

LASNPA & WONP-NURT 2017

XII LATINAMERICAN SYMPOSIUM ON NUCLEAR PHYSICS AND APPLICATIONS

III SCHOOL ON MEDICAL PHYSICS

XII WORKSHOP ON NUCLEAR PHYSICS

X INTERNATIONAL SYMPOSIUM ON NUCLEAR & RELATED TECHNIQUES

Havana, Cuba, October 23-27, 2017

FIRST ANNOUNCEMENT AND CALL FOR ABSTRACTS

We are pleased to announce the

***Joint Conference LASNPA & WONP-NURT 2017 to be held in Havana, Cuba,
October 23-27, 2017***

The LASNPA & WONP-NURT 2017 will be organized jointly by the Instituto Superior de Ciencias y Tecnologías Aplicadas (InSTEC) and the Centro de Aplicaciones Tecnológicas y Desarrollo Nuclear (CEADEN) in co-ordination with the Agencia de Energía Nuclear y Tecnologías de Avanzada (AEN&TA) and the Cuban Physics Society (SCF).

The Latin-American Symposia on Nuclear Physics and Applications (LASNPA) is a symposium which takes place every two years since 1995, in different countries of Latin America: Venezuela (1995, 1997), Colombia (1999, 2015), Mexico (2001), Brazil (2003), Argentina (2005), Peru (2007), Chile (2009), Ecuador (2011), Uruguay (2013). The LASNPA aims to facilitate the direct communication between our scientists in nuclear physics and related fields. The Symposium, therefore, is dedicated to disseminate the advances of nuclear science, both in basic and in applied research, with an emphasis on those topics dealt with by the Latin-American research groups. This series of symposia is attended by the most important nuclear physicists of Latin America and has the participation of several scientists from the USA, Europe and Asia.

The III School on Medical Physics will take place in the framework of XII LASNPA. This school is oriented to the exchange of information and experiences on the current advances in medical applications of nuclear and radiation technologies and sciences and is intended for postgraduate students in Physics or Medical Physics as well as medical physicists and researchers. The school will have a twofold format with short courses and workshops.

*WONP and the NURT Symposium (Workshop on Nuclear Physics and Nuclear Related Techniques) are key Cuban Scientific Meetings in the field of Nuclear and High Energy Particle Physics and peaceful applications of nuclear techniques in the economy and society. WONP-NURT Symposia has a biannual frequency, hosting delegates and invited scientists from more than 40 countries from all over the world. Since 2009 a pre-conference school is organized. **The NURT symposium is celebrating its 20th Anniversary.***

The LASNPA & WONP-NURT 2017 program will consist of oral presentations and poster sessions. The working language of the joint conference is English.

TOPICS

- Hadron Structure, Phases of Nuclear Matter, QCD
- High Energy Physics, Astrophysics and Cosmology
- Medical Physics
- Nuclear Analytical Techniques and Applications in Art, Archaeology, Environment, Energy, Space and Security.
- Nuclear Instrumentation and Facilities.
- Nuclear Structure, Nuclear Reactions and Exotic Nuclei.
- Precision Measurements with Nuclei, Fundamental Interactions and Neutrinos

CALL FOR ABSTRACTS

Abstracts Deadline: June 11, 2017.

Official language: English

REGISTRATION

Registration Fees:

LASNPA & WONP-NURT 300.00 €

LASNPA & WONP-NURT (students) 150.00 €

CONTACT and WEB PAGE

Enquiries related to the joint conference should be sent to wonp-nurt@ceaden.edu.cu, wonpnurt@unizar.es

www.wonp-nurt.cu is the official website of the joint conference

Your active participation and contribution are highly appreciated. We hope to see you in Havana on the occasion of LASNPA & WONP-NURT 2017.

For any further information please do not hesitate to contact us:

Heads of the Organizing Committee of LASNPA&WONP-NURT 2017



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