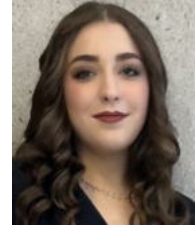




Curriculum Vitae

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Qualifications 2023-2024: Master Degree in Agricultural Production and Technologies Sciences LM-69, at University of Palermo.
2020-2021: Bachelor Degree in Agricultural Science and Technologies L-25, at University of Palermo.

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Location Department of Agricultural, Food, and Forest Sciences (SAAF), Viale delle Scienze, Building 5, Entrance A, Floor 1°, Room 131.

Studies abroad

Research interests

- Application of microbial and non-microbial biostimulants to evaluate the effect on vegetables;
- Creation of new biostimulants using by-products of the dairy supply chain;
- Evaluation of plant protein hydrolysate fractions on vegetables and determination of mechanisms of action via metabolomic analysis;
- Sustainable agronomic strategies to maximize resource use efficiency in the horticulture systems.

Expertise

- Biostimulant supply;
- Herbaceous grafting;
- Biofortification of vegetables crops.

Language skills English: Understanding level: B1; writing level: B1; speaking level: B1.

IT skills Excellent skills related to the use of Apple MacOS Office X and Windows operating systems and the Office and Apple Office package.
Good knowledge of the CAD application (2D and 3D). Good Knowledge of QGIS software.

Awards and scholarships

Publications Vultaggio, L., Ciriello, M., Campana, E., Bellitto, P., Consentino, B. B., Roupahel, Y., Colla, G., Mancuso, F., La Bella, S., Napoli, S., & Sabatino, L. (2024). Single or Blended Application of Non-Microbial Plant-Based Biostimulants and *Trichoderma atroviride* as a New Strategy to Enhance Greenhouse Cherry Tomato Performance. *Plants*, 13(21), 3048. <https://doi.org/10.3390/plants13213048>

Link to publications (IRIS data-base) <https://iris.unipa.it/cris/rp/rp151514>