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## NEWS RELEASE

For Immediate Release

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### ***Liang-Chy Chien Elected SPIE Fellow***

SPIE will honor 72 new Fellows of the Society this year. Fellows are members of distinction who have made significant scientific and technical contributions in the multidisciplinary fields of optics, photonics, and imaging. They are honored for their technical achievement, for their service to the general optics community, and to SPIE in particular. More than 500 SPIE members have become Fellows since the Society's inception in 1955.

"The annual recognition of Fellows provides an opportunity for us to acknowledge outstanding members for their service to the general optics community," says Kevin G. Harding, SPIE President.

**Liang-Chy Chien**, Professor, Liquid Crystal Institute, Kent State University, OH, USA, for specific achievements in liquid crystal materials and devices for optical and display applications.

Chien is a leading expert in the field of hybrid materials for optical applications, namely polymer-liquid crystal composites. His groundbreaking research helped establish the modern state of polymer-dispersed liquid crystals and polymer-stabilized liquid crystals for bistable reflective cholesteric displays and light shutters. Chien is currently designing new approaches to fabricate liquid crystals with record-setting optical and dielectric anisotropy. His research extends into the development of flexible liquid crystal displays and flexible displays on single substrates as well.

He is a prolific researcher, having authored more than 130 peer-reviewed papers and more than 150 conference proceedings and digest papers, given more than 100 invited presentations, and 16 patents awarded or pending.

Chien is a member of the Technical Advisory Committee to guide Taiwan's national display programs, and is active with a number of societies including SPIE, the Optical Society of America, The Society of Information Displays, the International Liquid Crystal Society, the American Physical Society, and the Materials Research Society.

Of particular note are the many SPIE conferences he has chaired. These include multiple years each with Emerging Liquid Crystal Technologies; Liquid Crystal Materials, Devices, and Applications; and Organic Photonic Materials and Devices.

#### **About SPIE**

SPIE is an international society advancing an interdisciplinary approach to the science and application of light. Serving the interests of its more than 188,000 active constituents representing 138 different countries, SPIE acts as a catalyst for collaboration among technical disciplines for information exchange, continuing education, publishing opportunities, patent precedent, and career and professional growth. As the organizer and sponsor of approximately 26 major conferences and education programs annually in North America, Europe, Asia, and the South Pacific, SPIE provides publishing, speaking, and learning opportunities on emerging technologies. For more information, visit [SPIE.org](http://SPIE.org).