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Researcher at CREA since 1990;
Senior researcher at CREA since 2002;

Responsible for the activities on conservation, evaluation and exploitation of fruit tree germplasm at CREA-Forlì;

Co-responsible for the peach breeding and varietal evaluation programme at CREA-Forlì (since 2000);

- Member (since 2004) and Chair (since 2014) of the Prunus WG in the ECPGR Network;
- Member of the *Prunus* WG task force established in the framework of the AEGIS Project (A European Genebank Integrated System);
- Member (since 2005) and Chair (since 2013) of the Apricot and Peach WG in EUFRIN (European Fruit Research Institutes Network);
- Partner and Co-coordinator in the ECPGR Projects PRUNDOC (2015), EU.CHERRY (2016), Prunus Alignment (2018-2019).

A selection of the Book Chapters/Journal articles/Conference proceedings published after 2012

- Höfer M., Giovannini D. 2017. Phenotypic Characterization and Evaluation of European Cherry Collections: A Survey to Determine the Most Commonly used Descriptors. *Scientific Pages Hortic* 1(1):7-12.
- Marchese A., Giovannini D., Leone A., Mafrica R., Palasciano M., Cantini C., Di Vaio C., De Salvador F.R., Giacalone G., Caruso T., Marra F.P. 2017. S-genotype identification, genetic diversity and structure analysis of Italian sweet cherry germplasm. *Tree Genetics & Genomes* 13(5):93. DOI: 10.1007/s11295-017-1176-2.
- Iezzoni A., Wunsch A., Höfer M., Giovannini D., Jensen M., Quero-García J., Campoy J.A., Vokurka A., Barreneche T. 2017. Biodiversity, germplasm resources and breeding methods. In: *Cherries: Botany, Production and Uses*. Quero-García J., Iezzoni A., Pulawska J., Lang G. (eds). 536 pp. CAB International, Wallingford, Oxon, UK. ISBN 9781780648378.
- Hjeltnes, S.H., Giovannini, D., Blouin, M., Benedikova, D., Drogoudi, P., Höfer, M., Laciš, G., Ognjanov, V., Lateur, M., Engels, J.M. and Maggioni, L. 2017. PRUNDOC - a project to define accessions for the European Collection. *Acta Hortic.* 1175, 19-24. DOI: 10.17660/ActaHortic.2017.1175.5. <https://doi.org/10.17660/ActaHortic.2017.1175.5>
- Wenden B., Campoy J.A., Lecourt J., López Ortega G., Blanke M., Radicevic S., Schüller E., Christen D., Magein H., Giovannini D., Campillo C., Malchev S., Peris J.M., Meland M., Stehr R., Charlot G., Quero-García J. 2016. A collection of European sweet cherry phenology data for assessing climate change. *Scientific Data* 3: 160108 doi: 10.1038/sdata.2016.108 (2016).
- Giovannini D., Liverani A., Sartori A. e Cipriani G. 2015. Botanical and Pomological Aspects of Stone Fruits Physiology, Agronomy and Orchard Management, in: *Agricultural and Food Biotechnology of Olea europaea and Stone Fruit*, Ed.Mazzalupo I. Bentham e-books, Pp. 161-242 (82).

- Legave J.M., Blanke M., Christen D., Giovannini D., Mathieu V., Oger R. 2013. A comprehensive overview of the spatial and temporal variability of apple bud dormancy release and blooming phenology in Western Europe. *Int. Journal Biometereology*, 57:317-331. DOI 10.1007/s00484-012-0551-9.
- Adami M., Franceschi P., Brandi F., Liverani A., Giovannini D., Rosati C., Dondini L., Tartarini S. 2013. Identifying a Carotenoid Cleavage Dioxygenase (ccd4) Gene Controlling Yellow/White Fruit Flesh Color of Peach. *Plant Molecular Biology Reporter*, 31:1166-1175.
- Benediková D., Giovannini D., 2013. Review on Genetic Resources in the ECPGR Prunus Working Group. *Acta Hort*, 981:43-51.
- Giovannini D., Dettori M.T., Leone A., Liverani A., Sirri S., Tellarini S., Verde I. 2012. Assessment of genetic variability in Italian heritage peach resources from Emilia-Romagna using microsatellite markers. *Journal of Horticultural Science & Biotechnology*, 87 (5) 435-440.

Documents/reports developed in ECPGR

- Giovannini D., Balsemin E., Engels J. 2016. Prunus-specific standards (PGS) for genebank management ([link](#))
- Hjeltnes S.H., Giovannini D., Blouin M. 2016. Final Report of the PRUNDOC (Identification of a representative set of Prunus domestica accessions of European origin, well documented and characterized, to be included into the AEGIS system) Project ([link](#))
- Blouin M., Giovannini D. and Hjeltnes S.H. 2015. Minutes of the PRUNDOC meeting, 20-21 April 2015, Leuven, Belgium ([link](#))
- Lateur M., Giovannini D., Szalatnay D., Flachowsky H., Kalmäe H., Hudina M., Gustavsson L., Fernández F. 2013. General protocols for using the ECPGR descriptors for Prunus spp. (July 2013). ([link](#)).
- Giovannini D., Liverani A., Bassi D., Lateur M. ECPGR Priority Descriptors for Peach (draft version 1, August 2013 ([link](#)))
- Balsemin E., Benedikova D., Giovannini D. 2010. List of minimum passport descriptors for all Prunus species. ([link](#))
- Apostol J., Balsemin E., Giovannini D., Tobutt K. 2008. Progress report of the AEGIS model crop: Prunus. AEGIS model crops curators and dbs managers meeting, 1-3 July 2008, Radzików, Poland.
- Giovannini D., Engel P. 2006. Status of Prunus collections in Italy. In: Report of a Working Group on Prunus. Seventh Meeting, 1-3 December 2005, Larnaca, Cyprus. Ed. Bioversity International, Rome, Italy, pagg. 61-65.
- Balsemin E., Bekefi Z., Giovannini D., Ognjanov V., Ryabchoun V., Tobutt K. 2005. Conclusions of ECP/GR Prunus group AEGIS representatives regarding AEGIS Activities 4.1-4.5 and 4.7 and 4. AEGIS Mid-term Meeting, IPGRI, Maccarese (Rome) 22-24 giugno 2005, 1-5 pagg.
- Zanetto A., Bekefi Z., Giovannini D., Apostol J., Ognjanov V., Tobutt K. 2004. The Prunus Group's response to actions 4.1 to 4.5 in the AEGIS Document. ECP/GR Start-Up Meeting for the AEGIS Project Group, Anap (Svezia), 26-27 novembre 2004, 1-14 pagg.