

17th EUROPEAN CONFERENCE ON LIQUID CRYSTALS

SUNDAY, JUNE 1, 2025

15:00 - 19:00	Registration
19:00 - 21:00	Welcome Drink

MONDAY, JUNE 2, 2025

08:00 - 12:00	Registration
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Chair: Frank Giesselmann	
09:00 - 09:15	Opening
09:15 - 10:05 PL 01	Cellulose and chitin liquid crystalline phases M. H. Godinho
10:05 - 10:30	Coffee Break

SESSION I (MON)	
Chair: Maria Helena Godinho	
10:30 - 11:00 IL 01	Micellar lyotropic liquid crystal gels: A new class of self-assembled anisotropic hydrogels M. Herbst, S. Dieterich, M. Dombrowski, N. Preisig, T. Sottmann, C. Stubenrauch, F. Giesselmann
11:00 - 11:30 IL 02	Oligomer-derived photoresponsive liquid crystal elastomers with optimum operating temperature for biotechnological applications N. Najiya, J. P. F. Lagerwall
11:30 - 11:45 O 01	Engineering functional materials from liquid crystal emulsions: New horizons in sensing, optics, and 3D printing A. Concellón , C. Álvarez-Solana, M. Vera-Arévalo, M. B. Ros, E. Blasco, T. M. Swager
11:45 - 12:00 O 02	Tuning and shaping liquid crystal-like ordering in self-assembled structures of pillar-[5]-arenes and perfluorinated diacids L. W. Honaker, K. R. de Graaf, T.N. Gao, T. V. M. Bogaardt, P. Vink, T. Stürzer, G. Kociok-Köhn, H. Zuilhof, F. M. Miloserdov, S. Deshpande
12:00 - 12:15 O 03	Welding complex-shaped actuators from dynamic liquid crystal elastomers J. Jiang , H. Guo, H. Zeng, A. Priimagi
12:15 - 12:30 O 04	Electric-field-induced reorientation of ferroelectric platelets in the nematic liquid crystal M. Škarabot , M. Maček Kržmanc, L. Rupnik, I. Muševič
12:30 - 14:00	Lunch

SESSION I (MON)	
Chair: Jan Lagerwall	
14:00 - 14:30 IL 03	Programmable shape-memory and mechanical properties in polymer dispersed liquid crystal elastomers M. Lavrič, D. Kuščer, G. Cordoyiannis, V. Domenici, N. Novak, B. Zalar, A. Rešetič
14:30 - 14:45 O 05	Chemical and physical properties of orthoconic liquid crystals: 2H NMR spectroscopy and molecular dynamics simulations A. Drzewicz, M. Rossi, M. Cifelli, G. Saielli, M. Tykarska, V. Domenici
14:45 - 15:00 O 06	Dynamics and pretransitional behavior in a series of polar phase sequences A. Erkoreka , J. Martinez-Perdiguero, C. J. Gibb, J. Hobbs, R. J. Mandle, N. Sebastián, A. Mertelj
15:00 - 15:05 SO 01	Photochromic room temperature liquid crystals incorporating a dithienylecyclopentene mesogen Ch.-Ch. Tsao , H.-H. Chen
15:05 - 15:10 SO 02	Aligning molecules of liquid crystal elastomers via laser-based patterning Z. Dziekan , M. Rogóż, P. Wasylczyk

15:10 - 15:15	Simple, new LC compounds?
SO 03	<u>J. Grolík</u> , A. Deptuch, M. Pawlak, P. Reka, K. Stadnicka
15:15 - 15:20	Chromenonaphthophenanthridine-based columnar mesogens: Synthesis, self-organization and charge-transport properties
SO 04	<u>V. Bhat Subraya</u> , D. P. Singh, M. Depriester, S. Kumar
15:20 - 15:25	Resolving the nanostructure and phase behaviour of an all-aromatic prototypical nematic liquid crystal
SO 05	<u>H. Adenusi</u> , L. Muccioli, M. Lanciotti, T. J. Dingemans, E. T. Samulski, F. Vita, O. Francescangeli

SESSION II (MON)

Chair: Martin Cigl

14:00 - 14:30	From dual frequency and low threshold voltage nematics to ferroelectric twist-bend nematics – molecular evolution towards polar nematics
IL 04	<u>P. Kula</u> , J. Karcz, J. Herman, N. Rychłowiec, D. Węglowska, M. Bakiera, J. Żukowska
14:30 - 15:00	From chemistry to optoelectronics: Exploring advanced liquid crystal materials
IL 05	<u>H.-H. Chen</u> , H.-Ch. Yang
15:00 - 15:15	Calamitic-discotic (SmA-Colr) phase transition by thermotropic and photonic processes for the ester-linked tetradecyloxyazobenzenes-triphenylene mesogen
O 07	<u>Y. Shimizu</u> , H. Nakamura, A. Oka, M. Hara, T. Seki, T. Kawai, K. Uchida
15:15 - 15:30	Structural insights in the self-assembly of roof-shaped, biaxial nematogens
O 08	<u>M. Lehmann</u> , N. Scheuring, A.-C. Pöppler

15:30 - 16:00	Coffee Break
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SESSION I (MON)

Chair: Natalia Podoliak

16:00 - 16:15	Chiral phases in the ferroelectric nematic realm
O 09	<u>R. Walker</u> , M. Judoka, S. J. Ramsay, D. Pociecha, G. J. Strachan, E. Gorecka, J. M. D. Storey, C. T. Imrie
16:15 - 16:30	Investigating the effect of molecular structure on the formation of lamellar and heliconical ferroelectric liquid crystals
O 10	<u>G. Strachan</u> , E. Gorecka, D. Pociecha
16:30 - 16:45	Liquid crystal composites as photocatalytic adsorbents for water purification
O 11	<u>A. Martínez-Bueno</u> , V. Spinoso, V. D'Agostino, A. Lanfranchi, D. Martella
16:45 - 17:00	Liquid crystal microspheres-based external and internal stimuli-responsive smart drug delivery systems
O 12	<u>K. Chubinidze</u> , G. Petriashvili, A. Chanishvili, N. Ponjavidze, Sh. Makatsaria, A. Petriashvili, I. Burjanadze
17:00 - 17:15	Molecular structure vs vitrification and crystallization processes of liquid crystalline terphenyl derivatives
O 13	<u>A. Drzewicz</u> , S. Folta, H. Szary, M. Żak, P. Kula, E. Juszyńska-Gałązka

SESSION II (MON)

Chair: Valentina Domenici

16:00 - 16:15	Liquid crystalline phase engineering of non-symmetric silyl-branched azobenzene polycatenars
O 14	<u>C. Anders</u> , Y. Cao, F. Liu, C. Tschierske, M. Alaasar
16:15 - 16:30	Challenging synthesis and charge carrier transport in low melting siloxane-substituted BTBT semiconductors
O 15	<u>L. Fink</u> , D. P. Singh, L. Mager, M. Lehmann
16:30 - 16:45	Numerical simulation of toroidal polar topology in liquid-matter helielectrics
O 16	<u>E. Lin</u> , J. Yang, Y. Zou, M. Huang, S. Aya
16:45 - 17:00	Multiscale modelling techniques for topological solitonic physics
O 17	<u>G. Poy</u>
17:00 - 17:15	Caloric effects in liquid crystal-based materials for new heat-management technologies
O 18	<u>M. Lavrič</u> , A. Rešetič, B. Zalar, Z. Kutnjak

17:20 - 20:00	POSTER SESSION I
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TUESDAY, JUNE 3, 2025

Chair: Natasa Vaupotic

09:00 - 09:50 **PL 02** **Aerogels from chiral nanocellulose-based liquid crystals for window applications**
I. I. Smalyukh

09:50 - 10:30 Coffee Break

SESSION I (TUE)

Chair: Alenka Mertelj

10:30 - 11:00 **IL 06** **Shear-induced electrical current generation and extraordinary rheology of polar nematic phases**
P. Salamon, H. Nishikawa, F. Araok, M. T. Máthé, A. Jákli

11:00 - 11:30 **IL 07** **Reduced polarization of ferroelectric nematics in cells with concentric electrodes**
T. Bellini

11:30 - 11:45 **O 19** **Do circuits of confined ferroelectric nematics obey Kirchhoff-type rules?**
F. Caimi, G. Nava, P. Paiè, R. Osellame, T. Bellini

11:45 - 12:00 **O 20** **Twisting polar smectic blocks in polar fluids based on achiral mesogens**
H. Nishikawa, Y. Okumura, D. Kwaria, A. Nihonyanagi, F. Araoka

12:00 - 12:15 **O 21** **Tunable macroscopic defect patterns induced by low-frequency AC electric field in ferroelectric nematics**
N. Podoliak, L. Lejček, M. Cigl, V. Novotná

SESSION II (TUE)

Chair: Janusz Parka

10:30 - 11:00 **IL 08** **Controlling THz radiation with hybrid liquid crystal metasurfaces**
O. Buchnev

11:00 - 11:30 **IL 09** **Charge transport in columnar materials and their optoelectronic applications**
D. P. Singh, S. Kumar

11:30 - 11:45 **O 22** **Liquid crystal smart glass with adjustable unidirectional light transmission for privacy protection and indoor lighting**
 Ch.-T. Wu, P. Selvaraj, Y.-Ch. Tsai, Ch.-T. Huang, Ch.-Ch. Sun, K.-T. Cheng

11:45 - 12:00 **O 23** **Switchable whiteness in liquid crystal polymer networks**
R. Nasare, H. Panula, T.P. Ruko, C. Liang, H. Zhang, H. Guo, A. Priimagi

12:00 - 12:15 **O 24** **Application of liquid crystals to switchable privacy**
T. Rauch

12:15 - 12:30 **O 25** **Off-axis reflective phase-only holograms with chiral liquid crystal**
M. Stebryte, E. Raffin, P. Ropač, Y.-T. Hsiao, K. Neyts, J. Beeckman

12:30 - 14:00 Lunch

SESSION I (TUE)

Chair: Oleg Lavrentovich

14:00 - 14:30 **IL 10** **Ferroelectric nematics for complex non-linear optical structures**
 M. Lovšin, A. Petelin, B. Berteloot, N. Osterman, S. Aya, M. Huang, I. Drevenšek-Olenik, R. J. Mandle, K. Neyts, A. Mertelj, N. Sebastian

14:30 - 15:00 **IL 11** **Optical poling of ferroelectric liquids**
L. Lucchetti

15:00 - 15:15 **O 26** **Two thermodynamic potentials for the ferroelectric nematic phase, theory of the dielectric susceptibility and ferroelectric switching**
M. A. Osipov

15:15 - 15:30 **O 27** **Can flow drive the polarization alignment in ferroelectric nematic liquid?**
P. Medle Rupnik, N. Sebastián, N. Osterman, U. Jagodič, R. J. Mandle, A. Mertelj

SESSION II (TUE)	
Chair: Eva Oton	
14:00 - 14:30 IL 12	Machine learning with liquid crystals: new results and challenges <u>I. Dierking</u> , R. Betts, A. Quinn, A. Moyle, K. Skingle, J. Raidal, A. Roberts
14:30 - 14:45 O 28	Application of Siamese neural networks for distinguishing subtle phase transitions in liquid crystal and their glassy states <u>N. Osiecka-Drewniak</u> , E. Juszyńska-Gałązka, A. Deptuch
14:45 - 15:15 IL 13	Cholesteric optical tags <u>M. Mitov</u> , A. Scarangella, C. Boyon, V. Soldan
15:15 - 15:30 O 29	Adenine helical columnar superstructures: Supramolecular chirality and semiconductivity <u>R. Giménez</u> , T. Sierra, A. Martínez-Bueno, G. M. Valencia-Vásquez, J. Ortega, C. L. Folcia, A. Navarro, J. M. Granadino-Roldán, R. Termine, A. Golemme
15:30 - 16:00	Coffee Break
SESSION I (TUE)	
Chair: Nerea Sebastian	
16:00 - 16:15 O 30	Exploring polar nematic phases in charged rod-like particles <u>A. Chrzanowska</u> , L. Longa, S. Drzazga
16:15 - 16:30 O 31	Elastic and viscous properties of the smectic Za phase A. Paul, A. Ghimire, P. Guragain, M. Badu, R. Twieg, A. Jákli, S.N. Sprunt, <u>J. T. Gleeson</u>
16:30 - 16:45 O 32	Light induced polarization reorientation in ferroelectric nematic phase <u>T. Tóth-Katona</u> , I. Jánossy, P. Salamon, A. Jákli
16:45 - 17:00 O 33	Ferro-electrowetting in polar fluids <u>M. T. Máthé</u> , K. K. Székely, A. Jákli, P. Salamon
17:00 - 17:15 O 34	Elastic deformations in ferroelectric nematics analyzed in terms of a large effective splay elastic constant <u>E. Grönfors</u> , P. Rudquist
SESSION II (TUE)	
Chair: Wiktor Piecek	
16:00 - 16:15 O 35	Universal strategy for inorganic nanoparticle incorporation into mesoporous liquid crystal polymer particles <u>D. K. Yoon</u>
16:15 - 16:20 SO 06	Colossal dielectric permittivity and superparaelectricity in phenyl pyrimidine-based liquid crystals <u>W. Jiang</u> , Y. P. Panarin, N. Yadav, M. Sahai, Y. Tang, X. Zeng, O. E. Panarina, J. K. Vij, G. H. Mehl
16:20 - 16:25 SO 07	Stabilizing blue-phase liquid crystals using gold nanoparticles <u>X. Zheng</u> , T. Thiele, C. Abadie, S. Royer, Y. Prado, B. Gallas, A. Eremin, M. Giese, E. Lacaze
16:25 - 16:30 SO 08	Chirality, confinement, and chaos: Structural and flow dynamics in cholesteric liquid crystals <u>I. Morawo</u> , D. Grecov
16:30 - 16:35 SO 09	Solution-sheared photochromic dithienylcyclopentene-derivative incorporated semiconducting polymer films for organic field-effect transistors <u>Y.-S. Du</u> , H.-H. Chen
16:35 - 16:40 SO 10	Spontaneously homogeneous alignment of liquid crystals enabled by self-assembled triclinic crystal rubrene <u>R. Nawaz</u> , C.-J. Hsu, C.-Y. Huang
16:40 - 16:45 SO 11	Chiral liquid crystal pinwheel array by patterning nucleation of the isotropic droplet via capillarity-assisted particle assembly <u>H. S. Yun</u> , Y. Ma, H. Ren, Z. C. Meijs, L. Isa, R. Zhang, D. K. Yoon
16:45 - 16:50 SO 12	Phase transitions in ferroelectric nematic liquid crystals <u>A. Vats</u> , M. Ravnik
16:50 - 17:05 O 36	Introducing the topic of liquid crystals to high school students: Didactic experiences and educational reflections <u>V. Domenici</u>
17:20 - 20:00	POSTER SESSION II (TUE)

WEDNESDAY, JUNE 4, 2025

Chair: Fumito Araoka

09:00 - 09:50 **PL 03** **Polar nematic and smectic phases with spontaneously broken mirror symmetry**
D. Pociecha

09:50 - 10:30 Coffee Break

SESSION I (WED)

Chair: Alexey Eremin

10:30 - 11:00 **IL 14** **Polarization patterns of ferroelectric nematics**
O. D. Lavrentovich

11:00 - 11:30 **IL 15** **Ferroelectric nematics: Materials with huge permittivity or low apparent resistivity?**
N. Vaupotič, V. Matko, T. Krajnc, J. Matraszek, D. Pociecha, E. Gorecka

11:30 - 12:00 **IL 16** **The interplay between flexoelectricity and electrostatic effects in ferro- and antiferroelectric nematic liquids**
A. Mertelj, P. Medle Rupnik, E. Hanžel, N. Sebastián, A. Sterle, M. Lovšin, N. Osterman, R. Mandle, C. J. Gibb, J. Hobbs

12:00 - 12:30 **IL 17** **Ferroelectric phases in straight rigid polar molecules**
H. Nishikawa, F. Araoka

12:30 - 14:00 Lunch

14:00 - 19:00 **Individual program**

19:00 - 22:30 **CONFERENCE DINNER**

THURSDAY, JUNE 5, 2025

Chair: Sara Nocentini

09:00 - 09:50 **PL 04** **Photoalignment by spatial light modulator or interference illumination for 3D liquid crystal structures**
K. Neyts, K. Xu, P. Nosrathkhan, L. Zhou, B. Berteloot, M. Stebryte, S. Liu, Y.-T. Hsiao, R. Sharma, P. Ropač, M. Marinčič, M. Ravnik, J. Beeckman, I. Nys

09:50 - 10:30 Coffee Break

SESSION I (THU)

Chair: Ivan Smalyukh

10:30 - 11:00 **IL 18** **Enhanced toughness and healability in dual-responsive liquid crystal elastomers by integrating azo-functionalized polythiourethanes and polysiloxanes with mechanically interlocked molecules for advanced soft actuator applications**
A. Khan, T. T. K. Cuc, T. H. Yang, C. Y. Chuang, T. W. Chien, T. M. Khang, W. T. Chuang, H. H. Chen, M. Kohout, H. C. Lin

11:00 - 11:30 **IL 19** **Liquid crystal-based polymers and 3D nanoprinting: A path towards advanced integrated photonics**
F. Massarelli, S. Donato, F. Riboli, D. Martella, C. Parmeggiani, D. S. Wiersma, S. Nocentini

11:30 - 11:45 **O 37** **Electrically switchable multi-stable states in photo-aligned nematic liquid crystal cells**
I. Nys, J. Neiryneck, Y.-T. Hsiao, M. Stebryte, K. Neyts

11:45 - 12:00 **O 38** **Programmable patterning of liquid crystal microdroplets**
D. Choi, J.-H. Im, E. Cho, J. Kim, J. Back, J. S. Gwag, Y.-K. Kim

12:00 - 12:15 **O 39** **Enhancement radiation of nematic liquid crystals with dyes on metamaterial structures for photonic applications**
K. Sielezin, U. Chodorow, J. Parka

12:15 - 12:30 **O 40** **Graphene oxide-enhanced polymer cholesteric liquid crystal interpenetrating polymer network (PCLCIPN) photonic array dots for selective alcohol sensing**
B. P. Singh, S.-J. Hwang

SESSION II (THU)	
Chair: Przemysław Kula	
10:30 - 11:00 IL 20	Boron-based liquid crystals: bulky boronates, luminescent boranes and the beauty of mixtures <u>S. Laschat</u> , C. Schilling, T. Wöhrle, J. A. Knöller, A. Zens, J. R. Bruckner, E. Zysman-Colman
11:00 - 11:30 IL 21	Structural coloration of solid films prepared from xanthan lyotropic liquid crystal solutions Y. Xiao, S. Itzigel, K. Dirnberger, <u>J. R. Bruckner</u>
11:30 - 11:45 O 41	Cellulose-based anisotropic morphochromatic sensor J. Malta, F. Sousa, P. L. Almeida, M. H. Godinho, <u>A. P. C. Almeida</u>
11:45 - 12:00 O 42	Dissipative singular twist waves in chromonics <u>S. Paparini</u> , E. G. Virga
12:00 - 12:15 O 43	Electrically active and thermally passive control of dye-doped, dual-frequency liquid crystal smart windows based on an in-plane switching cell <u>T.-Ch. Tsai</u> , Wei Lee
12:15 - 12:30 O 45	Chiral polarized luminescence as an anticounterfeiting strategy: Leveraging liquid crystalline self-assembly of cellulose nanocrystals E. Fuoco, R. Chagas, M. P. De Santo, R. C. Barberi, M. H. Godinho, <u>S. N. Fernandes</u>

12:30 - 14:00	Lunch
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SESSION I (THU)	
Chair: Liana Lucchetti	
14:00 - 14:30 IL 22	Optical tuning of 3D Blue Phase photonic crystals <u>E. Oton</u> , M. Cigl, P. Morawiak, S. Mironov, W. Piecek, A. Bubnov
14:30 - 15:00 IL 23	Geometric phase photonic structures for polarization patterning and wavelength-selective diffraction <u>H. Yoshida</u> , T. Yoda
15:00 - 15:15 O 45	Reversible morphological change of an azo-doped 8CB liquid crystal droplet by UV and blue light irradiation <u>Y. Takenaka</u> , T. Yamamoto, M. Aizawa, U. Jagodič, A. Aizawa, I. Mušević
15:15 - 15:30 O 46	X-ray diffraction reveals the consequences of strong deformation in thin smectic films: Dilation and chevron formation J. D. Niyonzima, H. Jeridi, L. Essaoui, C. Tosarelli, A. Vlad, A. Coati, I. Trimaille, D. Constantin, D. Babonneau, Y. Garreau, B. Croset, S. Kral, R. Kamien, <u>E. Lacaze</u>
15:30 - 15:45 O 47	Characterization of optical gain materials for microlasers by variable stripe length method <u>M. Vellaichamy</u> , I. Musevic

SESSION II (THU)	
Chair: Per Rudquist	
14:00 - 14:30 IL 24	Ferromagnetism and ferroelectricity in liquid crystalline colloidal hybrids H. Nádasi, A. Jarosik, Ch. Klopp, M. Küster, F. Ludwig, P. Boštjančič, D. Lisjak, P. Rupnik, N. Sebastián, A. Mertelj, <u>A. Eremin</u>
14:30 - 14:45 O 48	Liquid crystalline plasmonic thin films with dynamic tunability and moldability <u>M. Bagiński</u> , D. Szepke, M. Wasiluk, W. Lewandowski
14:45 - 15:00 O 49	Swimming of driven and active colloids in nematic fluids E. Caf, <u>Ž. Kos</u>
15:00 - 15:15 O 50	Dynamic magnetooptical response of a ferromagnetic liquid crystal <u>H. Nádasi</u> , T. Smulovics, A. Eremin, D. Lisjak, M. Küster, F. Ludwig
15:15 - 15:30 O 51	Metallomesogens as efficient modifiers of carbon-based electrochemical sensors <u>E.I. Szerb</u> , F. Manea, C. Cretu, S. Ilies, B. Donnio
15:30 - 15:45 O 52	Ionic liquid crystals: From synthesis to confinement and applications <u>A. F. M. Santos</u> , J. L. Figueirinhas, M. Dionísio, L. C. Branco, M. H. Godinho

15:45 - 16:15	Coffee Break
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SESSION I (THU)	
Chair: Mikhail Osipov	
16:15 - 16:45 IL 25	Electrodynamic ferroelectric nematics from an active fluttering hydroelastic phase to soft piezoelectricity X. Chen, B. Zhong, M. Shuai, J. E. MacLennan, M.A. Glaser, N.A. Clark
16:45 - 17:00 O 53	Neutron scattering as a mesoscale probe for liquid crystals O. Tomchuk , A. Drzewicz, O. Adamczyk, E. Juszyńska-Gałązka
17:00 - 17:15 O 54	Phase frustration and pattern formation in smectic films at the transition from the nematic phase B. Zappone

SESSION II (THU)	
Chair: Hajnalka Nádasi	
16:15- 16:30 O 55	Towards non-volatile memory devices: Liquid crystals doped with aerosil and magnetic nanoparticles N. Tomašovičová , K. Kónyová, D. Miakota, V. Lacková, S.-C. Jeng, F. Agresti, M. Jarošová, P. Kopčanský
16:30 - 16:45 O 56	A simple approach to precisely confine nanoparticles in liquid crystalline coatings with smectic focal-conic textures C.N. Mahyaoui, C. Goldmann, E. Garre, S. Mariot, I. Dozov, C. Meyer, P. Davidson
16:45 - 17:00 O 57	Planar alignment of nematic liquid crystal by direct laser writing of nanogroove patterns in 3D U. Jagodič , J. Pisljar, A. Jelen, M. Škarabot, I. Muševič
17:00 - 17:15 O 58	Dynamic pattern formation in ferromagnetic ferrofluids exposed to rotating magnetic fields M. Vilfan , M. Ocvirk, N. Osterman, P. Hribar Boštjančič, D. Lisjak, A. Mertelj

FRIDAY, JUNE 6, 2025

SESSION I (FRI)	
Chair: Kristiaan Neyts	
09:00 - 09:30 IL 26	Tribute Corrie T. Imrie († Jan. 2025) R. Walker
09:30 - 09:45 O 59	Topological foundation of ferroelectricity in solid and soft matter I. Lukyanchuk
09:45 - 10:30	Coffee Break

SESSION I (FRI)	
Chair: Eva Gorecka	
10:30 - 11:00 IL 27	Electrically tunable spin-orbit coupled photonic lattice in a liquid crystal microcavity J. Szczytko , M. Muszyński, P. Kokhanchik, P. Oliwa, P. Kapuściński, R. Mazur, E. Oton, P. Morawiak, W. Piecek, P. Kula, W. Bardyszewski, H. Sigurdsson, B. Piętko, D. Solnyshkov, G. Malpuech
11:00 - 11:15 O 60	Multiphase organic molecular systems for light amplification J. Mysliwiec , A. Szukalski, P. Wojcicka, A. Szukalska
11:15 - 11:30 O 61	Multistable polar textures in micropatterned nematic liquid crystals U. Tkalec , S. Čopar, R. L. B. Selinger, U. I. Kara, B. Chen, X. Wang
11:30 - 12:00 IL 28	Topological decay of skeins of dislocations in cholesterics: knots, links, necklaces, tangles and bangles P. Pieranski , M. H. Godinho
12:00 - 12:30	CLOSING CEREMONY

12:30 - 14:00	Lunch
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