

5th International Workshop on Photonics applied  
to Electromagnetic Measurement in Sapporo

# PEM2023 in Sapporo

**Date:** November 27–28, 2023

**Venue:** Hokkaido University, Sapporo, Japan

**Style:** Hybrid of on site and web

**Paper Submission Deadline: Aug. 6, 2023**

[https://www.ieice.org/~pem/link/6\\_pem2023/pem2023.html](https://www.ieice.org/~pem/link/6_pem2023/pem2023.html)

**Topics include** (but are not limited to):

1. Basic theory/techniques related to PEM
2. Systems for PEM
3. Applications of PEM  
Antenna measurements, EMC measurements,  
Remote sensing, Imaging, Spectroscopy, ... etc.
4. Competitive/complementary technologies to PEM  
(not limited to photonics-based technologies)

**Workshop Committee:**

**Workshop chair**

Ai-ichiro Sasaki (Kindai Univ., Japan)

**Local steering committee chair**

Takashi Hikage (Hokkaido Univ., Japan)

**Technical program committee chair**

Akihisa Tsuchiya (KISTEC, Japan)

**Finance committee chair**

Jun Katsuyama (Yokogawa Electric, Japan)

**Secretaries**

Shota Yamazaki (NICT, Japan)

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