

*Abstract*

# Use of Vegetal Resources and Nanotechnology for Improving Horticultural Products—BIOHORTINOV (Year 2) <sup>†</sup>

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Within the international symposium PRIOCHEM XV, partner INCDCP-ICECHIM has organized the second workshop “Use of vegetal resources and nanotechnology for improving horticultural products” of the complex project “Increasing the bioeconomic research institutional capacity for the innovative exploitation of the indigenous vegetal resources, in order to obtain horticultural products with high added value”.

The participants, members of the consortium, will address technical progress of the complex project in its second year of implementation, focusing on the research project lead by INCDCP-ICECHIM, “Development of vegetal extracts and innovative phytosynthesized nanostructured mixtures with phytotherapeutic applications to reduce biocenotic stress in horticultural crops”, and the degree of the fulfillment of the assumed objectives and indicators.

At this workshop, the following representatives of the consortium partners will participate: University of Pitesti, Research Institute for Fruit Growing Pitesti (Maracineni), the National Institute for Research & Development for Biotechnology in Horticulture Stefanesti, Politehnica University of Bucharest, National R & D Institute for Welding and Material Testing (ISIM Timisoara).

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