

Ilaria Clemente (MSc. in Molecular Biotechnologies) graduated in 2017 from Università degli Studi di Firenze, with a thesis on biocompatible lipid nanovectors as carriers for phytohormones toward rooting recalcitrant plants. Her interests are focused on the development of green and sustainable nanosystems for delivery purposes, to be applied to agronomic research. A main part of her work involves the extensive characterization of such systems, which requires the combination of several physico-chemical and analytical advanced techniques, carried out by means of both bench instruments and high resolution tools in large scale facilities.