

WORKSHOP

VALORISING THE DIVERSITY OF THE FIG TREE, AN ANCIENT FRUIT CROP FOR SUSTAINABLE MEDITERRANEAN AGRICULTURE: THE PRIMA PROJECT “FIGGEN”



05TH. JULY 2023

Auditorium of INTAEX (Avenida Adolfo
Suárez s/n) Badajoz (SPAIN)





PROGRAMME

Part I

Chairmen M. López-Corrales



09.00 - 09.15 Carmen González Ramos. Director of CICYTEX: Opening-Welcome



09.15 - 09.30 Prof. T. Giordani (University of Pisa): Presentation of the project "FIGGEN"



09.30 - 09.45 Dr G. Usai (University of Pisa): The haplotype phased genome of fig (*Ficus carica* L.): a crucial resource for fig breeding



09.45 - 10.00 Prof. M. López-Corrales (CICYTEX). Spanish germplasm bank and the different production systems developed in fig tree by CICYTEX



10.00 - 10.15 Prof. A. Kuden (Çukurova University). Phenotyping analysis of potted fig plants exposed to drought and salt stress and adult fig genotypes



10.15 - 10.30 Prof. G. Baraket (Faculty of Sciences of Tunis - UTM). The usefulness of the transdisciplinary approach for a sustainable commercial production of the fig tree in the Mediterranean region in relation to climate change.



10.30 - 10.45 Dr. Haffar Sahar (Faculty of Sciences of Tunis - UTM). Usefulness of molecular markers in the characterization of two spontaneous and cultivated compartments of fig trees in Tunisia.



10.45 - 11.00 Monserrat Pons i Boschana (Responsible for the fig germplasm bank of the Balearic Islands, Spain). Varieties autochthonous to the Balearic Islands: Field of Son Mut Nou.



11.00 - 11.30 Coffee-break and poster vision.







PROGRAMME

Part II


Chairmen M. López-Corrales




11.30 - 11.45 Dr. Paolo Belloni (Responsible for the fig germplasm bank "I giardini di Pomona" - Italy). The Fig Germplasm Collection at Pomona Gardens




11.45 - 12.00 Prof. Dr. Oğuzhan Çalışkan (Mustafa Kemal University). Caprifig (*Ficus carica* var. *caprificus*) genetic resources in the eastern Mediterranean region of Türkiye.




12.00 - 12.15 Dr. Olfa Saddoud Debbabi (National Bank of Genes - Tunisia). Conservation of the genetic resources of the fig tree in Tunisia




12.15 - 12.30 Francisco Balas Torres (Head of production and R&D FIKI Europe). FIGGEN relevance for companies: an experience from Extremadura.



12.30 - 12.45 Dr. Ghassan Zahid (Çukurova University): Comparative metabolome and transcriptome analysis of anthocyanin biosynthesis in fig (*Ficus carica* L.)



12.45 - 13.00 Dr. Fateh Aljane (Institute of Arid Regions of Medenine - Tunisia): Genetic Resources of the Fig Tree in Arid Zones (Tunisia): considerable potential, diversity and impacts of Climate Change



13.15 - 13.30 Dr. Arzu Ayar (Fig Research Institute - Turkey): Studies on the genetic diversity of female figs in the fig gene bank of Türkiye



13.30 - 14.00 Discussion and conclusions

