

### DIPARTIMENTO SCIENZE AGRARIE e FORESTALI

Direttore - Prof. Stefano Colazza

### Curriculum Vitae

# Giorgia Liguori Ph.D.

born in Palermo, 5.04.1975 Department of Agricultural and Forest Science, University of Palermo, Italy e-mail: <a href="mailto:giorgia.liguori@unipa.it">giorgia.liguori@unipa.it</a> http://orcid.org/0000-0002-5713-1445

### **Education:**

- 2000 : Degree in Horticulture (110/110 cum laude), University of Palermo.
- 2002: International Course in "Research & Development in Postharvest Biology and Technology", Volcani Center; Israel.
- 2005: International Course in "Postharvest Technology of Horticultural Crops Kader", University of Foggia, Italy;
- 2005: Ph.D. in "Orchard and fruit quality management", Dipartimento di Colture Arboree University of Palermo.
- 2008: International Course in "Trends in Plant Ecophysiology and Ecosystem Ecology Research P.S. Nobel and D. Baldocchi" University of Palermo, Italy
- 2005-2010: Post doc in "Carbon uptake and looses in fruit orchards", Dipartimento di Colture Arboree, University of Palermo.
- 2010 today: Post doc in "Ecophysiology, fruit quality and postharvest management", Dipartimento di Colture Arboree, University of Palermo.

# Professional improvement and fellowship:

- 2002: Marie Curie Fellowship spent at Volcani Center (A.R.O.) Dept. of Postharvest Science, Israel;
- 2002: Collaboration in research project about the effect of the ethylene action inhibitor, 1-MCP on postharvest evolution of melting flesh peaches and nectarines and experiments on storage of other stone fruits and cactus pear fresh cut produce, Volcani Center (A.R.O.), Dept. of Postharvest Science, Israel;
- 2003-2017: Collaboration in research project about cactus pear: orchard management and plant physiology: factors affecting fruit quality; water stress; water use efficiency; carbon uptake; root turnover etc.
- 2003-2017: Collaboration in research project about fruit quality and postharvest management of, loquat, mango, nectarines, peaches and cactus pear, Dept. of Agricultural and Forest Science, University of Palermo, Italy
- from 2013: Agronomic Practices Coordinator of Cactusnet FAO-ICARDA
- More than 65 papers published (27 ISI/SCOPUS) on plant ecophysiology, fruit quality and postharvest management.