

# IMiD 2020

The 20th International Meeting on Information Display  
August 25 - 28, 2020 / Online Conference

**Topic Title:** 14. OLED Frontplanes

**Session Title:** 06. OLED Display Manufacturing 2

[06\_14\_1782] [Invited]

**High-Performance OLED Microdisplays Made with Multi-Stack OLED Formulations on WUXGA Backplanes**

John Hamer, Marina Kondakova, Jeffrey Spindler, Robert Cupello, Suzannah Hamer, Michael Andre, Scott McClurg, Anatole Pleten, Bruno Primerano, David Scott, George Scherer, and Scott Stickel (OLEDWorks LLC, USA)

[06\_14\_1760] [Invited]

**High-Resolution Hole Patterning of Organic and Hybrid Electronics for Sensors-in-Display Applications**

Tung-Huei Ke (imec, Belgium), Chi-Ting Tsai (imec, Belgium and Nat'l Cheng Kung Univ., Taiwan), Gema Molina Alvarez, Erwin Vandenplas, Luis Moreno Hagelsieb (imec, Belgium), Hylke Akkerman, Santhosh Shanmugam, Albert van Breemen (Holst centre, The Netherlands), Pawel E. Malinowski, and Paul Heremans (imec, Belgium)

[06\_14\_1691]

**Ultra-Efficient Organic Light-Emitting Diodes Using a High Refractive Index Micro-Lens Array**

Jinouk Song and Seunghyup Yoo (KAIST, Korea)

[06\_14\_1218]

**Breath Figure Patterned Microlens Array Films for Organic Light-Emitting Diodes Outcoupling**

Sung Bin Park, Joo Woo Han (Pukyong Nat'l Univ., Korea), Chul Woong Joo (ETRI, Korea), Jonghee Lee (Hanbat Nat'l Univ., Korea), and Yong Hyun Kim (Pukyong Nat'l Univ., Korea)

[06\_14\_1204]

**Organic Light Emitting Device with Asymmetric View-Angle Characteristic for Automotive Display Applications**

Xing Huang, Xin Mou, Lin Zhang, Zheng-Mao Yu, Wen-Jie Hu, Cui-Cui Liang, and You-Xiong Feng (BOE Tech. Group Co., Ltd., China)