

PhD student:
G. E. Trentini

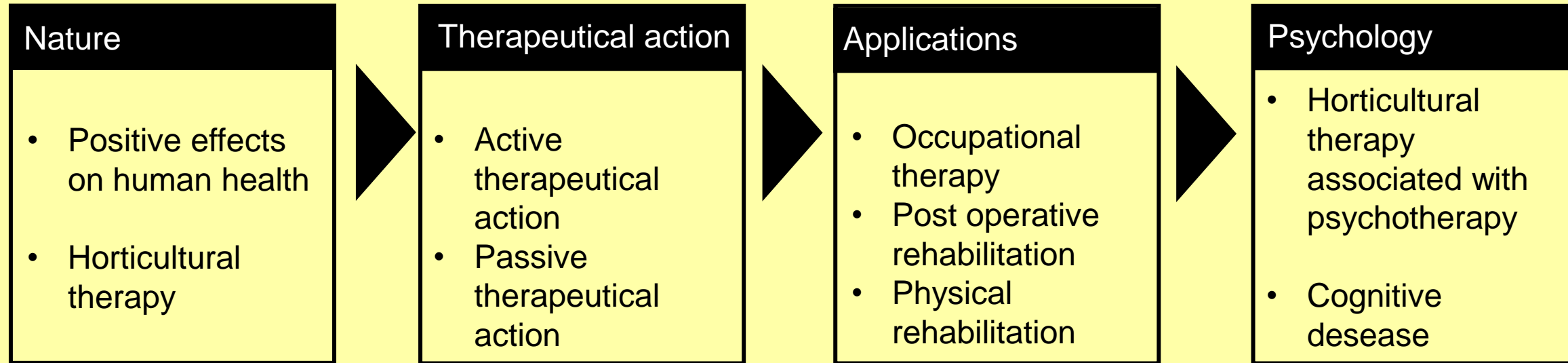
Tutors:
Prof. L. Arru – Dr. V. Artoni

PhD in Agri-food Sciences, technologies and biotechnologies – UNIMORE – XXXIV cycle

Therapeutical effects of healing gardens on children and adolescents with special educational needs



Background



Greenhouse

▶ Finishing of the greenhouse structure

▶ Planting a flowering shrubs (jasmine) and green hedge

▶ Realization and placement of outdoor furniture

▶ Clinical data collection by regulatory assessment tools (pre-trial)

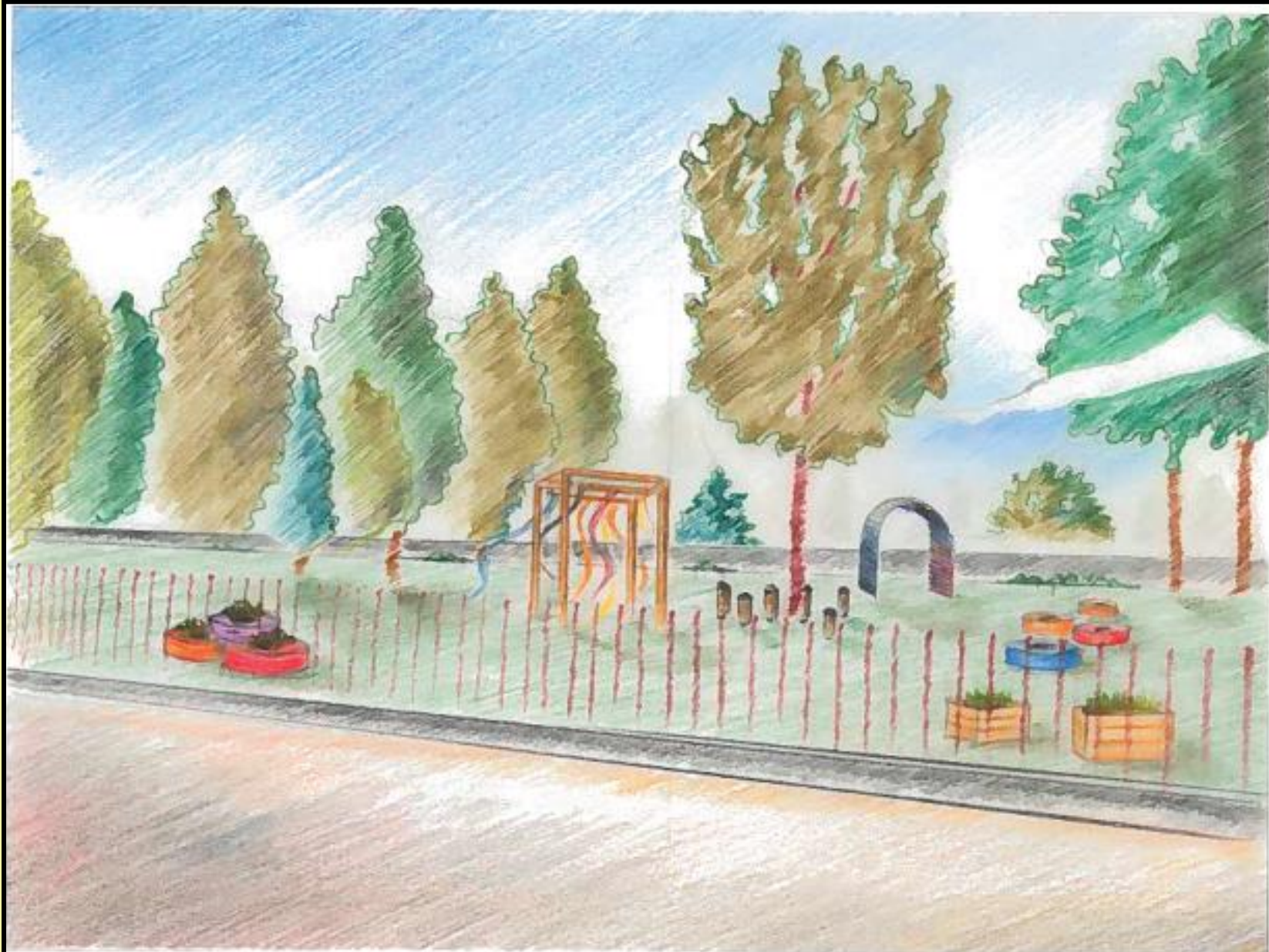


Therapeutic garden

► Study and design of a healing garden

► Design of a structures for horticultural activities

► Design of paths for outdoor therapy



Next goals

► Collection and processing of outdoor therapy data (psychotherapy)

► Realization and adaptation of structures for the healing garden

► Collection and processing of hortotherapeutic activities data

► Collection and processing of outdoor paths data



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**Thanks for
your attention**