

**Room C #103** 10:30-12:30**[Th-C1] Piezoelectronic and Sensor Materials**
Session Chairs:Do Hwan Kim (Hanyang Univ., Korea),
Hakan Usta (Abdullah Gul Univ., Turkey)**Th-C1-1 [Invited]** 10:30-11:00**Fiber and Fabric-based Piezoelectric P(VDF-TrFE) Energy Harvesters**Seungbum Hong, Jeongjae Ryu, and Jaegy Kim
*KAIST, Korea***Th-C1-2 [Invited]** 11:00-11:30**Design of Visco-Poroelastic Ion Pump for Multimodal Sensor Skins**Do Hwan Kim
*Hanyang Univ., Korea***Th-C1-3 [Invited]** 11:30-12:00**Soft Micro/Nano-Composite Materials for Physical Sensing**Inkyu Park
*KAIST, Korea***Th-C1-4** 12:00-12:15**Hydrogen Sensor using Graphene Decorated Pd/Ag Alloy**Bharat Sharma and Jung Sik Kim
*Univ. of Seoul, Korea***Th-C1-5** 12:15-12:30**Piezoresistive Three-Axis Force Sensor for Medical Applications**Bogyu Bok^{1,2}, Minhoon Park^{1,2}, Jong-Hyun Ahn², and Min-seok Kim¹¹KRISS, Korea, ²Yonsei Univ., Korea**Room D #104** 10:30-12:30**[Th-D1] Bioinspired Materials for Artificial Photosynthesis I****Session Chairs:**Ki Tae Nam (Seoul Nat'l Univ., Korea),
Idan Hod (Ben-Gurion Univ., Israel)**Th-D1-1 [Keynote]** 10:30-11:00**Human Fibroblasts: Cells for Tissue Engineering**Karel Smetana
*Charles Univ., Czech***Th-D1-2 [Invited]** 11:00-11:30**Nanomaterial Structures and Interfaces for Solar Fuel Production**Shihe Yang
*The Hong Kong Univ. of Sci. and Tech., China***Th-D1-3 [Invited]** 11:30-12:00**Rational Design of Hierarchical Nanostructures as Electrocatalysts for Highly-Efficient Hydrogen Evolution and Water Oxidation**Johnny Chung Yin Ho
*City Univ. of Hong Kong, China***Th-D1-4 [Invited]** 12:00-12:30**Tailoring Bonding Structure of Materials to Develop Solar-Driven Photocatalysts**Gang Liu
CAS, China