



Extra Virgin Olive Oil traceability, an international perspective

March 4th 2021 14:00 – 17:30

PROGRAM

14: 00 Institutional welcome

14:10 An introduction to EVOO traceability: the INFOLIVA project experience

Dr. **Corrado Costa**, CREA – Research Centre for Engineering and Agro-Food Processing (Monterotondo, Italy)

Session 1

Moderators: Dr Enzo Perri (CREA), Dr Cristina Cecchini (CREA)

14: 25 Quality and Trace Element Profile of Olive Oils: Case studies

Dr. **Cinzia Benincasa**, CREA - Research Centre for Olive, Fruit and Citrus crops (Rende, Italy)

14:40 Metabolomics and Nuclear Magnetic Resonance for EVOOs Traceability

Prof. **Francesco Paolo Fanizzi**, Salento University (Lecce, Italy)

14:55 Bioclimatological effects on biochemical properties of olive oil from different Italian cultivars of *O. europaea* grown in Balochistan, Pakistan

Prof. **Ashif Sajjad**, University of Balochistan (Quetta, Pakistan)

15:10 Authenticity and quality of the EVOOs: the role of the PTR-ToF-MS technique

Prof. **Elettra Marone**, University of Teramo (Teramo, Italy)

15:25 Non-conformity of some varieties introduced in Tunisia with the purity criteria required by international standards

Dr. **Mariem Gharsallaoui**, Olive Tree Institute (Sfax, Tunisia)

15:40 Profiling of quality/health promoting characteristics of monovarietal EVOOs from Center and South of Italy

Dr. **Carmela Anna Migliori**, CREA - Research Centre for Engineering and Agro-Food Processing (Torino, Italy)

15:50 Short discussion

Session 2

Moderators: Dr Corrado Costa (CREA), Dr Cristina Cecchini (CREA)

16:00 A RFID mobile based application for EVOO traceability from field to bottle

Dr. **Federico Pallottino**, CREA - Research Centre for Engineering and Agro-Food Processing
(Monterotondo, Italy)

16:15 Smart tags enabling product quality monitoring

Dr. **Liisa Hakola**, VTT (Helsinki, Finland)

16:30 Is the consumer willing to pay extra money for an EVOO traced bottle?

Dr. **Simona Violino**, Tuscia University (Viterbo, Italy)

16:40 Final discussion

Scientific secretary: Dr Corrado Costa, Dr Federico Pallottino, Dr Mauro Pagano, Dr Barbara Lanza, Dr Flora Valeria Romeo, Dr Enzo Perri, Dr Cinzia Benincasa, Dr Carmela Anna Migliori

Technical secretary: Dr. Cristina Cecchini, Francesco Tocci, Simone Vasta, Dr. Simona Violino