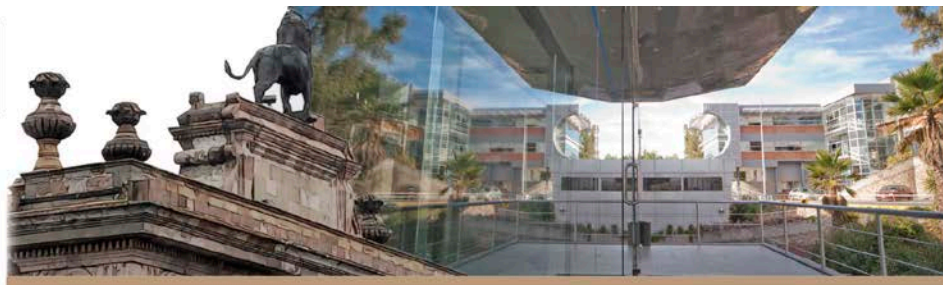


MOPM

MEXICAN OPTICS AND PHOTONICS MEETING

September 9 -11, 2015
Leon, Guanajuato Mexico



CURRICULUM VITAE



Chandra Shakher, 2014 ICO Galileo Galilei Laureate

Chandra Shakher received Master of Technology in Applied Optics from the Indian Institute of Technology Delhi in 1976 and Ph.D. from the Indian Institute of Technology Madras in 1980. He worked as Scientist at Central Scientific Instruments Organization, Chandigarh from Nov.1979 to May 1983. In May 1983 he joined Bharat Heavy Electricals Limited, Hyderabad, an industry dedicated for the manufacturing of power generating equipments, as Deputy Manager. In March 1989, he joined Instrument Design Development Centre (IDDC) of the Indian Institute of Technology, Delhi (IIT Delhi) as Chief Design Engineer and subsequently in 1995 he was elevated to the position of Professor. For two academic sessions (2002-2004) he was on lien from IIT Delhi and joined as the Director of National Institute of Technology Hamirpur (Himanchal Pradesh), India. Currently he is professor at IDDC, IIT Delhi. He has handled a large number of research projects and industrial consultancies. He has been an invited fellow of AIST, Japan and JSPS, Japan. His research interests include scientific and industrial applications of holographic interferometry, laser speckles, digital holography, fiber optic sensors, optical coherence tomography and laser based instrumentation. He has published 96 research papers in international reviewed journals and 69 papers in the proceedings of international conferences. He holds four patents. He is a fellow of the Indian National Academy of Engineering and SPIE. He received Institute Outstanding Faculty Award for 1994-1995, for significant research and development work in holographic techniques and laser based systems and NRDC Independence Day Award 1993 for development of laser based alignment system for electrical power machinery.

