



MEMS Standardization Workshop, – The 96th IROAST Seminar – on June 23, 2023, in Kumamoto, Japan



We are pleased to inform you agenda of MEMS standardization workshop, held on June 23, 2023, in Kumamoto, Japan.

2023-06-23 (FRI) 9:15 AM – 12:30 PM MEMS standardization workshop

Location: Kumamoto City International Center
International conference room on 3rd floor
4-18 Hanahata-cho, Chuo-ku, Kumamoto-city, Kumamoto, 860-0806, Japan

Micromachine Center (Organizer)
International Research Organization for Advanced Science and Technology (IROAST),
Kumamoto University (Co-organizer)

Agenda

Session Chair: Mr. Kazuki Takashima, Kumamoto University (Japan)

9:15 AM – 9:30 AM **Opening of meeting**

Mr. Kazuki TAKASHIMA, Kumamoto University, Japan,

9:30 AM – 10:00 AM

Ms. Makiko KOBAYASHI, Kumamoto University, Japan,

“Patchable piezoelectric/ultrasonic sensor development for automatic abnormal condition detection during homecare stage”

10:00 AM – 10:30 AM

Mr. Yuta NAKASHIMA, Kumamoto University, Japan,

“Development of microfluidic devices for bio-medical applications”

10:30 AM – 11:00 AM

Mr. Jungchul LEE, Korea Advanced Institute of Science and Technology, Korea,

“Heater-integrated fluidic resonators”

Break 11:00 AM – 11:15 AM

11:15 AM – 11:45 AM

Mr. Wei ZHANG, Peking university, China,

“MEMS differential pressure flowmeter”

11:45 AM – 12:15 PM

Mr. Dacheng ZHANG, Peking university, China,

“Discussion on material mechanical test system of micro-nano-fabricating structure”

12:15 PM – 12:30 PM **Closing address**

Mr. Sung Hoon Choa, Seoul National University of Science and Technology, Korea