

Session Title:	[Tu2F] Metaphotonics
Session Date:	August 6 (Tue.), 2024
Session Time:	16:00-17:30
Session Room:	Room F (115)
Session Chair(s)	Prof. Hong-Gyu Park (Seoul Nat'l Univ., Korea)

[Tu2F-1] [Tutorial] 16:00-16:45

Metaphotonics and Mie-tronics

Yuri Kivshar (The Australian Nat'l Univ., Australia)

[Tu2F-2] 16:45-17:00

Waveguide-Coupled Microcavities at Higher-Order Non-Hermitian Degeneracies

Daniel Grom, Julius Kullig (Otto von Guericke Univ. Magdeburg, Germany), Malte Röntgen (Le Mans Univ., France), Sebastian Klembt (Univ. of Wurzburg, Germany), and Jan Wiersig (Otto von Guericke Univ. Magdeburg, Germany)

[Tu2F-3] 17:00-17:15

Maximal Chiral Quasi-BIC in Anisotropic Metasurfaces

Shubhanshi Sharma, Monica Pradhan, Basudev Lahiri, and Shailendra K. Varshney (Indian Inst. of Tech., India)

[Tu2F-4] 17:15-17:30

Mode Characterization of an InP Subwavelength Resonator

Simon Klinck Borregaard, Meng Xiong, Pawel Holewa, Elizaveta Semenova, Jesper Mørk, and Yi Yu (Technical Univ. of Denmark, Denmark)