

PROGRAM

WEDNESDAY 14.09.2011		
18:00 - 22:00	REGISTRATION	
19:00 - 20:00	<i>dinner</i>	
THURSDAY 15.09.2011		
8:00 - 9:30	<i>breakfast</i>	
		Chairman: George Stegeman
9:30 - 9:35	OPENING	
9:35 - 10:20	Gaetano Assanto	Recent results on Nematicons
10:20 - 11:05	Ulf Peschel	Temporal Discreteness in Fiber Transmission Lines
11:05 - 11:30	<i>coffee break</i>	
		Chairman: Ulf Peschel
11:30 - 12:15	Fedor Mitchke	Supercontinuum Generation, Enhancement by Feedback, and the Akhmediev Breather
12:15 - 13:00	Roberto Morandotti	Optical Frequency Conversion: Novel Integrated Devices and Applications
13:00 - 14:00	<i>lunch</i>	
		Chairman: Fedor Mitchke
15:00 - 15:30	Bożena Jaskorzyńska	BRW assisted directional coupler for widely tunable photonic components
15:30 - 16:00	Bouchta Sahraoui	Highly conjugated organometallic complexes as suitable candidates for molecular nonlinear optics applications
16:00 - 16:30	Robert Czaplicki	Dipole limit in second-harmonic generation from L-shaped gold nanoparticles
16:30 - 17:00	<i>coffee break</i>	
		Chairman: Bouchta Sahraoui
17:00 - 17:20	Katarzyna Rutkowska	Influence of the magneto-optic effects on a light self-focusing in Kerr media
17:20 - 17:40	Filip Sala	Modeling of light propagation in chiral and non-chiral nematic liquid crystal structures
17:40 - 18:00	Michał Kwaśny	Nematicon-nematicon interactions in a cell with adjustable nonlinearity
18:00 - 18:20	Bartłomiej Klus	All optical measurement of Frank elastic constants based on nonlinear self-diffraction
20:00	BIG DINNER	
FRIDAY 16.09.2011		
8:00 - 9:30	<i>breakfast</i>	
		Chairman: Gaetano Assanto
9:30 - 10:15	George Stegeman	Frequency Dispersion of the Kerr Effect in Molecular Media
10:15 - 11:00	Sebastian Maćkowski	Plasmon – Controlled Optical Properties of Nanostructures
11:00 - 11:30	<i>coffee break</i>	
		Chairman: Bożena Jaskorzyńska
11:30 - 12:15	Dumitru Mihalache	Circularly polarized few-cycle optical solitons: Recent theoretical studies
12:15 - 12:45	Jerzy Jasiński	Light bullets in media with effective saturable nonlinearity of cubic-quintic type
12:45 - 13:05	Piotr Makowski	Lyot depolarizer in terms of the theory of coherence – description for broadband light
13:05 - 14:00	<i>lunch</i>	
		Chairman: Dumitru Mihalache
15:00 - 15:30	Paweł Berczyński	Complex Geometrical Optics of Nonlinear Inhomogeneous Fibres of Kerr type
15:30 - 15:50	Krzysztof Zegadło	Nonlinear properties of polymer-dispersed liquid crystals
15:50 - 16:10	Paweł Jung	The Beam Propagation Method with Exact Boundary Conditions
16:10 - 16:40	<i>coffee break</i>	
17:00 - 18:00		VISITING LABORATORIES
19:00	DINNER	
SATURDAY 17.09.2011		
8:00 - 9:30	<i>breakfast</i>	
10:00 - 12:00		TRIP IN TORUŃ
13:00 - 14:00	<i>lunch</i>	