

ORGANIC POST-HARVEST TECHNOLOGIES

component of complex project

ECOTEHNOPOM - Increasing the institutional capacity of research - development-innovation in the field of ecological fruit growing



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COORDINATOR



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PARTNERS



Executive Unit for the Financing of Higher Education, Research, Development and Innovation (UEFISCDI)
National Research-Development and Innovation Plan for the period 2015 - 2020 (PNCDI III)
PROGRAM 1 - Development of the national research-development system, SUBPROGRAM 1.2 Institutional performance
Complex projects carried out in RDI consortia (PCCDI)

Objectives

Completed

I. Current level of knowledge on post-harvest technologies applicable to fruits obtained from organic fruit growing in order to establish experimental models

II. Experimentation of the proposed models regarding the establishment of organic post-harvest technologies applicable to fruits obtained from organic fruit growing, in the first year of study (TRL 3)

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III. First year results validation in order to develop post-harvest ecological technologies



Results

Storage technology indicators establishment



Establishing indicators of minimum drying processing technologies



Establishing indicators for minimum processing technologies by freezing/freeze-drying



Establishment of physical, chemical and organoleptic indicators on different post-harvest technologies



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