FROM PLANT HEALTH TO COMMUNITY HEALTH: HOW SMART SENSORS CAN IMPROVE IT

October 20th, 2023 Virtual Edition

PROGRAMME

Italian Time

9:30-10:00 Opening Welcome

Emanuela Gobbi, University of Brescia, Italy Francesco Castelli, Rector, University of Brescia, Italy Osama El-Lissy, Secretary of the International Plant Protection Convention (IPPC) of FAO

10:00-12:00 **Keynote Lectures**

- 1. Data Transmission and Elaboration for Plant Care Daniele Trinchero, Polytechnic of Turin, Italy
- 2. Improving Plant Health with Smart Autonomous Sensors Roberto La Rosa, STMicroeletronics, Italy
- 3. The Importance of Soil Quality & the Current State-Of-The-Art in Soil Quality Sensing Technologies Marios Sophocleous, eBOS, Cyprus
- 4. Bioconvergence in Biosensing for Agriculture and Food Applications Yosi Shacham, Tel Aviv University, Israel

12:00-12:40 Round Table

Chairs: Danilo De Marchi, Polytechnic of Turin, Italy Maurizio Memo, University of Brescia, Italy Emilio Sardini, University of Brescia, Italy

12:40 Closing Remarks

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