Motivations

The Centre for Quantum **Physics (CQP), COMSATS** Institute of Information Technology (CIIT), Islamabad, was established in July 2006 with the objective to carry out research of international caliber in state of the art in Quantum **Optics and Quantum Infor**matics in particular and relevant areas to Quantum Physics in general. A series of international symposia and workshops is a regular feature of CQP in order to create opportunities for local scientists and students to interact and collaborate with internal renowned scientist of the field.

6th International symposium on Quantum Optics (18-19 July, 2011)

Jointly organized by Centre for Quantum Physics and National Centre for Physics

Contact Information:

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Organizing Committee:

Manzoor Ikram (Chairman) Ashfaq H. Khosa Fazal Ghafoor Faheel A. Hashmi

Venue:

Centre for Quantum Physics Pakistan Academy of Sciences 3-Constituion Avenue Sector G-5-2, Islamabad.

Date: 18-19 July, 2011 Time: 0900-1700 hrs







6th International Symposium on **Quantum Optics** 18-19 July, 2011

Introduction:

A need to provide a platform to scientists of different nations to share their knowledge and experience has always been felt. During this two – day activity, topics of current research related to different exciting and interesting aspects of Quantum Optics will be discussed by scientists coming from various parts of the globe. Centre for Quantum Physics feels pride in organizing such a prestigious activity, that will not only be interesting but also helpful for the progress of Quantum Optics in Pakistan.

Objectives:

The purpose

of this symposium is to provide an exposure to the participants to the recent developments in the field of Quantum Optics. It will help break the intellectual isolation of scientists in the developing countries. This symposium provides an opportunity of interaction between the young and the distinguished scientists from both the advanced and the developing countries.

Speakers

Iftikhar Ahmed Hazara University, Mansehra

Mashood Ahmad National University of Science and Technology, Islamabad

Mushtag Ahmed National Institute of Laser and Optronics, Islamabad

Sabieh Anwar Lahore University of Management Sciences, Lahore

Muhammad Faisal National Institute of Laser and Optronics, Islamabad

Fazal Ghafoor Centre for Quantum Physics, CIIT, Islamabad

Faheel A. Hashmi Centre for Quantum Physics, CIIT, Islamabad

Manzoor Ikram Centre for Quantum Physics, CIIT, Islamabad

Masroor Ikram Pakistan Institute of Engineering and Applied Sciences, Islamabad

Rameez-ul-Islam National Institute of Laser and Optronics, Islamabad

Ashfaq H. Khosa Centre for Quantum Physics, CIIT, Islamabad

Ahmer Naveed Department of Physics, CIIT, Islamabad.

Ahmad Nawaz National Centre for Physics, Islamabad.

Zahir Zaidi National University of Science and Technology, Islamabad

Shi-Yao Zhu Beijing Computational Research Centre, Beijing, China

M. Suhail Zubairy Texas A&M University, College Station, Texas, USA

Application Form

Name:
Date of Birth:
Male/Female:
Institution and Address:
Email Address:
Phone no

Academic Background

	Subject	Year	University
BS/M.Sc			
M.Phil			
Ph.D			

Past Scientific Work (attach	list)				
	••••••				
Current interest and future plans:					
	••••••				
Interested in:					
Participation	Presentation				
Poster:					
Signature:	Date:				

Date:....