

Phase 1 / 02.12.2021: Assessment of wine ecosystems in the three partner countries (Romania, France and Greece). Establishing and initiating the phytosanitary status monitoring protocol with the help of intelligent systems

A.1.1: Establishment of the agronomic working protocol

A.1.2: Organizing the experimental plots

A.1.3: Monitoring the phytosanitary status of the plants in the three groups of experiments by classical and modern means (intelligent systems)

A.1.4: Elaboration of the treatment scheme on varieties and phenophases of vine development. The application of differentiated treatments, according to the data collected by the classical and the modern warning method

A.1.5: Establishment of the microbiological protocol for the identification of the microbiota in the three viticultural ecosystems

A.1.6: Identification of the microflora from the three experimental groups

A.1.7: Data collection and interpretation between partners

A.1.8: Study of the effectiveness of the application of modern methods for monitoring the phytosanitary condition by evaluating the grape productions obtained in the experimental lots