

GENUINE2023

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GLOBAL STRATEGY FOR THE CONSERVATION AND USE OF FRUIT TREE GENETIC RESOURCES

University of Sannio, Benevento, Italy

30-31 January 2023



Link to the Conference website

PSR CAMPANIA 2014/2020 MISURA 10 – Bando di attuazione della sottomisura 10.2 – *Sostegno per la conservazione, l'uso e lo sviluppo sostenibili delle risorse genetiche in agricoltura* – Tipologia di Intervento 10.2.1 – *Conservazione delle risorse genetiche autoctone a tutela della biodiversità* – RISORSE GENETICHE VEGETALI – Progetto “DICOVALE: Diversità, conservazione e valorizzazione delle specie legnose da frutto autoctone campane.” – CUP: B24I19000440009

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9.00 - Participant Registration *University of Sannio, Complesso Sant'Agostino*

9.30 – 10.40 Institutional Welcoming and Conference Opening

Prof. Carmine Guarino, *University of Sannio, Scientific Project Manager Di.Co.Va.Le.*

Prof. Gerardo Canfora, *Rector of the University of Sannio.*

Prof. Pasquale Vito, *University of Sannio, Director of the Department of Science and Technology.*

Dr. Gianluigi Consoli, *Ministry of University and Research, Director General for Internationalisation and Communication.*

Dr. Luca Sgroia, *CRAA - Azienda Regionale Improsta, Campania Region, Project leader Di.Co.Va.Le.*

Dr. Maria Passari, *Head Director 'Politiche agricole, alimentari e forestali', Campania Region*

Dr. Nicola Caputo, *Agriculture Assessor, Campania Region*

10.40 – 11.00 Coffee break

11.00 – 13.00 Session 1

CHAIR: Prof. Raffaele Testolin, *Department of Agri-Food, Environmental and Animal Sciences, University of Udine, Italy.*

11.00 – 11.30

Dr. Kent Nnadozie, *Secretary of International Treaty on Plant Genetic Resources for Food and Agriculture at FAO, Italy.*

The international Governance of Plant Genetic Resources for Food and Agriculture: the role of the International Plant Treaty

11.30 – 12.00

Dr. Ben Gutierrez and **Dr. Gan-Yuan Zhong**, *United States Department of Agriculture (USDA) Agricultural Research Service, Grape Genetics Research Unit, Plant Genetic Resources Unit, Cornell AgriTech, New York State Agricultural Experiment Station, Cornell University, USA.*

Balancing Accessibility and Vulnerability: Managing the United States Department of Agriculture (USDA) Apple, Grape, and Tart Cherry Collections



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12.00 – 12.30

Dr. Angjelina Belaj, *Curator of the World Olive Germplasm Collection of Córdoba IFAPA Centre "Alameda del Obispo", Institute of Agricultural Research and Training (IFAPA). Córdoba. Spain.*

Olive germplasm collections: A bridge between the past, the present and the future of olive growing

12.30 – 13.00

Dr. Matt Ordidge, *University of Reading, Department of Crop Science, Reading, Berkshire, UK.*

The UK National Fruit Collection, experience of collaboration at a local and international scale

13.00 – 14.30 Lunch time

14.30 – 16.30 Session 2

CHAIR: Prof. Raffaele Testolin, *Department of Agri-Food, Environmental and Animal Sciences, University of Udine, Italy.*

14.30 – 14.45

Prof. Rosario Schicchi, *Director of Botanical Garden of the University of Palermo, University of Palermo, Italy.*

The monumental fruit Trees as biocultural heritage of Mediterranean landscapes. The case of study of Sicily

14.45 – 15.00

Dr. Ignazio Verde, *CREA, Research Centre for Olive, Fruit and Citrus Growing - Rome site, Italy.*

Possible impact of Digital Sequence Information (DSI) on conservation and sustainable use of ex situ fruit agrobiodiversity in Italy (online presentation)

15.00 – 15.15

Dr. Lorenzo Raggi and Prof. Valeria Negri, *University of Perugia, Department of Agricultural, Food and Environmental Sciences (dsa3), Italy.*

Analysis of landrace cultivation in Europe: A means to support in situ conservation of crop diversity



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15.15 – 15.30

Dr. Massimo Gardiman, Head and curator Vine collections, CREA, Viticulture and Oenology Research Centre - Conegliano site, Italy.

Recovery, conservation, and characterization of grapevine agrobiodiversity

15.30 – 15.45

Dr. Angelina Nunziata, CREA, Research Centre for Olive, Fruit and Citrus Growing - Caserta site, Italy.

Morpho-physiological characterization for the identification and definition of autochthonous cultivars: a case study on the use of UPOV descriptors in pear

15.45 – 16.00

Dr. Clizia Villano, University of Naples Federico II, Department of Agriculture, Naples, Italy.

Genetic diversity and adaptation footprints in the genome of grapevine clones of Southern Italy varieties

16.00 – 16.15

Prof. Mariella Tortorella and Dr. Prigioniero Antonello, Università of Sannio, Department of Engineering and Department of Science and Technology, Benevento, Italy.

New holistic database concept for agro-biodiversity knowledge, conservation and protection: the Di.Co.Va.Le experience

16.15 – 16.30 Coffee break

16.30 – 18.00 Round table at the conference ending

Moderator: **Prof. Domenico Carputo**, University of Naples Federico II, Department of Agriculture, Naples, Italy.

Invited Persons: Vincenzo Montalbano (MASAF), Flora Della Valle (Regione Campania), Assunta Di Mauro (Regione Campania), Gennaro Casato (Regione Campania), Rosaria Sciarrillo (Università degli Studi del Sannio), Giuseppe Marotta (Università degli Studi del Sannio), Claudio Di Vaio (Università di Napoli Federico II), Riccardo Aversano (Università di Napoli Federico II), Antonio Fiorentino (Università degli Studi della Campania Vanvitelli), Angelina Nunziata (CREA), Marisa Di Matteo (Università degli Studi di Salerno), Angelita Gambuti (Università di Napoli Federico II), Massimiliano Mercede (CRAA), Lina Sabatino (Università degli Studi del Sannio), Andrea Scaloni (CNR), Donatella Albanese (Università degli Studi di Salerno).

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09.00 – 13.00

Excursion to the Real Bosco di Capodimonte (Naples) for a guided tour of the Museum and Giardino Torre

**13.00 – 15.00 Lunch at the
Real Bosco di Capodimonte**

Greetings and departures



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ORGANIZING COMMITTEE



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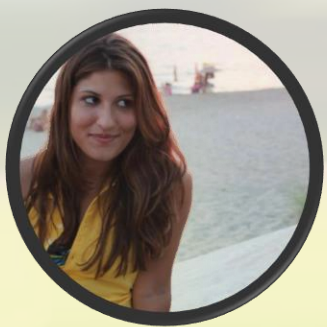
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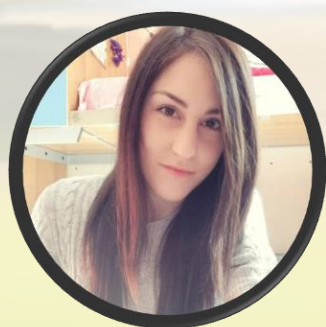
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