

IEEE Instrumentation and Measurement Society New Zealand Chapter



11 – 12 November 2026, VUW, Wellington

**Workshop on Sensing, Measurement and Instrumentation for
Healthcare, Food, Agriculture, Energy, Environment and Security**

CALL FOR ABSTRACTS

General Chairs

Ramesh Rayudu

Victoria University of
Wellington

Fiona Stevens-McFadden

Robinson Research Institute

Minyu Zhang

Measurement Standards
Lab

Steering Committee

Akbar Ghobakhlou

Auckland University of
Technology

The purpose of this workshop is to provide New Zealand-based researchers, scientists, engineers and students a forum to present their latest research findings and participate in discussions on different applications of instrumentation and measurement. This forum provides an ideal opportunity for participants to receive and contribute up-to-date knowledge of technology, applications and solutions in the region. Industry representatives are welcome to participate as well as exhibit products.

The IEEE Instrumentation and Measurement Society New Zealand Chapter encourages presentations in areas of, but not limited to sensors, instrumentation and measurement technologies, and their application to health, food, agriculture, energy, environment and security.

Abstracts should be **250 words** and must include the title and the presenter's name and affiliation. Submission and registration details are provided on the workshop webpage. Registration/sponsorship includes workshop attendance, lunch, morning/afternoon teas and a workshop networking buffet.

Fakhrul Alam

*Auckland University of
Technology*

Andrew Taberner

University of Auckland

Poul Nielsen

University of Auckland

Melanie Ooi

University of Waikato

Ian Woodhead

Lincoln Agritech

Venue

**Victoria University of Wellington,
Wellington, Kelburn campus**

Workshop webpage

<https://ecs.wgtn.ac.nz/Events/IEEE-IMS-2026>

Important Dates

October 11 Last day to submit abstracts

October 18 Notification of Decision

October 25 Acceptance/Registration

November 4 Final programme released

Further Information

Ramesh Rayudu

Ramesh.Rayudu@vuw.ac.nz