Francesco Manicone was born in Matera on 21st of April, 1986. He obtained his Bachelor's Degree in Agronomy during 2005 in Basilicata University, with a thesis in arboriculture ("Micro-grafting technique compatibility with stone fruits: peach, apricot, cherry"). After, he moved to Bologna to obtain his Master's Degree in Agronomy, with a thesis in Plant Pathology on new chemical fungicides against Apple Scab. After his degree, he spent few years in Research Contract organizations for agrochemicals efficacy and residues studies in Emilia Romagna Region.

Then, he decided to come back in Basilicata, doing a three years PhD in Basilicata University in arboriculture. This work led to a PhD Thesis: "Municipal Solid Waste Compost as possible substitute of mineral fertilizers in open field and controlled environment cultivation".

After, he worked for two years in Basilicata Environmental Agency, in which he worked in authorization procedures of Solar and Wind Plants and yearly assessment of Basilicata region land consumption.

He is currently working in Basilicata University in the "FunctRoot" project (financed by PRIN-PNRR funds) with the aim of genetic improvement of tomato roots in order to obtain a better efficiency in water and nutrients absorption.