		LECTURES
PL1	P. Bartlett	Electrically-controlled dynamics of colloidal particles in non-polar and Liquid-crystalline solvents
O1	E. Grelet	Electric Field Induced Birefringence of Colloidal Suspensions of Mineral Nanorods for Electro-optical Applications
O2	M. L. Jiménez	Electric birefringence of gibbsite platelets
PL2	J. Stumpe	Electrically Tuneable Diffractive and Photonic Elements Based on Polymer-LC Composites and Elastomers
O3	R. Kemp	Colloidal Ink for E-paper
O4	S. P. Stoylov	Electro-optics of Molecules and Nanoparticles with Nonuniform Electric Charge Density Distribution
O5	V. Vojtylov	Peculiarities of Optical and Electro-optical Phenomena in Colloids
PL3	T. Palberg	New challenges to electro-kinetic theory from optical experiments on dilute suspensions of charged spheres
O6	A. Würger	Colloidal thermo-electrophoresis and thermocharging in an electrolyte solution
O7	E. Kokufuta	Electrophoretic Behavior of Microgel Particles Composed of Cross-Linked Polyelectrolytes
O8	T. Okubo	Colloidal Crystallization of Thermo-sensitive Gel Spheres of Poly (N-isopropylacrylamide)
O9	R. J. Hernández	The Magnus force effect in optical micromanipulation
PL4	Z. A. Schelly	Transient Electro-Optics of Soft Matter
O10	D. Porschke	Electric birefringence at the limits: enhanced sensitivity and non-linear effects
O11	J. A. Bertolotto	Theoretical study of DNA-drug interaction through electric linear dichroism
O12	N. C. Stellwagen	Effect of Counterion Condensation on DNA Electrophoretic Mobility
PL5	F. Mugele	Shaken not stirred - how electrowetting-driven drop oscillations prevent the formation of coffee stains
O13	V. Bunin	Monitoring of total ions concentration and its flux in the bacterial structures by electrooptics
O14	E. Lebedeva	Electro-optical and Dynamic Properties of Poly(N-akryloyl-11-aminoundecanoic acid) in Solutions
O15	A. M. Zhivkov	About the condensed counterions polarizability in sinusoidal electric field
PL6	I. I. Smalyukh	Optical and Electrical Manipulation of Shape-Morphing Elastomeric Colloidal Particles in Nematic Liquid Crystals
O16	V. Reshetnyak	Magnetic Field Control of Colloids Interaction in Liquid Crystal Host
O17	G. Cipparrone	Chiral Self-assembled Solid Microspheres
O18	O. Buchnev	Electro-optical and Spectroscopic Investigations of Colloids of Ferroelectric Nanoparticles in Nematic Liquid Crystals
O19	M. Proctor	Nematic Liquid Crystals with Multi-ferroic Nanoparticle Colloids
PL7	S. Belli	New Insights on the Stability of Biaxial Nematic Liquid Crystals
O20	C. Loussert	Tunable optical vortex generation from electrically controlled umbilical defects in nematic liquid crystals
O21	R. Barboza	Optical vortex generation via induced singular reorientation in nematic liquid crystal light valve.
O22	J. Schmidtke	Using Electric Fields for Performance Improvement and Fine Tuning of Liquid Crystal Lasers

O23	S. M. Morris	Random lasers using chiral nematic and smectic liquid crystals
O24	O. Yaroshchuk	Memory type electro-optic response of nematic liquid crystals doped with carbon nanotubes
O25	B. I. Outram	Flexo-electrooptic behaviour of helical liquid crystals over a wide pitch range
		POSTERS
P1	P. Geiregat	Integrated light source for silicon photonics using colloidal nanocrystal light emitters under AC field excitation
P2	A. Acreman	Non- linearity of Liquid Crystal Gold Nanoparticle Composites in Hybrid Photorefractive Cells
P3	A. Y. Gyurova	Low frequency electric polarizability and zeta potential of *Escherichia coli* HB101 (K-12) cells during inactivation with ethanol
P4	L. Helden	Colloidal Adsorbat Structures on Quasicrystaline Light Fields
P5	D. Melnik	Structure and Electrical Properties of Cadmium Alkanoate Composites Comprising CdS Nanocrystals
P6	M. Petrov	Particle Shape Influence on Light Scattering in Colloids
P7	B. Sieber	Electrophoresis under realistic low salt conditions
P8	A. Voitylov	Transient Electrooptical Effects in Colloids Induced by Strong Electric Field Pulses
P9	R. H. Xiong	Rectangular FRAP with Maximum Entropy analysis for measuring continuous distributions of diffusion coefficients
P10	L. Dupont	Dynamics of electro-optic effect of aqueous suspensions of Beidellite clay
P11	T. Brans	Biosensing based on Optical Tweezing Electrophoresis
P12	F. Beunis	Beyond Millikan: The Dynamics of Charging Events on Individual Colloidal Particles
P13	F. Strubbe	Electrophoretic retardation of colloidal particles in nonpolar liquids
P14	J. Stumpe	Active Micro-Optics for Spatial Polarization Control
P15	J. A. Bertolotto	Electric Birefringence of Interacting Molecules Solution
P16	G. Cipparrone	Supramolecular chiral structures in an amorphous azo-polymer guided by 2D polarization light patterns.
P17	E. Lepera	Photorefractivity in chiral azo-polymers
P18	K. Tokunaga	Non-equilibrium Dynamics of a Solvation Motor Driven by a Reaction on the Surface
P19	O. Drobchak	Optical and electrical characterization of inverse micelles
P20	M. Boussoualem	The effect of surface anchoring conditions at the polymer/LC droplet interface on the dielectric and electro-optic properties of LC dispersions
P21	M. Boussoualem	Liquid crystal lens with electrically tunable focal length
P22	O. Yaroshchuk	Electro-optic and dielectric peculiarities of nematic liquid crystals doped with diamond nanoparticles
P23	F. Z. Abdoune	Effect of Curing Process on the Time decay of the off-state transmission of PDLC films
P24	L. Bedjaoui	The Nematicity Effect of Crosslinking Agent on Swelling Behavior of Polyacrylate Networks in Nematic Solvent
P25	F. Semdani	Thermal analysis of polysiloxanes and the anisotropic liquid crystal blends
P26	O. Chojnowska	Comparison of electro-optic performance of a polymer-stabilized liquid crystal blue phase with positive and negative dielectric anisotropy

P27	O. Chojnowska	Comparison of electrooptic properties of polymer-stabilized chiral nematic, blue and isotropic phase liquid crystals
P28	T. Dadalyan	Investigation of spectral properties of Cholesteric Liquid Crystal with helical pitch gradient
P29	S. Ertman	Time efficiency of the electric tuning of retardation in the photonic liquid crystal fibers
P30	I. Jánossy	Light-induced disclination loops and pattern formation in liquid crystals
P31	R. Kowerdziej	Characterization of nematic liquid crystals by split post dielectric resonator technique at GHz frequencies
P32	M. Zurowska	Polymer-stabilization of orthoconic antiferroelectric liquid crystal mixtures
P33	L. O. Palomares	Director Orientation of a Nematic Liquid Crystal Cell with a Photosensitive Layer
P34	E. J. Willman	Finite Element Modelling of Polymer Stabilized Blue Phase Liquid Crystal Materials
P35	A. G. Gilani	Azo/Hydrazone Tautomerism in Anisotropic Media
P36	M. El Ketera	Singular nonlinear optics of liquid crystals: laser-induced topological defects in nematics and nonlinear behavior of optical phase singularities
P37	I. P. Pinkevych	Photorefractivity and Two-Beam Energy Exchange in Hybrid Cholesteric-Inorganic Cell
P38	M. G. Campbell	Spatial Patterning and Self-Alignment of Gold Nanoparticles in Cellulose-Based Liquid Crystals
P39	O. Sakhno	DFB Lasing in Electrically Tunable Dye-Doped Holographic Polymer-LC Transmission Gratings
P40	Y. Xie	Vertical Cavity Surface Emitting Laser with photo-aligned liquid crystal overlay
P41	J. Beeckman	Trimming of photonic components
P42	T. Ako	Silicon-on-Insulator (SOI) rib waveguides with Liquid Crystal (LC) overlay
P43	G. Mangelinckx	The influence of backflow on the switching speed of dual frequency liquid crystal
P44	D. Gillespie	Charging colloidal particles with polymerisable ionic liquids