This article was downloaded by:

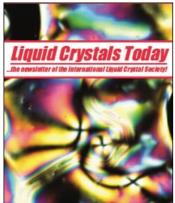
On: 16 January 2011

Access details: Access Details: Free Access

Publisher Taylor & Francis

Informa Ltd Registered in England and Wales Registered Number: 1072954 Registered office: Mortimer House, 37-

41 Mortimer Street, London W1T 3JH, UK



# Liquid Crystals Today

Publication details, including instructions for authors and subscription information: http://www.informaworld.com/smpp/title~content=t713681230

## FORTHCOMING MEETINGS

To cite this Article (1993) 'FORTHCOMING MEETINGS', Liquid Crystals Today, 3: 1, 7

To link to this Article: DOI: 10.1080/13583149308628613 URL: http://dx.doi.org/10.1080/13583149308628613

### PLEASE SCROLL DOWN FOR ARTICLE

Full terms and conditions of use: http://www.informaworld.com/terms-and-conditions-of-access.pdf

This article may be used for research, teaching and private study purposes. Any substantial or systematic reproduction, re-distribution, re-selling, loan or sub-licensing, systematic supply or distribution in any form to anyone is expressly forbidden.

The publisher does not give any warranty express or implied or make any representation that the contents will be complete or accurate or up to date. The accuracy of any instructions, formulae and drug doses should be independently verified with primary sources. The publisher shall not be liable for any loss, actions, claims, proceedings, demand or costs or damages whatsoever or howsoever caused arising directly or indirectly in connection with or arising out of the use of this material.

#### FORTHCOMING MEETINGS **CONFERENCE:** DATE: **VENUE: CONTACT:** 1993 13 — 17 April NATO Advanced Workshop on Spatio-Santa Fé, Brenda Buck, Liquid Crystal Institute, temporal Patterns in Non-equilibrium Kent State University, New Mexico Complex Systems KENt, OHIO 44242, USA. Fax: 1-216-672-2796 Hauptversammlung der Deutschen Leipzig, Germany Prof H Stegemeyer, Dept of Chemistry, 20 - 22 May Bunsen-Gesellschaft: Flüssigkristalle Univ of Paderborn, POB 1621, D-4790 PADERBORN, GERMANY Fax: 49-5251-602519 3 — 5 June Third International Symposium on Castellon, Spain Dr Mercedes Marcos, Quimica Organica, Metallo-Mesogens Facultad de Ciencas-IMCA, Universidad de Zaragoza-CSIC, 50009- ZARAGOZA, SPAIN Fax: 34-76-567920 21 - 25 June Gordon Conference on Liquid Crystals Wolfeboro, Mass, Prof J W Doane, Liquid Crystal Institute, Kent State University, KENT, OHIO 44242-0001, USA Fax: 1-216-672-2796 5 — 8 July 1er Workshop Iberoamericano sobre Cordoba, Argen-Dr Daniel Pusiol, FaMAF fluidos anisotopicos y sus applicaciones Univ. Nac. de Cordoba, 5000 CORDOBA, ARGENTINA First International Conference on 18 - 21 July Aberdeen, Scotland Prof A West, Dept of Chemistry, Materials Chemistry Univ of Aberdeen, ABERDEEN AB9 2UE, Scotland, UK Fax: 44-224-272938 18 - 22 Sept 2nd Conference on Liquid Matter Firenze, Italy DrMarco Zoppi, Ist. di Elettronica Quantistica, Consiglio Nazionale delle Richerche, Via Pantiatichi, 56/30 1-50127 FIRENZE, ITALY Fax: 39-55-414612 Europhysics Conference on Ulm, Germany Prof Dr H G Kilian, Universität Ulm, 27 Sept — 1 Oct Macromolecular Physics 1993: Transitions Experimentelle Physik, in Oligomer & Polymer Systems Albert-Einstein Allee 11 D-7900 ULM, GERMANY FAX: 49-731-502-3036 28 Sept — 1 Oct FLC '93, Tokyo: Fourth International Tokyo, Japan Prof Atsuo Fukuda, Tokyo Inst. of Tech., Conference on Ferroelectric Liquid Faculty of Engineering, Dept of Org. & Polymeric Materials, O-okayama, Meguro-ku, Tokyo 152, JAPAN Crystals Fax: 81-3-3748-5369 *Dr I Janossy*, Central Research Inst. for Physics, H-1525 BUDAPEST 114, 4 - 8 October V International Meeting on Optics of Lake Balaton, Liquid Crystals Hungary PO Box 49, HUNGARY Fax: 36-1-1695-380 International conference on Liquid Beijing, PR China DrXJ Wang, Beijing ERC of LC Technology – 9 September Crystal Polymers & Dept of Chemistry, Tsinghua University BEIJING 100084, PRCHINA FAX: 86-1-2564372

### 2nd Ukrainian Conference (continued from p6)

Some reports dealt with the synthesis and studies of the physico-chemical prop-erties of new mesogenic molecules and components of liquid crystal materials. Yu Fialkov (Kiev) presented new types of mesogenic molecules based on fluorine derivatives of benzodioxole. T Sidelnikova (Odessa) discussed the synthesis, chemical struc-

ture and mesogenic properties of 2,5 disubstituted 1,3 dioxanes, and the

results of studying chiral dopant effects on the thermostability of liquid crystals based on cyano-mesogens were presented by A Fedoryako (Kharkov). Dealing with the applications of liquid crystals, A Gerasimov (Kharkov) presented new results of studies on the electrooptic characteristics of the cholesteric-nematic mixtures having Bragg reflection in a visible light region. He demonstrated large size front-lit displays that used the effect of cholesteric texture bistability at zero field. The results are

very close to those obtained on PSCT cells proposed by J Doane et al. However, another type of liquid crystal material, (usually ChNM doped with special molecules that stabilise both focal conic and planar texture), gives improved optical characteristics and response time without using polymer gel, and gives some technological advantages in the manufacturing process. M Kurik (Kiev) reported on the peculiarities of the crystallisation process in a natural lyotropic liquid crystal.