



**14th International Scientific Congress
CNIC 2005**

June 27 - 30, 2005

Havana International Conference Center

SECOND ANNOUNCEMENT
14th International Scientific Congress CNIC 2005

Dear colleagues:

The National Center for Scientific Research (CNIC) is an institution founded on July 1st 1965.

During 40 years, it has been a training center of over 25 000 specialists of different branches of knowledge and seven research centers which today show important scientific and productive results have been formed within it.

Currently the National Center for Scientific Research is an institution devoted to scientific research with an important development in the areas of natural, biomedical and technological sciences. The Center has the mission of solving biomedical and technological problems of economic and (or) social importance for the country with quality and scientific rigour as well as creating state of the art scientific products with competitive capacity for the world market. In order to guarantee this, it works on a full cycle, id est, it performs research, production and commercialization of its main products.

The multidisciplinary nature of its scientific teaching and productive activity is guaranteed by a multicenter structure made up of different branches.

On behalf of the 40th anniversary of its creation, the National Center for Scientific Research calls for the 14th International Scientific Congress CNIC 2005, which will take place from June 27th to June 30th, 2005.

This forum has as a slogan "40 Years at the Service of Science and Technology " and will be an ideal space for foreign and national specialists in different fields of scientific research can meet in order to exchange criteria concerning the development achieved throughout these four decades. The display of the new products and technologies of the medical-pharmaceutical industries and medical equipment will be carried out in the Associated Exhibit Fair that will be held within this meeting.

We will be pleased to count on you in such a special moment like this, not only to carry out the previously mentioned exchanges, but also to share the nice moment of arriving at our 40 years at the service of science and technology.

Likewise, the Congress is sponsored by an important group of national and international organizations.

Dr. Carlos M. Gutiérrez Calzado
CNIC General Director
President of the Organizing Committee

SPONSORS

14th International Scientific Congress CNIC 2005 and the Associated Exhibit Fair

**National Association of Universities and Higher Education Centers (ANUIES)
(Mexico).**

**Center of Science and Technology
of Non-Aligned Countries, India.**

COPA Airlines.

Ministry of Higher Education.

Ministry of Science, Technology and Environment.

Academy of Sciences of Cuba.

Ministry of Public Health.

Ministry of Foreign Relations.

Scientific Complex of the West in Havana City.

Ministry for Foreign Investment and Economical Cooperation.

Investment Promotion Center.

Ministry of Foreign Trade.

Exports Promotion Center.

Chamber of Commerce of the Republic of Cuba.

Ministry of Tourism.

Cuban Institute of Friendship with the Peoples

Cuban Book Institute

Cuban Institute of Civil Aeronautics

Cubana Airlines

Mundo Latino.

Latinamerican movie school.

Net of Centers for Tourist Information

Cubanacan Tourism and Health.

Sociedad Cubana de Neurofisiología Clínica.

Meeting Place: International Conference Center, Havana.

Official receptionist: Havanatur Meetings and its net of agencies abroad

Imagen y destinos S.A. (España)

HONORARY CHAIRMEN

Dr. Fernando Vecino Alegret
Minister of Higher Education
Dr. José Ramón Balaguer Cabrera
Minister of Public Health
Dr. José Miyar Barrueco
Secretary of the State Council

ORGANIZING COMMITTEE

President:

Dr. Carlos M. Gutiérrez Calzado

Organizing Secretary:

Dr. Pável Díaz González de Mendoza
pavel.diaz@cnic.edu.cu
seminario@cnic.edu.cu
Phone: (537) 208-2553
Fax: (537) 208-0497

Professional Organizer of Events:

Lic. Migdalia Luna Cisneros
migdalia@palco.cu
International Conference Center
Phone (537) 208-6176 and 202-6011 to 19
Fax- (537) 208-7996, 208-3470 and 203-8382

Havanatur Events Receptionist:

Lic. Caridad Román Odrí
roman@cimex.com.cu
Havanatur Events
Phone (537)203-9782, 203-9362
Fax (537) 204-1760

Secretary of Finances:

Lic. Manuel Rodríguez Rodríguez
manuel.rodriguez@cnic.edu.cu

Secretary Publicity:

Ing. Juan A. Araujo Ruíz
juan.araujo@cnic.edu.cu
Phone (537) 208-5236-42 post. 381
Fax: 208-0497

Associated Exhibit Fair Organizer:

Ing. Luis García Vivó
Phone: 271-0425
feria@cnic.edu.cu

SCIENTIFIC COMMITTEE

President
Dr. Gerardo Iglesias Rodríguez

Members:

Dra. Rosa Más Ferreiro
Dr. Mitchel Valdés Sosa.
Dr. Tomás Moreira Hernández
Dra. Blanca Rosa Hung Llamas
Dra. Matilde López Torres.
Dra. Leyla Cabrera Rabí
Dr. Rolando Contreras Alarcón.
Dr. Ramón González Santos.
Dr. Rafael Gámez Menéndez
Dr. Alberto Suzarte Paz.
Dr. Carlos García López.
Dra. Silvia Menéndez Cepero.
Dra. Estrella Álvarez Varela.
Dra. María del Carmen Espinosa Llorens.
Dr. Francisco Corvo Pérez.
Dr. Boris Luis Rodríguez González.
Lic. Beatriz García Delgado.
Clara del Carmen Llanes Sánchez.
Dr. Ilangovan Kuppusamy

GENERAL PROGRAM

June 26th.

9:30 a.m. to 12:00 m. and 2:30 to 5:00 p.m. Registration: International Conference Center

June 27th.

9:30 a.m. to 12:00 m. Registration: International Conference Center

2:00 p.m. Plenary Hall. Opening Meeting

2:30 p.m. Master Lectures

6:30 p.m. Associated Exhibit Fair Inauguration

7:30 p.m. Welcome Cocktail.

June 28th and June 29th.

9:30 a.m. to 12:30 Scientific Sessions

2:00 p.m. to 6:00 p.m. Scientific Sessions

June 30th.

9:30 a.m. to 12:30 p.m. Scientific Sessions

2:00 p.m. to 4:00 p.m. Scientific Sessions

4:00 p.m. Final Report on the Congress and Closing of the Fair.

8:30 p.m. Closing gala 40th Anniversary of CNIC

TOPICS

1. Natural Products from Plants.
2. Phytotherapeutical Products.
3. II Environmental Symposium. XXI Century.
Biotechnology in the Treatment of Wastes, Environmental Management and Quality.
Materials Protection (Corrosion, Degradation, Ageing).
Characterization of Atmospheres. Development and Evaluation of Materials for Control and Purification of the Environment.
4. II Symposium on Infectious Diseases: Vaccines and Adjuvants, Diagnosis, Immunology, Molecular Biology and Proteomics.
5. Neurosciences 2005. Disabilities of Neural Origin
Multi-disciplinary Studies about Entities such as Child and School Neurodevelopment Disorders.
(Sensorial Deprivations Autism, Learning Disorders, Communication Disorders, Behaviour Disorders)
Schizophrenia, Disorders in Senior Patients (Alzheimer and other Dementia), Cerebrovascular Diseases etc.
6. Videosciences 2005- First International Workshop of Movies and Scientific Video.
7. Systems for Fast Diagnosis in Microbiology.
8. Bacterial Resistance.
9. Applications of Nanotechnology to Medicine and the Pharmaceutical Industry.
10. Experimental Medicine and Medical Treatments with Ozone.
11. Ozone Chemistry
12. Water Treatment with Ozone.
13. Design for Ozone Generation Systems.
14. Biomaterials. Development, Evaluation and Clinical Behavior of Biomaterials for Implants.
15. Polymers for Medical and Pharmaceutical Uses. Development and Applications.
16. First International Symposium on Scientific-Technological Prospects.
17. Symposium: Microwave Technologies: Applications in Chemistry and Biology.
18. Nuclear Medicine (Clinical and Preclinical Trials of Products from the Biotechnology and Pharmaceutical Industries Using Nuclear Medicine Techniques. Radiopharmacy, Medical Physics).

OPENING SESSION-JUNE 27TH, 2005, 2:30 PM.

Master Lectures

- Dr. Carlos M. Gutiérrez Calzado, General Director, National Center for Scientific Research, Cuba
"National Scientific Research Center of Cuba". 40 Years at the Service of Sciences and Technology.
- Dr. Agustin Lage Dávila, Director of Molecular Immunology Center, Cuba.
"Immunotherapy in Cancer. Products, Strategies and Aims for the XXI Century"
- Dr. José Luis Fernández Yero, Director of Inmuno Assay Center, Cuba.
"Strategy and Technology for a Screening about those Born at CNIC "
- Dr. Julian Álvarez Blanco. Director of International Neurological Restoration Center.
"Organizing Structure and Results of the International Neurological Restoration Center."
- Dra. Lidia Tablada Romero. General Director of National Center for Agricultural Health.
"CNIC-CENSA: A Dream Come True"
- Dra. Concepción Campa Huergo. General Director of the Finlay Institute of Vaccines and Sera, Cuba.
"Research, Development and Production of Vaccines in Cuba"
- Dr. Luis Herrera Martínez. Director of the Genetic Engineering and Biotechnology Center of Cuba.
"Cuban Biotechnology: Realities and perspectives"

COURSES

Courses on these topics will be delivered:

Topics 1 and 2

Natural Products in the Food Pharmaceutical and Medical Industry. Key Aspects in the Methodology for Research and Development.

Topic 3

Biotechnology in the Treatment of Wastes

Topic 6

Movies and Scientific Video.

Topic 9

Microwave Assisted Processes (MAP™)

Topic 12

Ozone Applications in the Treatment of Waters.

The dates, prices, content and other details will be communicated in the web site of the 14th Congress www.cnic.edu.cu/14congreso/bienvenida.htm since April 15th, 2005.

CONVENIENCES

Rooms with modern projection media
 Simultaneous translation in two rooms (English-Spanish)
 Two rooms for posters

REGISTRATION FEES

Delegates \$225.00 CUC.
 Students \$150.00 CUC.
 Accompanying persons \$ 50.00 CUC.

The registration fees guarantee: registration, documents of the Congress, lunch, access to scientific activities and the associated exhibit fair, welcome cocktail and closing gala.

Deadline for abstracts April 30th, 2005

Closing date for communication to the authors of accepted papers : May 15th, 2005.

Papers presented after May 15th could be accepted but the Organizing Committee does not guarantee their inclusion in the book of abstracts.

TOURIST PACKAGE

Hotel	double room.	single room.
Palco(sede)****	47.00 CUC.	67.00 CUC.
Melia Habana*****	65.00 CUC.	90.00 CUC.
Nacional*****	80.00 CUC.	108.00 CUC.
Chateau Miramar****	50.00 CUC.	70.00 CUC.
Neptuno/Triton***	44.00 CUC.	58.00 CUC.

Prices in CUC. (Convertible Cuban peso)
 per person each night

SERVICES INCLUDED

Night reservation and breakfast.
 In/out Transfers
 Transfers to the meeting session,
 Guide service
 Flight confirmation
 Personal attention
 Non specified services are not included

AIRLINES

The airline Cubana de Aviación, official transportation of the event, offers every person who asks for reservations in Cubana de Aviación offices a special discount from the public rate available in the 26 destinies in 24 countries in South America, Central America, The Caribbean, North America and Europe.
 Cubana de Aviación web page: www.cubana.cu

The airline Copa, official carrier in the meeting, offers all the participating persons who ask for reservation in Copa Airlines offices, a special discount from the public rate available in the 30 destinies in 20 countries in South America, Central America, and North America.
 Copa Airlines web page: www.copaair.com

For further information, you can contact:

Havanatur Events Offices roman@cimex.com.cu

Representatives from the Ministry of Higher Education:

Dr. Mario Oliva (México) moliva@embacuba.com.mx
 Dr. Omar Herrera (Brasil) mesbr@uol.com.br
 Dr. Rafael Vigoa (Brasil) rvigoa@yahoo.com.
 Dr. Arturo Bada (Ecuador) bada@vio.satnet.net
 Dr. Raúl de la Peña (Venezuela) mesven@cantv.net
 Dr. Darío Dávila (Colombia) mescuba@cable.net.cu

You can find information at the Embassies or Consular Offices of Republic of Cuba.

or visit the following sites:

<http://www.cnic.edu.cu/14congreso/bienvenida.htm>
<http://www.loseventos.cu/seminariocnic2005>
<http://www.cpalco.com>

or contact us directly to: seminario@cnic.edu.cu
feria@cnic.cu

Thanks a lot,
 We'll meet in Havana.

Organizing Committee

