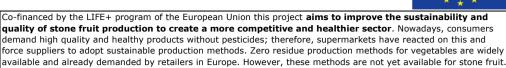
## LIFE+ "Zero Residues"

Paragraph: "Environmental Policy and Governance/Environment & health" - Life 12 ENV/ES/902



Summary www.zeroresidues.eu (ENG) www.ceroresiduos.eu (ESP)





The team consists of nine members of two different member states of the EU (Spain and The Netherlands). All members are experts in their field and the project will merge their experience, which will lead to the **development of the "Zero Residues" (ZR) production method for stone fruit**. Furthermore, the project will improve the sustainability of the complete chain, which means beginning with the production and ending with consumer acceptance. Therefore, the development of the ZR methodology in this project also addresses the **adaptation of processing, post harvest conservation,** and how to increase the awareness and promotion of healthy stone fruit in the **market**. Besides, it will improve several environmental problems, for example integrated pest management will drastically reduce pesticide doses, soil degradation and ground water pollution.

The ZR methodology will secure the same or better fruit quality and will ensure visual acceptance by consumers. Besides, **postharvest shelf life** will be increased by applying innovative micro perforated packaging and controlled atmosphere for long term storage. Furthermore, the remaining waste, due to quality imperfections, will be treated with new techniques. In this way the products become interesting for baby food factories and may lead to new sales channels.

The demonstration of the new approach to **produce, conserve, commercialize and process** stone fruits without residues will set a new trend in (stone) fruit production, with higher quality, higher attractively and healthier fruit at a competitive price. Furthermore, a **certificate** will be developed, which can only be obtained if the production meets the Zero Residues requirements. All knowledge will be made available to other producers in order to spread the knowledge as much as possible.

Execution	1st of July 2013 - 30th of June 2017
Budget	€ 3.445.458
Subsidy Life+	€ 1.635.232

	Signature proposal	Involvement	Location
Leader			
Universidad de Zaragoza	Rosa Oria	General project management	La Almunia de Doña Godina
www.unizar.es	(Project leader)	Responsible for budget and funds	
The same	المام ا	Planning post harvest technologies	
Univers Zaragoza		Technical monitoring	
1542	-	Difussion of information	
Partners			
Transfer LBC S.L	Sven Kallen	Market research & commercial testing	Barcelona
www.transfer-lbc.com	(Director)	Responsible for communication and dissemination	
TRANSFE	ER .	Dissemination of information	
Latin Business Cons		Organisator of events and congress	
Zerya producciones sin Residuos S.I	- Antonio Alcázar	Technical assistent in stone fruit production	Zaragoza
www.zerya.org	(Director)	Application of Zero Residues methodology	
ZERYA	3	Certification process for Zero Residues methodology	
	RYA"	Difussion of information	
Seipasa S.A.	Pedro Luis Peleato	Technical assistance stone fruit production	Valencia & Zaragoza
www.seipasa.com	(Director)	Selection of species	
Sei	pasa" (Birector)	Provider of organic fertilizers	
Finca Valleluz S.L.	Jesús Lafuente	General management stone fruit plantation	La Almunia de Doña Godin
C 77.11	(Legal representative)	Growing & harvesting	
finca Valle	luz	Maintenance	
Lafuente Tomey S.L.	Esther Lafuente	Harvest, pre-selection & storage	La Almunia de Doña Godin
www.lafuentetomey.com	(Quality Director)	Maintenance	
	LI	Planning of the postharvest technologies	
		Application of postharvest technologies	
Top B.V.	Wouter de Heij	Planning of the postharvest technologies	Wageningen
www.top-bv.nl	(Director)	Application of postharvest technologies	
Tod today kills since	)D	Packaging	
	de solence	Market research customer acceptence	
Fundación Parque Científico Tecnoló AULA DEI	ógico Susana Martínez	Technical assistance for stone fruit quality standards	Zaragoza
www.zaxpark.com	(Managing Director)	Planning of the postharvest technologies	
Fundación Aula E panduc destribico trevación	onAulaDei	Support in scientific research	
Chez Pascal B.V.	Bert Tournois	Technical assistant postharvest technologies	Helmond
www.pascalisation.com chez pasca		Responsible stone fruit standards for baby food	
	pascal	Pascalisation of the pulp	
		Packaging	