

Invitation for a lecture of prof. George I. Stegeman

We have a great pleasure to announce a lecture of prof. George Stegeman, University of Central Florida (UCF) and Center for Research and Education in Optics and Laser (CREOL), Orlando (USA), entitled: "New era of discreteness and periodicity in optics"

on January 18, 2009 at 16.15 (room 111, Physics Building, 75 Koszykowa Str. in Warsaw).

Short biography of George Stegeman:

George Stegeman received his PhD from the University of Toronto and is the first recipient of the Cobb Family Chair in Optical Sciences and Engineering. The principal interest of Dr. Stegeman's research group is the experimental study of nonlinear optics in waveguide structures, especially the properties of spatial solitons in various regions of the electromagnetic spectrum. Of particular interest are solitons in photonic crystals, in semiconductor optical amplifiers, in quasi-phase-matched doubling crystals and in the discrete systems afforded by coupled arrays of channel waveguides. He is a Fellow of the Optical Society of America and has received the Hertzberg Medal for Achievement in Physics of the Canadian Association of Physicists and the R. Woods Prize of the Optical Society of America.