4th International Seminar simultaneously hosted an exhibition in which companies such as Shimadzu, Olympus, Creo Trade, Center for Advanced Studies of Cuba, and the Center for Drugs' Research and Development, exhibited a great number of equipments for the work in Nanoscale and projects with excellent results.

In line with the Seminar, a Scientific and Commercial Exhibition will be held at the Main Lobby of the Havana International Conference Center. In this occasion, companies, laboratories, entities and specialized firms, from home and abroad, will have an excellent opportunity for exhibiting and marketing their products, equipments, technologies, and other materials related to the topic of the event.

The price of the modular stand is **110.00 CUC** per square meter. It covers the whole exhibition period and includes:

- Stand assembly with white modular panels of 94.8 x 2.42 m
- Participation in all the activities of the event
- Electricity consumption up to 500 w
- Name badges according to the contracted space
- Label with the company name
- On-stand cleaning
- Protection of samples after the exhibition timetable
- Certificate of attendance

The minimum space to be contracted is 9 square meters (3 x 3m).

If you want to make your own design, the price of the unassembled space is **100.00 CUC** per square meter. It covers the whole exhibition period and includes:

- Electricity consumption up to 500 w
- Participation in all the activities of the event
- Name badges according to the contracted square meters
- On-stand cleaning
- Protection of samples after the exhibition timetable
- Certificate of attendance

The minimum space to be contracted is 9 square meters (3 x 3m).

National entities not dealing with foreign currency pay with Cuban Pesos (CUP); whereas those dealing with foreign currency pay 50%.

The location in the map will depend on the order of application receipts and the approval of the Organizing Committee.

There will be facilities for contracting audiovisual aids, lights, furniture, ornamental plants and other offers, according to the rates established in the Services Form.

The information related to prices, participation norms, consignment conditions, etc., will be provided at the Fair and Exhibition Department of the Havana International Conference Center.

Exhibitor:

The amount of exhibitors per stand will be related to the quantity of contracted square meters by the firms and enterprises; and they will count with:

- Name badge
- Full Registration Module
- Lunch during the Seminar
- Participation in the Program of the Seminar

Those interested please contact:

Mr. Raúl González Castro

Professional Fairs and Exhibitions Organizer

Havana International Conference Center

Phones: (537) 2087541 / 2026011 to 19, ext. 1507

Fax: (537) 2028382

E-mail: raulg@palco.cu

HOTEL RESERVATIONS

The Official Receptive Agency of the Seminar is Cubanacan Events, which has prepared a tourist package especially designed for the participants to the event.

Price per person per night in CUC*

Hoteles	Single Room	Double Room	Triple Room
Hotel Meliá Habana *****	145.00	117.00	113.00
Hotel Palco ****	83.00	63.00	-
Hotel Acuario***	83.00	69.00	65.00
Hotel Neptuno***	59.00	50.00	42.00

In Triple room the price is for person and 3 persons stay for room

In double room, the price is for person and 2 persons stay for room

In single room, it is only one it presents itself lodged by room

This offer includes:

- Reception in the Airport José Martí
- I move from the International Airport José Martí of City of Havana to chosen hotel.
- Accommodation in chosen Hotel, with included breakfast. In case of the Hotel Aquarius the accommodation is a plan all inclusive
- Collective transfer Hotel-Sede-Hotel
- I move from its Hotel in Havana to the International Airport José Martí of Havana
- Assistance in the airport
- Service of specializing guide

For further information you can contact:

Niurka Remedios Ballesteros, BA.

Commercial Specialist, Events OP

Event and Incentive Branch

"Cubanacán" Travel Agency

Phone: (537) 273-7744

Email: ventas10@avc.ei.tur.cu

Website: www.viajescubanacan.cu

* Cuban Convertible Pesos

SPONSORSHIP

The 5th Seminar calls those enterprises, companies, societies, and non-governmental organizations (local and international) interested in this field to participate and sponsor our event, in any of the following modalities:

GOLD SPONSORSHIP: 10,000.00 CUC

- Stand of 15 square meters (5 x 3 meters), which includes: 2 tables, 6 chairs, 1 double socket outlet, electricity consumption up to 500 W, 1 showcase, 1 cabinet, label with the name of the company, on-stand cleaning, and 2 ornamental plants.
- Four free name badges, including all the rights granted by the registration fee.
- Thematic conference chosen by the Sponsor. It will be included in the official program of the event.
- Advertising of the logotype of the company in the website of the event, in the program and CD ROM Proceedings.
- Logotype and banner of the company in the main room of the event.
- Distribution of promotional materials of your company in the rooms of the event.
- Acknowledgement by the Organizing Committee in the official closing ceremony. The company will be presented as Sponsor.

SILVER SPONSORSHIP: 5,000.00 CUC

- Stand of 12 square meters (4 x 3 meters), which includes: 1 table, 2 chairs, 1 double socket outlet, electricity consumption up to 500 W, label with the name of the company, on-stand cleaning, and 2 ornamental plants.
- Three free name badges, including all the rights granted by the registration fee.
- Thematic conference chosen by the Sponsor. It will be included in the official program of the event.
- Advertising of the logotype of the company in the website of the event, in the program, and the CD ROM Proceedings.
- Logotype and banner of the company in the main room of the event.
- Distribution of promotional materials of your company in the rooms of the event.
- Acknowledgement by the Organizing Committee in the official closing ceremony. The company will be presented as Sponsor.

BRONZE SPONSORSHIP: 3,000.00 CUC

- Stand of 9 square meters (3 x 3 meters), which includes: 1 table, 2 chairs, 1 double socket outlet, electricity consumption up to 500 W, a label with name of the company, on-stand cleaning, and 2 ornamental plants.
- Two free name badges, including all the rights granted by the registration fee.
- Advertising of the logotype of the company in the website, program and CD ROM proceedings of the event.
- Logotype and banner of the company in the main room of the event.
- Distribution of promotional materials of your company in the rooms of the event.
- Acknowledgement by the Organizing Committee in the official closing activity. The company will be presented as Sponsor.

FREE SPONSORSHIP: 2,000.00 CUC

- One free name badge, including all the rights granted by the registration fee.
- Advertising of the logotype of the company in the website, program and CD ROM proceedings of the event.
- Logotype and banner of the company in the main room of the event.
- Distribution of promotional materials of your company in the rooms of the event.
- Acknowledgement by the Organizing Committee in the official closing activity. The company will be presented as Sponsor.

CONTACT PERSONS

Taimí Fresneda Ceballos, BA.

Organizing Committee

Office of the Scientific Advisor of the
Council of State

E-mail: fresned@oac.cecm.cu

Alicia García González, BA.

Professional Congress Organizer

Havana International Conference
Center

E-mail: aliciagarcia@palco.cu

Website: www.eventospalco.com

OFFICIAL WEBSITE OF THE SEMINAR

www.seminarionanotecnologiascuba.com

ORGANIZED BY



**Center for Advanced Studies of
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