

RIA4FOOD

Multi-Actor Research and Innovation
Approaches for Food Functionality

Science and Superfoods

WORK PACKAGES

- 1. Metabolomic profile of fresh and osmotic sea buckthorn (SB)
- 2. Evaluation of fresh and osmotic SB effect on in vitro human-relevant disease models
- 3. Association of SB metabolic, epiproteomic, and proteomic signatures on human physiology
- 4. Formulation of new functional food products with tailored health benefits
- 5. Sustainability assessment
- 6. Dissemination, communication, and impact strategy
- 7. Project management

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PROJECT OBJECTIVES







2. Charting the molecular pathways through which SB sustains human health



3. Establishing food technologies able to maintain the SB bioactive ingredients



4. Developing a credible way of designing functional foods with tailored health benefits

RIA4FOOD PARTNERS











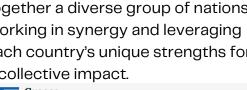








Our collaborative initiative brings together a diverse group of nations, working in synergy and leveraging each country's unique strengths for a collective impact.





Greece



Cyprus





Romania



Serbia



9 Partners

48 Months

99 Secondments

7 Work Packages

5 European countries

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