

# Metrology for Agriculture and Forestry www.metroagrifor.org // PADOVA, ITALY / OCTOBER 29-31, 2024

#### **ORGANIZERS**

#### **HONORARY CHAIR**

**ENRICO PRIMO TOMASINI** Polytechnic University of Marche

#### **GENERAL CHAIRS**

FRANCESCO MARINELLO University of Padova

**DIMITRIOS PARAFOROS** 

Ochschule Geisenheim University

#### **TECHNICAL PROGRAM CHAIRS**

LUIGI SARTORI

University of Padova, Italy

PAOLO TAROLLI

University of Padova, Italy

Andrea Pezzuolo

University of Padova, Italy

#### IMPORTANT DATES

#### MARCH 15, 2024

SPECIAL SESSION PROPOSAL SUBMISSION DEADLINE

#### **JUNE 10, 2024**

**EXTENDED ABSTRACT SUBMISSION D**EADLINE

#### **SEPTEMBER 1, 2024**

**EXTENDED ABSTRACT NOTIFICATION** 

#### **SEPTEMBER 20, 2024**

FINAL PAPER SUBMISSION DEADLINE

## Call for Papers

MetroAgriFor intends to create an active and stimulating forum where academics, researchers and industry experts in the field of measurement and data processing techniques for Agriculture, Forestry and Food can meet and share new advances and research results. Attention is paid, but not limited to, new technologies for agriculture and forestry environment monitoring, food quality monitoring, metrology-assisted production in agriculture, forestry and food industries, sensors and associated signal conditioning for agriculture and forestry, calibration methods for electronic test and measurement for environmental and food applications.

### Topics for IEEE MetroAgriFor 2024 include

- Sensor networking and integration;
- Approaches and tools for measuring Food Quality;
- Soil analysis, mapping and monitoring;
- · Crop analysis, mapping and monitoring;
- Precision agriculture, forestry and livestock farming;
- Measurements for agriculture, forestry and environment;
- · Agroclimatic measurements.

In addition to regular papers, many initiatives and opportunities such as special sessions, exhibits, tutorials, demos, student contests, journal papers, and others are planned to enhance your experience with the conference, and will make IEEE MetroAgriFor 2024 a vibrant event to meet with people in instrumentation and measurement for agriculture and forestry. Papers that are accepted and presented will be submitted for inclusion in the IEEE Xplore Digital Library.