

Centre name: TECNOVA Technological Center

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Name of the contact person: Carolina C. Martínez Gaitán

Position: Research and innovation director

Email: cmartinez@fundaciontecnova.com

The research programmes of your centre

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
				Robotised harvest Automation agricultural practices

Specie: Tomato, sweet pepper, zucchini, cucumber, melon, eggplant, watermelon, green beans.

Person of contact for this programme: Eduardo Pardo Martínez

Email: ingenieria@fundaciontecnova.com

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
				Software climatic control Software for crop management decisions Irrigation and fertilization devices New cropping systems Aquaponic systems

Specie: Tomato, sweet pepper, zucchini, cucumber, melon, eggplant, watermelon, green beans.

Person of contact for this programme: Eduardo Pardo Martínez and Carolina C. Martínez Gaitán

Email: cmartinez@fundaciontecnova.com and cmartinez@fundaciontecnova.com

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
			New nutritional products New products for plant health New substrates Soil amendments Valorisation of waste from horticulture	

Specie: Tomato, sweet pepper, zucchini, cucumber, melon, eggplant, watermelon, green beans.

Person of contact for this programme: Carolina C. Martínez Gaitán

Email: cmartinez@fundaciontecnova.com

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
		New auxiliary insects New methods of insect massive farming New feeds for auxiliaruy insects Interactions between new agricultural products, auxiliary insects and pests		

Specie: Tomato, sweet pepper, zucchini, cucumber, melon, eggplant, watermelon, green beans.

Person of contact for this programme: Carolina Sánchez Barranco and German Martin Bretones

Email: calidad@fundaciontecnova.com and gmartin@fundaciontecnova.com

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
				New food safety treatments Phisiology post-harvest Development of processed products Functional compounds Non-destructive postharvest sensors

Specie: Tomato, sweet pepper, zucchini, cucumber, melon, eggplant, watermelon, green beans.

Person of contact for this programme: Ana B. Cabezas Serrano

Email: postcosecha@fundaciontecnova.com

Current partnership with other research centres (national or international)

Specie: Vegetable and fruit crops

Nature of the project:

Reducing mineral fertilisers and agro-chemicals by recycling treated organic waste as compost and bio-char products (Fertiplus).

Length of the project:

4 years

Partner names and countries:

Centro Tecnológico Tecnova (Spain), Alterra Wageningen (The Netherlands), Bauhaus-Universität (Germany), Institute for Agricultural and Fisheries Research ILVO (Belgium), University of Leeds (UK), Organic Waste System NV (Belgium), Consejo Superior de Investigaciones Científicas CEBAS (Spain), Consiglio per la ricerca in agricoltura e l'analisi de ll'economia agraria (Italy), Idconsortium SL (Spain), Stichting Energieonderzoek Centrum (The Netherlands), Proinso SA (Spain), IRIS-Isontia Reti Integrate e-servizi (Italy), Gestora de Residuos del Sur SL (Spain), Graphite Resources Ltd (UK).

Are you searching for more European partnerships with other research centres?

On what species: Horticulture crops grown under greenhouse.

What kind of projects are you searching for: In connection with greenhouse crop

Irrigation, fertilization, valorization of waste material, aquaponic and new growing systems, soil amendments, climatic control, automation agricultural practices, post-harvest treatments and sensors, functional compounds and processed products.

What kind of partners are you searching for? From which countries?

From the all the EU.