

Session Code	[03] MoF2
Session Title	Materials and Devices for Sensors 2
Date and Time	Monday, October 4, 2021 / 13:50-15:10
Session Room	Room F (201A)
Session Chair(s)	Jaehong Lee (DGIST, Korea)

[[03] MoF2-1] Invited Talk **13:50-14:15**

Skin-Inspired Artificial Ion Electronic Skin

Unyong Jeong (*POSTECH, Korea*)

[[03] MoF2-2] Invited Talk **[Online] 14:15-14:40**

Bio-Guided Artificial Neural Tactile Sensor Electronic System

Sungwoo Chun (*Korea Univ., Korea*)

[[03] MoF2-3] **14:40-14:55**

Interfacial Polarization-Induced High-K Polymer Dielectric Film for High-Performance Triboelectric Applications

Minsoo Kim (*UNIST, Korea*), Chang Won Ahn (*Univ. of Ulsan, Korea*), Youngsu Lee (*UNIST, Korea*), Kyoungho Kim (*Dong-Eui Inst. of Tech., Korea*), Jonghwa Park, and Hyunhyub Ko (*UNIST, Korea*)

[[03] MoF2-4] **14:55-15:10**

Mechanically Robust ZnAl LDH-PVDF Based Triboelectric Nanogenerator for Self-Powered Humidity and Pressure Sensor Application

Swathi Ippili, Venkatraju Jella, and Soon-Gil Yoon (*Chungnam Nat'l Univ., Korea*)