

# II INTERNATIONAL CONGRESS FROM PLANT HEALTH TO COMMUNITY HEALTH: FOCUS ON BIOTECHNOLOGY AND FUNCTIONAL FOOD

May 14, 2022  
Brescia and online



Brescia, May 14, 2022  
Aula Magna S. Faustino  
Via S. Faustino 74/B – Brescia



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## PROGRAMME

|               |  |
|---------------|--|
| 9:00-9:20     | <b>Opening Welcome</b><br>Prof. Maurizio Tira, University of Brescia, Rector<br>Dr. Jingyuan Xia, FAO Plant Production and Protection Division, Director   |
| 9:20-11:20    | <b>Keynote Lectures</b><br>1. Advancing Climate Resilient Food Systems for Human Health, <i>Kalidas Shetty, USA</i><br>2. Innovative Microbial Strategies Enhancing Fitness and Nutraceutical Properties of Plants: The Effect of the Root Endophyte <i>Serendipita Indica</i> on Specialized Metabolism in Tomato Shoots, <i>David B. Collinge, Denmark</i><br>3. Food Metabolites and Nutritive Value of Crops, <i>Lillian Barros, Portugal</i><br>4. Sustainable Sensors for Agriculture and Food Monitoring, <i>Firat Guder, UK</i>        |
| 11.20 – 11.45 | Break  |
| 11:45 – 13:00 | <b>Plant Health, Technology, Biotechnology and Functional food</b><br>5. Microbial Enriched Compost: Potential for Plant Resilience and Nutraceutical Applications, <i>Daniela Bulgari, Italy</i><br>6. Application of Beneficial Fungi as a Strategy for Mycotoxin Risk Reduction<br><i>Sabrina Sarrocco, Italy</i><br>7. Increasing the Soil Productivity in a Sustainable Way: IoT to the Rescue<br><i>Victor Grimblatt, Chile</i><br>8. Nutraceutical Enriched Vegetables: New Approaches for Human Health<br><i>Daniela Uberti, Italy</i> |
| 13:00         | <b>Closing Remarks</b>   |

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