



Progetto di Ricerca di Ateneo 2020-2022

***Ficus carica*, an ancient species with great perspectives: genomics, physiology and pest control**

25th November 2022

Aula Magna del Dipartimento di Scienze Agrarie,
Alimentari e Agro-ambientali
Via del Borghetto, 80
56124 PISA

In memory of Rodolfo Bernardi

Programme

Chairman Prof. Riccardo Gucci

h 8.45-9.15 **Participants' registration and online connection** at urly.it/3qm2f

h. 9.15- 9.25 **Marcello Mele**, Director of DISAAA - Opening

h 9.25-9.35 **Andrea Cavallini** - Commemoration of Prof. Rodolfo Bernardi

h 9.35-9.45 **Barbara Conti** - The University of Pisa Project's "*Ficus carica* response to abiotic stresses and eco-friendly pests' control"

h 9.45-10.00 **Gabriele Usai** - The haplotype phased genome of fig (*Ficus carica* L.): a crucial resource for fig breeding

h 10-10.15 **Priscilla Farina** - Insect species harmful to fig tree: *Aclees taiwanensis* (Coleoptera Curculionidae)

h 10.15-10.30 **Francesca Venturi** - Development of a systematic approach for sensory analysis of fig (*Ficus carica* L.)

h 10.30-10.45 **Riccardo Gucci** - Growth and adaptation of young fig plants to salt stress

h 10.45-11.15 **Coffee break**

h 11.15-11.30 **Mike Quartacci** - Biochemical and physiological responses of fig to salinity

h 11.30-12.00 **Jaroslav Havlik** - HNMR in the evaluation of salt stress effect on carbohydrate composition in ripening fig fruits

h 12.00-12.15 **Tommaso Giordani** - The PRIMA "Figgen" project

h 12.15 Discussion and Conclusion

