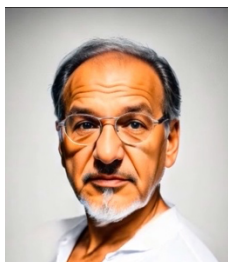


PERSONAL INFORMATION

Claudio Bonghi



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 +390498272844  +393333589449
 claudio.bonghi@unipd.it

Sex M | Date of birth 08/09/1962 | Nationality ITALIAN

WORK EXPERIENCE

Replace with dates (from - to)

2014 – present
 Associate Professor
 University of Padova, Department of Agronomy, Food, Natural Resources, Animals and Environment (DAFNAE)

 1997 – 2014
 Tenured Researcher
 University of Padova, Department of Agronomy, Food, Natural Resources, Animals and Environment (DAFNAE)

 1994 – 1997
 Researcher
 University of Padova, Department of Environmental Agronomy and Crop Production (later DAFNAE)

EDUCATION AND TRAINING

1988 – MSc in Agricultural Sciences, University of Padova
 Thesis: "Levels of indole-3-acetic acid in developing peach fruit (*Prunus persica* (L.) Batsch, cv Redhaven)" – Final grade: 107/110

 1992 – PhD in Crop Productivity, University of Padova
 Dissertation: "Cell separation: biochemical and molecular aspects of abscission in peach leaf and fruit explants (*Prunus persica* (L.) Batsch)"

 1992–1994 – CNR Fellowship, RAISA Project, University of Padova, Institute of Tree Crops

 1997 – CNR Fellowship, Texas A&M University, Department of Horticultural Sciences (6 months, under Prof. James Giovannoni)

 2001 & 2004 – Visiting Scientist, Cornell University, Plant, Soil & Nutrition Laboratory, Ithaca (NY, USA) (4 months total, under Prof. James Giovannoni)

 2010 – Visiting Professor, University of Western Sydney, School of Science and Health (2 months)

PERSONAL SKILLS

Mother tongue(s) ITALIAN

Other language(s)

ENGLISH

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1

Communication skills

▪ Strong communication and teaching skills developed through long-standing academic experience as lecturer, supervisor, and researcher.

Organisational / managerial skills

▪ Leadership and coordination of research teams (currently responsible for a team of 3 researchers).

Job-related skills

- In-depth expertise in fruit tree physiology, with focus on the continuum from bud development to fruit ripening and postharvest biology.
- Advanced knowledge of orchard management practices for major fruit crops.
- Extensive experience in biochemical and molecular assays for fruit quality assessment

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Levels: Basic user - Independent user - Proficient user

[Digital competences - Self-assessment grid](#)

Additional information

- Advanced command of office productivity tools (word processing, spreadsheets, presentations).
- Proficient in bioinformatics tools for transcriptomic data analysis and gene regulatory network inference (WGCNA, GRN inference).

Driving licence

B

ADDITIONAL INFORMATION

Publications

Selected ISI publications

1. Carlomagno A, **BONGHI C**, Montanaro G, Ferrandino A, Rasori A, Nuzzo V, Novello V (2025). The Role of Naphthaleneacetic Acid and 1-Methylcyclopropene in Preventing Preharvest Berry Dropping in *Vitis vinifera* L. *Plants* 14:280. <https://doi.org/10.3390/plants14020280>
2. Canton, M., Botton, A., Corso, M., Cargnello, G., Teo, G., Curioni, A., Vincenzi, S., **BONGHI, C*** (2024) Impact of postponed harvests and withering on the aromas development of Yellow Muscat "fiori d'arancio" berries. *Scientia Horticulturae*, 338, 13817, DOI 10.1016/j.scienta.2024.113817
3. Rodrigues M., Ordoñez-Trejo, E.J., Rasori A., Varotto, S., Ruperti, B., **BONGHI, C*** (2023). Dissecting postharvest chilling injuries in pome and stone fruit through integrated omics. *Frontiers in Plant Science*, 1272986. DOI 10.3389/fpls.2023.1272986
4. Rodrigues, M. Forestan, C., Ravazzolo, L., Huguency, P., Baltenweck, R., Rasori, A., Cardillo, V., Carraro, P., Malagoli, M., Brizzolara, S., Quaggiotti, S., Porro, D., Meggio, F., **BONGHI, C.**, Battista, F., Ruperti, B. (2023). Metabolic and Molecular Rearrangements of Sauvignon Blanc (*Vitis vinifera* L.) Berries in Response to Foliar Applications of Specific Dry Yeast. *Plants*, 12, 3423, DOI 10.3390/plants12193423
5. Ordoñez-Trejo, E.J., Brizzolara, S., Cardillo, V., Ruperti, B., **BONGHI, C.**, Tonutti, P (2023). The impact of PGRs applied in the field on the postharvest behavior of fruit crops. *SCIENTIA HORTICULTURAE* 318, 112103, DOI 10.1016/j.scienta.2023.112103
6. Canton, M., Forestan, C., Marconi, G., Carrera, E., **BONGHI, C.*** and Varotto, S. (2022), Evidence of chromatin and transcriptional dynamics for cold development in peach flower bud. *New Phytol.* <https://doi.org/10.1111/nph.18393>
7. Canton M., Farinati S., Forestan C., Joseph J., **BONGHI C.***, Varotto S. (2022). An efficient chromatin immunoprecipitation (ChIP) protocol for studying histone modifications in peach reproductive tissues. *Plant Methods* 18: 43. doi: 10.1186/s13007-022-00876-0.
8. Rienth M., Vigneron N., Walker R.P., Castellarin S.D., Sweetman C., Burbidge C.A., **BONGHI C.**, Famiani F., Darriet P. (2021). Modifications of Grapevine Berry Composition Induced by Main Viral and Fungal Pathogens in a Climate Change Scenario. *Frontiers in Plant Science* 12, 717223 doi: 10.3389/fpls.2021.717223
9. Cainelli N., Forestan C., Angeli D., Villegas T.R., Costa F., Botton A., Rasori A., **BONGHI C.**, Ruperti B. (2021). Transcriptomic insights on the preventive action of apple (Cv granny smith) skin wounding on superficial scald development. *International Journal of Molecular Sciences*, 22:13425. doi: 10.3390/ijms222413425
10. Walker, R.P., **BONGHI, C.**, Varotto, S., Battistelli, A., Burbidge, A.C., Castellarin, S.D., Chen, Z-H, Darriet, P., Moscatello, S., Rienth, M., Sweetman, C., Famiani, F. (2021). Sucrose Metabolism and Transport in Grapevines, with Emphasis on Berries and Leaves, and Insights Gained from a Cross-Species Comparison. *Int. J. Mol. Sci.* 22: 7794.

11. Burbidge, C.A., Ford, C.M., Melino, V.J., Wong, D.C.J., Jia, Y., Jenkins, C.L.D., Soole, K.L., Castellarin, S.D., Darriet, P., Rienth, M., **BONGHI, C.**, Walker, R.P., Famiani, F., Sweetman, C. (2021). Biosynthesis and Cellular Functions of Tartaric Acid in Grapevines. *Frontiers In Plant Science* 12: 643024. doi: 10.3389/fpls.2021.643024
12. Rienth, M., Vigneron, N., Darriet, P., Sweetman, C., Burbidge, C., **BONGHI, C.**, Walker, R.P., Famiani, F., Castellarin, S.D. (2021). Grape Berry Secondary Metabolites and Their Modulation by Abiotic Factors in a Climate Change Scenario-A Review. *Frontiers in Plant Science* 12: 643258. doi: 10.3389/fpls.2021.643258
13. Farinati, S., Forestan, C., Canton, M., Galla, G., **BONGHI, C.**, Varotto, S. (2021). Regulation of Fruit Growth in a Peach Slow Ripening Phenotype. *Genes* 12: 482. doi:10.3390/genes12040482
14. Canton, M., Forestan, C., **BONGHI, C.**, Varotto, S. (2021). Meta-analysis of RNA-Seq studies reveals genes with dominant functions during flower bud endo- to eco-dormancy transition in *Prunus* species. *Scientific Reports* 11:13173. doi: 10.1038/s41598-021-92600-6
15. Canton, M., Drincovich, M.F., Lara, M.V., Vizzotto, G., Walker, R.P., Famiani, F., **BONGHI, C.***. (2020). Metabolism of Stone Fruits: Reciprocal Contribution Between Primary Metabolism and Cell Wall. *Frontiers in Plant Science* 11:1054. doi: 10.3389/fpls.2020.01054
16. Lara, M.V., **BONGHI, C.**, Famiani, F., Vizzotto, G., Walker, R.P., Drincovich, M.F. (2020). Stone Fruit as Biofactories of Phytochemicals With Potential Roles in Human Nutrition and Health. *Frontiers in Plant Science* 11:562252. doi: 10.3389/fpls.2020.562252
17. Famiani, F., **BONGHI, C.**, Chen, Z.H., Drincovich, M.F., Farinelli, D., Lara, M.V., Proietti, S., Rosati, A., Vizzotto, G., Walker, R.P. (2020). Stone Fruits: Growth and Nitrogen and Organic Acid Metabolism in the Fruits and Seeds-A Review. *Frontiers in Plant Science* 11:572601. doi: 10.3389/fpls.2020.572601
18. Walker, R.P., Battistelli, A., **BONGHI, C.**, Drincovich, M.F., Falchi, R., Lara, M.V., Moscatello, S., Vizzotto, G., Famiani, F. (2020). Non-structural Carbohydrate Metabolism in the Flesh of Stone Fruits of the Genus *Prunus* (Rosaceae) - A Review. *Frontiers in Plant Science*, 11: 549921. doi: 10.3389/fpls.2020.549921
19. Falchi, R., **BONGHI, C.**, Drincovich, M.F., Famiani, F., Lara, M.V., Walker, R.P., Vizzotto, G. (2020). Sugar Metabolism in Stone Fruit: Source-Sink Relationships and Environmental and Agronomical Effects. *Frontiers in Plant Science*, 11: 573982. doi: 10.3389/fpls.2020.573982
20. Farinati, S., Rasori, A., Varotto, S., **BONGHI C.***. (2017) Rosaceae fruit development, ripening and post-harvest: An epigenetic perspective. *Frontiers in Plant Science* 8: 1247. doi: 10.3389/fpls.2017.01247
21. Vannozzi A., Donnini S., Vigani G., Corso M., Valle G., Vitulo N., **BONGHI C.**, Zocchi G., Lucchin M. (2017). Transcriptional Characterization of a Widely-Used Grapevine Rootstock Genotype under Different Iron-Limited Conditions. *Frontiers in Plant Science*, 7: 1994, DOI: 10.3389/fpls.2016.01994
22. Botton A., Rasori A., Ziliotto F., Moing A., Maucourt M., Bernillon S., Deborde C., Petterle A., Varotto S., **BONGHI C.***. (2016). The peach HECATE3-like gene FLESHY plays a double role during fruit development. *Plant Molecular Biology*. 91: 97-114, DOI: 10.1007/s11103-016-0445-z.
23. Corso M., Vannozzi A., Ziliotto F., Zouine M., Nicolato T., Maza E., Vitulo N., Meggio F., Valle G., Bouzayen M., Müller M., Munné-Bosch S., Lucchin M., **BONGHI C.***. (2016) Grapevine rootstocks differentially affect the rate of ripening and modulate auxin-related genes in Cabernet Sauvignon berries. *Frontiers in Plant Science* 7:69 DOI: 10.3389/fpls.2016.00069
24. Corso M., Vannozzi A., Maza E., Vitulo N., Meggio F., Pitacco A., Telatin A., D'Angelo M., Feltrin E., Negri A. S., Prinsi B., Valle G., Ramina A., Bouzayen M., **BONGHI, C.***, Lucchin M. (2015). Comprehensive transcript profiling of two grapevine rootstock genotypes contrasting in drought susceptibility links the phenylpropanoid pathway to enhanced tolerance. *Journal of Experimental Botany* 66: 5739-5752, doi:10.1093/jxb/erv274
25. Bianchi V. J., Rubio M., Trainotti L., Verde I., **BONGHI C.**, Martinez-Gomez P. (2015). *Prunus* transcription factors: breeding perspectives. *Frontiers in plant science*, 6 :443 DOI:10.3389/fpls.2015.00443
26. Testone G., Condello, E., Di Giacomo E., Nicolodi C., Caboni, E., Rasori A., **BONGHI C.**, Bruno, L., Bitonti M.B., Giannino D. (2015). The KNOTTED-like genes of peach (*Prunus persica* L. Batsch) are differentially expressed during drupe growth and the class 1 KNOPE1 contributes to mesocarp development . *Plant Science* 237: 69-79
27. Rubio M., Rodríguez-Moreno L., Ballester A.R., Castro de Moura M., **BONGHI C.**, Candresse T., Martínez-gómez P. (2015). Analysis of gene expression changes in peach [*Prunus persica* (L.) Batsch] leaves in response to Plum pox virus (PPV) infection using RNA-Seq. *Molecular Plant Pathology*, 16:164-178. DOI: 10.1111/mpp.12169
28. Guidarelli M., Zubini P., Nanni V., **BONGHI C.**, Rasori A., Bertolini P., Baraldi E. (2014). Gene expression analysis of peach fruit at different growth stages and with different susceptibility to *Monilinia laxa*. *European Journal of Plant Pathology*, 140: 503-515, DOI: 10.1007/s10658-014-0484-8.
29. Jajo A., Rahim Md A., Serra S., Gagliardi F., Jajo N.K., Musacchi S., Costa G., **BONGHI C.***, L. Trainotti (2014). Impact of tree training system, branch type and position in the canopy on the ripening

- homogeneity of 'Abbé Fétel' pear fruit. *Tree Genetics & Genomes*. 10: 1477-1488, DOI: 10.1007/s11295-014-0777-2
30. Vitulo N., Forcato C., Corteggiani Carpinelli E., Telatin A., Campagna D., D'Angelo M., Zimbello R., Corso M., Vannozzi A., **BONGHI C.**, Lucchin M., Valle G. (2014). A deep survey of alternative splicing in grape reveals changes in the splicing machinery related to tissue, stress condition and genotype. *BMC Plant Biology* 14:99 doi:10.1186/1471-2229-14-99
 31. Tosetti R., Tardelli F., Tadiello A., Zaffalon V., Giorgi F. M., Guidi L., Trainotti L., **BONGHI C.**, Tonutti P. (2014). Molecular and biochemical responses to wounding in mesocarp of peach (*Prunus persica* L. Batsch) ripe fruits. *Postharvest Biology and Technology* 90: 40-51
 32. Ruiz K.B., Trainotti L., **BONGHI C.**, Ziosi V., Costa G., Torrigiani P. (2013) Early Methyl Jasmonate application to peach delays fruit/seed development by altering the expression of multiple hormone-related genes. *J Plant Growth Regul.* 32: 852-864 DOI 10.1007/s00344-013-9351-7
 33. Corso M., Ziliotto F., Rizzini F.M., Teo G., Cargnello G., **BONGHI C.*** (2013). Sensorial, biochemical and molecular changes in Raboso Piave grape berries applying "Double Maturation Raisonnée" and late harvest techniques. *Plant science* 208: 50-57
 34. Dagar A., Pons PuigC., Ibanez C., Ziliotto F., **BONGHI C.**, Crisosto C., Friedman H., Lurie S., Granell A. (2013). Comparative transcript profiling of a peach and its nectarine mutant at harvest reveals differences in gene expression related to storability. *Tree Genetics and Genomes* 9: 223-235
 35. Torrigiani P., Bressanin D., Ruiz-Carrasco K. B., Tadiello A., Trainotti L., **BONGHI C.**, Ziosi V., Costa G. (2012). Spermidine application to young developing peach fruits leads to a slowing down of ripening by impairing ripening-related ethylene and auxin metabolism and signalling. *Physiologia Plantarum* 146: 86-98 doi: 10.1111/j.1399-3054.2012.01612.x
 36. Ziliotto F., Corso M., Rizzini F. M., Rasori A., Botton A., **BONGHI C.*** (2012). Grape berry ripening delay induced by a pre-veraison NAA treatment is paralleled by a shift in the expression pattern of auxin- and ethylene-related genes. *BMC Plant Biology* 12:185 doi:10.1186/1471-2229-12-185
 37. **BONGHI C.**, Rizzini F.M., Gambuti A., Moio L., Chkaiban L., Tonutti P. (2012). Phenol compound metabolism and gene expression in the skin of wine grape (*Vitis vinifera* L.) berries subjected to partial postharvest dehydration. *Postharvest Biology and Technology* 67: 102–109.
 38. **BONGHI C.**, Trainotti L., Botton A., Tadiello A., Rasori A., Ziliotto F., Zaffalon V., Casadoro G., Ramina A. (2011). A microarray approach to identify genes involved in seed-pericarp cross-talk and development in peach. *BMC Plant Biology* 11: 107. doi: 10.1186/1471-2229-11-107
 39. Manganaris G.A., Rasori A., Geuna F., Bassi D., Ramina A., Tonutti P., **BONGHI C.*** (2011). Comparative transcript profiling of apricot (*Prunus armeniaca* L.) fruit development and on-tree ripening. *Tree Genetics and Genome*, 7: 609-616. DOI: 10.1007/s11295-010-0360-4
 40. Martínez-Gómez P, Crisosto C. H., **BONGHI C.**, Rubio M. (2011). New approaches to *Prunus* transcriptome analysis. *Genetica* 139: 755-69. doi 10.1007/s10709-011-9580-2.
 41. Falara V., Manganaris G.A., Ziliotto F., Manganaris A., **BONGHI C.**, Ramina A., Kanellis G. (2011). A β -D-xylosidase and a PR-4B precursor identified as genes in accounting for differences in peach cold storage tolerance *Functional & Integrative Genomics*: 11: 357-368, DOI: 10.1007/s10142-010-0204-1.
 42. Becatti E., Chkaiban L., Tonutti P., Forcato C., **BONGHI C.**, Ranieri A.M. (2010). Short-term postharvest carbon dioxide treatments induce selective molecular and metabolic changes in grape berries. *Journal of Agricultural And Food Chemistry*: 58: 8012–8020 ISSN: 0021-8561,
 43. Rizzini F. M., **BONGHI C.**, Tonutti P. (2009). Postharvest water loss induces marked changes in transcript profiling in skins of wine grape berries. *Postharvest Biology Technology* 52: 247-253
 44. Botton A., Ferrigo D., Scopel C., Causin R., **BONGHI C.**, Ramina A. (2008) A cDNA-AFLP approach to study Ochratoxin A production in *Aspergillus carbonarius*. *International Journal of Food Microbiology* 127: 105-115
 45. Ziliotto F., Begheldo M., Rasori A., **BONGHI C.**, Tonutti P. (2008). Transcriptome profiling of ripening nectarine fruit treated with the inhibitor of ethylene action 1-Methylcyclopropene. *Journal of Experimental Botany*, 59:2781-2791
 46. Ziosi V., **BONGHI C.**, Bregoli A.M., Trainotti L., Biondi S., Sutthiwal S., Kondo S., Costa G., Torrigiani P. (2008). Jasmonate-induced transcriptional changes suggest a negative interference with the ripening syndrome in peach fruit. *Journal Experimental Botany* 59: 563–573.
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 48. Ziosi V., Bregoli A.M., **BONGHI C.**, Fossati T., Biondi S., Costa G., Torrigiani P. (2006). Transcription of ethylene perception and biosynthesis genes is altered by putrescine, spermidine and aminoethoxyvinylglycine (AVG) during ripening in peach fruit (*Prunus persica*). *New Phytologist*. Vol. 172: 229-238
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 50. Bregoli A.M., Ziosi V., Biondi S., **BONGHI C.**, Costa G., Torrigiani P. (2006). A comparison between intact fruit and fruit explants to study the effect of polyamines and aminoethoxyvinylglycine

(AVG) on fruit ripening in peach and nectarine (*Prunus persica* L. Batch). *Postharvest Biology and Technology*. Vol. 42: 31-40

51. Trainotti L., **BONGHI C.***, Ziliotto F., Zanin D., Rasori A., Casadoro G., Ramina A., Tonutti P. (2006). The use of microarray μ PEACH1.0 to investigate transcriptome changes during transition from pre-climacteric to climacteric phase in peach fruit. *Plant Science* 170: 606-613

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Asterisk pointed out the role as Corresponding author

Bibliometric Indicators (Scopus, 2015–2024)

33 indexed publications; ~1,000 citations; h-index 35; h5-index 11; g-index 56; m-index 1.2. Average Field-Weighted Citation Impact (FWCI): ~1.2, (0.95 as last author; 1.29 as co-author). 23% of publications as last author, 77% as co-author. Several contributions published in Q1 journals and ranked within the top 10% most cited worldwide by FWCI.

Bibliographic indexes

Editorial activity

Since September 2023, he has been a member of the Editorial Board (Handling Editor) of the *Journal of Experimental Botany* (https://academic.oup.com/jxb/pages/Editorial_Board?login=true), and since 2016 he has served as Associate Editor for the Crop and Product Physiology section of *Frontiers in Plant Science*, a multidisciplinary open-access journal published by Frontiers Media SA (<https://www.frontiersin.org/journals/plant-science/sections/crop-and-product-physiology#editorial-board>). At the national level, since 2025 he has been a member of the Technical-Scientific Committee of the *Rivista di Frutticoltura*.

He regularly acts as a reviewer for leading international journals in Fruit Tree Science, Postharvest

Biology and Technology, and Plant Biology and Physiology (e.g., Australian Journal of Grape and Wine Research, BMC Genomics, BMC Plant Biology, Gene, Journal of Experimental Botany, Journal of the Science of Food and Agriculture, PLOS ONE, Plant Cell Reports, Plant Physiology and Biochemistry, Postharvest Biology and Technology, Tree Genetics & Genomes, Scientia Horticulturae, Scientific Reports, and Vitis).

Projects

National PRIN Projects

- PRIN 1996: Postharvest physiology and quality aspects of horticultural products (12 months)
- PRIN 1998: Biochemical and molecular aspects of peach fruit ripening (24 months)
- PRIN 2002: Nutritional quality and health-related aspects of peach (24 months)
- PRIN 2003: Genetic mechanisms regulating fruit development and ripening (24 months)
- PRIN 2005: Polyphenolic potential of grape berries: molecular and eco-physiological aspects during ripening and post-ripening (24 months). Role: Unit coordinator.
- PRIN EMPEACH (2023–2025): Epigenetic regulation of chilling injury in peach fruit during cold storage and shelf life. Role: National Scientific Coordinator (€214,000).

Regional Projects (Regione Veneto)

- BIOFERTIMAT (2018–2022): Organic fertilization strategies for orchard and vegetable soils. Role: Partner PI (ca. €100,000).
- POMOSOS (2024–2027): Orchard sustainability and soil health in Veneto apple production. Role: Partner PI (€150,000).

Other Competitive Projects

- FIRB 2001: Molecular diagnostics for genetic determinants in agro-industry, livestock, and environment (43 months)
- TERRITORI DIVINI (2008): Development and improvement of wines from dried grapes (36 months)
- VALViVe – Veneto Region (2009): Valorization of autochthonous grape cultivars and Venetian wines (36 months)
- DRUPOMICS (2009): Peach genome sequencing for breeding programs (36 months)
- WINENET (2010): Network for improving wine quality through innovative practices – WP4 leader (Double Maturation Raisonnée)
- WINZERO (2011): Toward zero-impact wine production (carbon footprint reduction)
- AGER Projects: SERRES (grape rootstocks and abiotic stress tolerance); INNOVAPERO (pear management and innovation) – Role: Unit coordinator

International Projects

- COST Action FA1106 (2012–2015): An integrated systems approach to determine the developmental mechanisms controlling fleshy fruit quality in tomato and grapevine. Role: Padova Unit Coordinator.

Memberships

Since 2000 he has been a member of the Italian Society for Horticultural Science (SOI), for which he co-organized the IX Scientific Days (2013) as co-convenor, and since 2001 he has been a member of the International Society for Horticultural Science (ISHS). Within conferences organized under the auspices of ISHS, he served on the Organizing Committee of the V Postharvest Symposium (2004) and on the Scientific Committees of Postharvest Unlimited (June 10–13, 2014) and the X International Symposium of Grapevine Physiology and Biotechnology (June 13–18, 2016).

Teaching activity

Since the academic year 1999/2000, his teaching activity at the University of Padova has included a total of 61 courses, delivered as institutional duties both as course holder (Coltivazioni arboree and Arboricoltura generale) and as entrusted lecturer (General Botany, Biology and Physiology of Crop Plants, Biotechnology III, Biology and Physiology of Agricultural and Forest Plants, Viticulture, Fruit Quality, Plant Developmental Biology) within various degree programs of the Faculty of Agriculture. The course Coltivazioni arboree in the Bachelor's degree in Agricultural Sciences and Technologies has been taught continuously as an institutional duty since 2003/2004.

Since the academic year 2011/2012, his teaching activity at the School of Agricultural Sciences and Veterinary Medicine of the University of Padova (www.agrariamedicinaveterinaria.unipd.it/) has regularly included the following courses:

- Coltivazioni arboree in the Bachelor's degree in Agricultural Sciences and Technologies (renamed Frutticoltura, Fruitculture from 2018/2019);
- Arboricoltura generale in the Master's degree in Agricultural Sciences and Technologies (renamed Colture arboree, Fruit trees, from 2018/2019);

Overall, from 1999/2000 to 2024/2025 his teaching activity has amounted to an average of more than 145 hours/year (approximately 18 ECTS/year) across five-year, bachelor's, and master's/specialist degree programs.

Academical roles

Since 2004 he has been a member of the Academic Board of the Doctoral School in Plant Production Sciences (track: Agrobiotechnology). From 2017 to 2019 he served as Vice-Director of the PhD Program in Crop Science at the University of Padova (www.sciproveg.com/), where he has also been a member of the Governing Board since 2013. From 2020 to 2023 he was Coordinator of the PhD Program in Crop Science. From 2009 to 2011 he was the researchers' representative in the Executive Council of the Faculty of Agriculture. From 2016 to 2019 he served as a member of the Joint Teaching Committee of the School of Agricultural Sciences and Veterinary Medicine.

Within the Department of DAFNAE, he was a member of the Executive Board and the Scientific Committee from 2009 to 2015, of the Research Quality Assessment Committee from 2019 to 2023, and of the Scientific Committee from 2023 to the present. Since September 29, 2024, he has been serving as Delegate for Teaching.

Autorizzazione al trattamento dati personali (D. Lgs 196/2003):

Il sottoscritto autorizza il trattamento dei propri dati personali contenuti nel presente c.v. redatto in formato Europass ai sensi all'art. 13 del D.Lgs. n. 196/2003 e del Reg. UE n. 679/2016 e della vigente normativa in materia di privacy.

Dichiarazione ai sensi dell'art. 76 del D.P.R. n. 445/2000:

Il sottoscritto, consapevole che le dichiarazioni false comportano l'applicazione delle sanzioni penali previste dall'art. 76 del D.P.R. 445/2000, dichiara che le informazioni riportate nel seguente curriculum vitae, redatto in formato europeo, corrispondono a verità.

Data

Firma

Legnaro, 08/09/2025

