VI. Technical Program | 3. Technical Session

**Session Code** | [03] WeF2
---|---
**Session Title** | Materials and Devices for Sensors 8
**Date and Time** | Wednesday, October 6, 2021 / 13:20-14:40
**Session Room** | Room F (201A)
**Session Chair(s)** | Changhyun Pang (Sungkyunkwan Univ., Korea)

---

**[03] WeF2-1** [Invited Talk] [Online] 13:20-13:45
Towards a New Concept for Development of MEMS-Type Gas Sensor
Kengo Shimanoe, Koichi Suematsu, and Ken Watanabe (*Kyushu Univ., Japan*)

**[03] WeF2-2** [Invited Talk] [Online] 13:45-14:10
High Performance Gas Nanosensor Arrays for Breath Diagnosis
Nguyen Hoa (*HUST, Vietnam*)

**[03] WeF2-3** 14:10-14:25
Design of Tunable Bridge for Noise Reduction of Self-Balancing Planar Hall Magnetoresistance Sensor
Byeonghwa Lim, Jae Hoon Lee, Changyeop Jeon, Taehyeong Jeon, and CheolGi Kim (*DGIST, Korea*)

**[03] WeF2-4** [Online] 14:25-14:40
Assembly of MoS$_2$ Nanocatalyst on Reduced Graphene Oxide via a Modified Filtration Technique for Flexible Nitric Oxide Sensors
Hyungtak Seo and Le Thai Duy (*Ajou Univ., Korea*)