International Conference on Optics, Photonics & Photosciences CIOFF

October 14, 15, 16 y 17, 2014

The Cuban Physics Society and the Cuban Territorial Committee of the International Commission for Optics (ICO) are organizing an international scientific conference, considering the thematic and the main national works in Optics, Photonics and Photosciences, as well as the previous events that have been organized during years in Cuba, in advanced topics of interest.

CO-SPONSORING INSTITUTIONS:

International Commission for Optics (ICO). Latin American Centre of Physics (CLAF)

◆ OBJECTIVES:

The aim of the CIOFF is to provide a common forum for researchers, engineers, and scientists working on problems related to light and its applications. Topics in Physics, Chemistry and Biology are included. Cross disciplinary applications will be in the main line, and a special interest is given to new developments and technologies, and researches directed toward the areas of life sciences, health and medical applications, environment, food and solar energy use. The Conference will promote the update and scientific exchanges and discussions of the most recent results of similar groups and the agreement of combined projects of development, contributing to the collaboration of our universities with research centres and universities from other countries. Also, we propose a fruitful exchange of ideas and knowledge regarding important topics for the development of Optics-life-heritage link and some of the most important applications in our countries, with an interdisciplinary integration in topics of scientific, technological and humanistic interest.

TOPICS

The general topics and the special sessions proposed for the Conference include,

- Optics and optic metrology
- Optics, spectroscopy and laser techniques in chemical and environmental analysis
- Quantum and theoretical Optics
- Diffractive Optics
- Discretization, processing and image recognition
- Optics and light in Life Sciences
- LIDAR and atmospheric optics
- Optics and lasers in the preservation of the cultural heritage
- Laser, photonics and optoelectronic devices
- Optical materials and nanotechnologies
- Microscopy
- Biophotonics
- Solar energy, solar concentrators and photovoltaic systems
- Photophysics, Photochemestry and Photobiology
- Lensless photography and wavefront techniques.
 Optics and Holography in artistic, archaeological and museological applications

During the conference an international exhibit on *Images in Art-Science*, including Photography, Digital Art, and Holography will be held. The exhibit will summon to specialists in Optics, Photonics, Photosciences, photographic and holographic artists, private collectors, museums and cultural international organizations. We would thank your personal collaboration in the exhibition. A participant in the exhibition will be a regular participant at our event.

ACTIVITIES

- Lectures
- Invited talks
- Oral presentations
- Posters
- Panel discussions

P OPTIONAL

Cultural activities and visits to historical sites and places of touristic interest are planned for all participants.

REGISTRATION

The event registration needs the filling out of the application form in the web page http://www.imre.oc.uh.cu/cioff /

PREGISTRATION FEES

Regular registration\$ 200.00 €1Student registration\$ 100.00 €1Companion persons\$ 50.00 €1

The registration fee include: admission to all technical sessions and to the international exhibit, a copy of the Technical Digest as well as the Program, Certificate of author or participant, the Welcome Cocktail, and the Farewell Party.

OFFICIAL LANGUAGES

The official languages are English and Spanish.

PRESENTATION OF PAPERS

Authors are required to submit 1-page abstract including text, and optionally 1-figure and 1-table.

- •Abstract must be written only in English
- •Typed single spaced on a Microsoft Word 97-2003 format, containing the title followed by the Author's name, affiliation, and address, according to specifications you can find at CIOFF Web-page.
- Authors will be notified two weeks after the abstract reception whether their work has been accepted.

¹ equivalent amount in Convertible Cuban Pesos-CUC.

CALL FOR PAPERS

OPTICS, PHOTONICS
A PHOTOSCIENCES
CLOFF

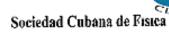
Havana, Cuba October 14 – 17

2014









The deadline for receiving the abstracts is July 15, and the final acceptance it will communicate July 31 / 2014.

All accepted papers will be published on international journal of Cuban Physics Society, indexed in the academic database SCOPUS, and other indexing services. Please, find specifications to full paper submission at Web page.

For the whole information you can get in touch with: http://www.imre.oc.uh.cu/cioff/

DEADLINES

Abstract submission: July 15, 2014Full paper Submission: October 1, 2014

• Pre-registration: October 1, 2014

☞ ORGANIZING COMMITTEE

Chairpersons: Angel G. Augier (Cuban ICO Territorial

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