

HISTORY

The Group of Fibers and Surfactants of the Faculty of Mechanical Engineering of the Higher Polytechnic Institute "Jose Antonio Echeverría" CUJAE, jointly with the Horticultural Research Institute "Liliana Dimitrova" (IIHLD), Textile Research Center (CITEX), Union Research- Cellulose Production Bagasse (Cuba-9), summons to the celebration of the VI Symposium it has on than enough Natural Fibers, Integral Use and its applications, FIBRATEC 2010, in framework of the XV Scientific Convention of Engineering and Architecture of the Higher Polytechnic Institute "Jose Antonio Echeverria" CUJAE, that take place in Convention Palace in Havana City from November 29th to December 3rd, 2010.

By but of two decades, this multidisciplinary group investigates on the Integral Advantage of the agaves, in individual the fiber of henequen, cotton, kenaf and others with applications in the textile field, the industry of the paper and others, so that it was contributed decisively in the participation of the Cuban scientific community in these thematic ones directed to the environmental protection

OBJECTIVES OF THE

This event is an opportunity to discuss and to analyze on the advances that in the whole world take place in relation to the development of the Natural Fibers, its the integral use as a contribution to the care of the ecosystems and its applications to different fields.

PROFESSIONALS ACTIVITIES

Magistral Conference, Posters, Specialized Visits, Foros

THEMES OF SYMPOSIUM

FARM:

- Seed Production
- Breeding and Genetic Resources
- Cultivation technologies
- Diversification of Natural Fibers
- Harvesting and Postharvest

INDUSTRIAL:

- Technology and Fibers Treatment
- Integral use of the Fibers
- Industrial Maintenance
- Economic Evaluation and Quality In the Management of Fibers.

ENVIRONMENTAL IMPACT:

- Clean Technologies
- Wastewater Treatment
- Natural Fibers
- Ecology

FIBER AND ENERGY

- Fiber, energy and energy saving
- Use of alternative energies in the management of fibers
- Obtaining and use of biogas from fibrous residues
- Utilization of biomass for energy purposes
- Energy efficiency in the field of the fibers its application

CRAFTSMANSHIP

- Fiber: Art and Culture
- Craftsmanship Design and Restoration.
- Applications of the Natural Fiber

OFFICIAL LANGUAGES

The official languages of presentation of the summaries and papers will be Spanish, English and Portuguese.

PARTICIPATION

Presenter, Undergraduate student and Companions.

PRESENTATION OF PAPERS

Those interested in presenting papers in any of the events must send a summary in Spanish and English with a maximum of 250 words. The paper must have a maximum of ten pages, including tables and pictures. Papers must be presented in Arial 10, one-spaced lines with the following specifications: All the pages, except the first one, must have 2,5cm bottom and lateral margins. The papers first page must have 5cm upper margin.

The papers summary must include the following pieces of information: title, authors, institution, event, theme, address, e-mail, telephone numbers and fax, everything in Arial 12. Paper size is 8 ½ ' x 11' for mat (21,59cm x 27,94cm), summaries and papers must be made in Word Processor, version 6.0 or a subsequent one. Summaries and papers are to be presented either in English or Spanish. The presentation format of the papers could be looked up at the web page of the event. Summaries and papers must be send by e-mail.

Deadlines:

Sending of summaries	Up to June 30 ^h 2010
Acceptance information	Up to July 16 th 2010
Sending of papers	Up to Sept. 17 th 2010
Publication acceptance Information	Up to October 15 th 2010
Convention	Nov. 29 th to Dec 3 rd , 2010

Papers will be received after September 17th, but the Organizing Committee will not be whatsoever to include them in the proceedings of the event. All authors will be notified in due time that their summaries have been received.

Those authors whose summaries have been accepted will be notified. It is to be understood that acceptance of the summary means acceptance of the whole paper for presenting it at FIBRATEC 2010. All the authors will receive notice of this. Undergraduate students should present an official letter from their universities in order to confirm their condition.

REGISTRATION FEES

The registration fee of participants includes speakers a registration module with a digitalized memory of the event and participation in the academic activities. Such fee will also allow participants to attend all the activities of the event, work sessions, opening and closing activities, lectures, exhibits and closing party, as well as specialized visits and a certification as a speaker or attendant.

Presenter: 220,00 CUC
Undergraduate student: 80,00 CUC
Companions: 70,00 CUC

Accompanying person registration fee includes opening and closing activities of the FIBRATEC 2010, an a souvenir.

ACCESS TO CUBA

Way of payment and access to Cuba



CUBANACAN TRAVEL AGENCY
Lic. Niurka Remedios Ballesteros

Events organizer
Commercial Specialists
Cubanacan travel Agency
Events and Incentives Subsidiary
Calle 17A casa 73 e/ 174 v 190 . Playa
La Habana Cuba
Tel:(537) 208 9920 ext 209
Fax: (537) 208 6702
Email: ventas10@avc.cyt.cu

ORGANIZING COMMITTEE

President: Tania Carbonell, Ph.D.,
CETER- CUJAE.

President of Honour:
Elizabeth Pe;a Turrueillas, Ph.D., Cuba
Ryszard Kozlowski, Ph. D., Poland
Wilson Andrade, Ph.D., Brasil
Alfred Wong, Ph.D., Canada
Vicepresident:
Alejandro Abril González, Ph.D., Cuba 9
Scientific Secretary:
Martha Mazorra Mestre, MSc., CETER-
CUJAE.
Secretary:
Regla Andux Aldama, Eng., CITEX

Members:
Luis Mario Beltrán Pérez, Eng., CITEX
Eduardo Diago Izquierdo, Eng, CITEX
Enrique Vinent Serrano, Eng., IIHLD
Caridad Valdés Torres, Eng., IIHLD
Beatriz Zumalacarregui, Ph D., CUJAE
Candida Ferre, Lic., CETER-CUJAE
Rafael Pomares , MSc., CETER-CUJAE
Gerardo González, Ph.D., UMCC
Lucía Jiménez, Eng., Empresa HILATEX
Aracelia Hernández, Ph D., Cuba 9
Gloria Villamil Luna, Eng., Cuba 9

HOW TO CONTACT US

For information and communication,
contact:

Martha Mazorra Mestre, MSc.
Teléfono: 537-266 3637
FAX: (537) 260 2267
E-mail: marta@ceter.cujae.edu.cu
fibrattec@ceter.cujae.edu.cu,
taniac@ceter.cujae.edu.cu

Others information's

<http://www.cujae.edu.cu/eventos/convencion/>
<http://www.cujae.edu.cu/eventos/convencion/Sitios/fibrattec/>

FIBRATEC 2010

VI Symposium on Natural Fibers,
Integral Use and its applications



Convention Palace
NOVEMBER 29th to DECEMBER 3rd 2010
Havana, Cuba