



Call for papers

SUMMER SCHOOL

“Light in Science, Light in Life”

LiSci 2015

August 17-21 2015

Tequisquiapan, Querétaro, MEXICO

We are pleased to invite you to submit a paper for the poster sessions of the Summer School, which will be held in the village of Tequisquiapan, Querétaro, México, as part of the celebrations dedicated to the International Year of Light and Light-based Technologies 2015. *LiSci 2015* will take place from August 17 to 21 in the Hotel Villa Florencia and the deadline for paper submission is **May 15**. This event is mainly addressed to active graduate students, postdoctoral researchers and last-year undergraduate students, although the whole scientific community with interests in Optics and Photonics is welcome to participate.

The following topics will be covered:

- I. Biophotonics and Microscopy
- II. Quantum Optics and Quantum Information
- III. Plasmonics
- IV. Ultracold Matter
- V. Singular optics, Structured Light and Optical Angular Momentum
- VI. Liquid Crystal Optics
- VII. Scattering and Surface Optics
- VIII. Optical Instrumentation, Design and Testing
- IX. Nonlinear Optics
- X. Multidisciplinary Applications of Optics

INVITED SPEAKERS

- Prof. Govind Agrawal, University of Rochester, USA
- Prof. Julio T. Barreiro, University of California San Diego, USA
- Prof. Michael V. Berry, University of Bristol, UK
- Prof. Etienne Brasselet, Université Bordeaux 1, France
- Prof. Carlos Bustamante, University of California Berkeley, USA
- Prof. Gabriella Cipparrone, Università della Calabria, Italy
- Prof. Luiz Davidovich, Universidade Federal do Rio de Janeiro, Brazil
- Prof. Kishan Dholakia, University of Saint Andrews, UK
- Prof. Julio C. Gutiérrez-Vega, Instituto Tecnológico de Monterrey, Mexico
- Prof. Pablo Loza-Alvarez, The Institute of Photonic Sciences-ICFO, Spain
- Prof. J. Eduardo Lugo, Université de Montreal, Canada
- Prof. Daniel Malacara-Hernández, Centro de Investigaciones en Óptica, Mexico
- Prof. Oscar E. Martínez, Universidad de Buenos Aires, Argentina
- Prof. Eugenio Méndez, Centro de Investigación Científica y de Estudios Superiores de Ensenada, Mexico
- Prof. Paras Prasad, University at Buffalo, USA
- Prof. Romain Quidant, The Institute of Photonic Sciences-ICFO, Spain
- Prof. Monika Ritsch-Marte, Medizinische Universität Innsbruck, Austria
- Prof. Halina Rubinsztein-Dunlop, The University of Queensland, Australia
- Prof. Juan P. Torres, The Institute of Photonic Sciences-ICFO, Spain

Scholarships available, for more information please visit:

<http://www.li-sci2015.fisica.unam.mx/>

E-mail: li-sci2015@fisica.unam.mx

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