



- ✓A new initiative of the AFS President-
- ✓Started in Fall 2013 and inaugurated on Dec. 2nd, 2015
- ✓Aiming to cover the needs and to support activities in the overall area of olive and olive oil production in Greece.

- ✓It acts in parallel with the evolutions in rural economy, specially in developments of innovative technologies for the agro-food sector
- ✓Evaluates the International trends affecting the production of one of the main agricultural products of Greece

Characteristics of the holistic approach by the KRINOS OLIVE CENTER

1. Significant reduction in the total production cost -using mechanical harvesting, etc.
2. Improving olive oil quality –by faster harvesting and transportation to oil press, minimal exhibition to adverse soil and weather conditions, temporal storage etc.
3. Utilization of olive pomace-(solid waste from oil press), pruned branches, as soil improving materials, animal feed and fuel.
4. Estimation of Carbon Footprint (using Life Cycle Assessment) and sensory characteristics, to add value to the product
5. Evaluation and use of phenols (in the liquid and solid extract) for pharmaceutical and cosmetic uses.
6. Extensive market research for promotion and marketing of olive oil and olive
7. Education-Research-Exhibition for our students, olive producers et al.
8. Certified under Integrated Production Systems

Main targets of the KRINOS OLIVE CENTER

- ☐To exploit and utilize the by-products (wastes) from the total production of olive oil and olives, for beneficial uses
- ☐To increase the added-value of the olive oil, table olives and secondary by-products
- ☐To collaborate and support export efforts of businesses in the overall sector of olive production and processing
- ☐To promote research in sustainable practices both in the conventional but mainly in the new olive production systems, with the use of cutting-edge technology

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The cold press olive oil equipment



Mechanical harvesting by Gregoire G120 - Property of ANASTASOPOULOS NURSERIES (official collaborators since 2010)



New Research-Educational-Demonstration Olive grove at PERROTIS COLLEGE