

April 5-9, 1999

Call for Papers

Liquid Crystal Materials and Devices

Materials Research Society, Spring 1999 Meeting

San Francisco, CA

Liquid crystal materials and devices play a central role in numerous established and new emerging technologies. This symposium provides a forum for issues relevant to advanced technologies that take advantage of the unique optical, optoelectronic, electro-optical, and mechanical properties of liquid crystalline fluids, polymers, and composites. Current advances will be featured with invited lectures, and contributed papers are being solicited for the following topical areas:

New Materials

Polymer/Liquid Crystal Composites

Liquid Crystalline Polymers

Display Technologies

Modeling

New Emerging Technologies

A tentative list of invited speakers: A. Ablieah (Optical Image Syst., USA), P. Bos (Kent St. U., USA), G. Crawford (Brown U., USA), T. Fujisawa (Dainippon Ink and Chem., Japan), Y. Hirai (Asahi Glass, Japan), P. Hood (Cornerstone Research Group, USA), C-S Hsu (National Chiao-Tung U., Taiwan), Y. Iimura (Tokyo U. of Agriculture and Tech., Japan), A. Kanazawa (Tokyo Inst. of Tech., Japan), J. Kelly (Kent St. U., USA), H. Kikuchi (Kyushu U., Japan), S. Kobayashi (Science U. of Tokyo, Japan), J. Kornfield (CalTech, USA), S. Naemura (Merck, Japan), Y. Nakajima (Ass. of Advanced Electronics Techn., Japan), J. Patel (Penn. State U., USA), R. Pogue (Science Applications International, USA), H. Saito (Chisso Petrochemical, Japan), E. Samulski (U. North Carolina, USA), F. Simoni (U. Ancona, Italy), R. Shashidhar (Naval Research Lab., USA), Y. Shimizu (Osaka National Research Institute, Japan), T. Uchida (Tohoku U., Japan), D. Walba (U. Colorado, USA), S-T Wu (Hughes Research Laboratories, USA)

Submit abstract: (fax/mail deadline-Oct. 19, 1998)-(MRS web-site (<http://www.mrs.org/>) or e-mail deadline-Nov. 2, 1998). For additional information call MRS at (724)-779-3003 or one of the organizers.

Symposium Organizers

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