



Centre name : University of Foggia - Vegetable crops Research Group

City : Foggia

Country: Italy

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Website: <https://sites.google.com/a/unifg.it/antonio-elia/?pli=1>

Name of the contact person: ELIA ANTONIO

Position: Full Professor

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The research programmes of your centre

Specie : Lettuce, rocket salad, spinach, etc.

Person of contact for this programme : Elia Antonio

Email : antonio.elia@unifg.it

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Leafy vegetables for fresh cut production (lettuce, rocket salad, spinach)	Soilless growing techniques Nutrient solution management			Effect of pre-harvest factors on nutritional content and on shelf-life of vegetables

Specie : Vegetables, Puglia local landraces

Person of contact for this programme : Elia Antonio

Email : antonio.elia@unifg.it

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Local landraces of vegetable crops grown in Puglia region	Exploitation of the territory, recovering of endangered local landraces, nutritional and biomorphological characterization of the genotypes			

Specie : Processing tomato

Person of contact for this programme : Elia Antonio

Email : antonio.elia@unifg.it

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Processing tomato in open field conditions	Management of weedy root parasites	Soil incorporation of brassicas species to trigger the suicidal germination of broomrape seed		Chemical control of broomrape

Specie : Drip irrigated vegetable crops

Person of contact for this programme : Elia Antonio

Email : antonio.elia@unifg.it

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Open field grown vegetables	Management of fertigation in open field vegetable crops through the use of a specific DSS (GesCoN)			Actually the software, which is already available, has been calibrated and validated on processing tomato and needs to be calibrated on other open field grown vegetable crops

Specie : Vegetable crops

Person of contact for this programme : Conversa Giulia

Email : giulia.conversa@unifg.it

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Open field grown vegetables	Mycorrhizal inoculation to improve water and mineral nutrition			

Specie : Asparagus

Person of contact for this programme : Conversa Giulia

Email : giulia.conversa@unifg.it

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Asparagus acutifolius	Pre-germination treatments to improve germination			

Specie : Asparagus

Person of contact for this programme : Conversa Giulia

Email : giulia.conversa@unifg.it

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Asparagous officinalis	Selenium biofortification			

Current partnership with other research centres (national or international)

Specie :

Nature of the project: MOU – cooperation in research

Length of the project: 5 years

Partner names and countries :

University of Florida - FL, USA

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

On what species : tomato, asparagus, leafy vegetables (lettuce, spinach, roket salad), vegetable crop

What kind of projects are you searching for: water relation, plant nutrition, control of broomrape, management of fertigation in open field condition, biofortification, biofertilizers, nutritional evaluation, vegetable biodiversity preservation and exploitation, sustainable growing systems, alternative substrate as potting media.

What kind of partners are you searching for? From which countries? No limit, EU and extra EU