

Curriculum prof. Valentina SCARIOT

She is associate professor at the Department of Agriculture, Food and Environmental Science (DISAFA) of the University of Torino in the disciplinary sector AGR / 04 - Horticulture and Floriculture. Professor of courses in Floriculture and ornamental nursery, Parks and gardens, Laboratory of Design of green areas, Laboratory of cultivation and transformation of aromatic and medicinal plants, and Analysis of agricultural production systems

Member of the group of the Orientation, Traineeships and Tutoring Commission of the School of Agriculture and Veterinary Medicine.

Scientific manager of research projects funded by international (EU – Interreg Alcotra program, FP7 Irses) and national institutions (Ministry of Education, University and Research - MIUR, Ministry of Agricultural, Food and Forestry Policies -MiPAAF, and Piedmont Region].

She collaborates with public and private research institutions and companies.

Associated to the Institute for the Sustainable Protection of Plants – National Research Council - CNR / Turin unit, to participate in the research issues "Study of the biodiversity of symbiotic fungi associated in plants of ornamental interest and selection of biofertilizers with low environmental impact".

The research topics are related to biodiversity and sustainable horticultural practices. In particular the interest is focused on functional quality of horticultural, ornamental, medicinal and aromatic crops.

She is councilor of the Italian Society of Horticultural Science (SOI) from 2019, and member of the International Society of Horticultural Science (ISHS). She participated to the Scientific Committee of several symposia of the ISHS and SOI and she is convener of the IV International Symposium on Woody Ornamentals of the Temperate Zone (ISHS).

Editorial board member for the journal Agronomy (IF 2.259, rank in Q1 in Agronomy category, in 2018).

Guest editor for the Agronomy special issue "Sustainability and Quality in Ornamental horticulture: Challenges and Perspectives".

Guest Associate Editor for Frontiers in Plant Science in Crop and Product Physiology, research topic "Edible Flowers: Understanding the Effect of Genotype, Preharvest, and Postharvest on Quality, Safety, and Consumption".

Reviewer for different scientific journals. She is author of more than 190 scientific publications and communications in international and national Symposia related to the areas of competence (Orchid ID = 0000-0003-0195-1361). In ISI/Scopus (ID 15045780900) are presented 95 papers with 670 total citations; HI = 14 (June 2020).