



# UNIVERSITÀ DEGLI STUDI DI BARI ALDO MORO

**Centre name:** Dipartimento di Scienze Agro-Ambientali e Territoriali (Department of Agricultural and Environmental Science) – Università degli Studi di Bari “Aldo Moro”

City: Bari

Country: ITALY

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## The research programmes of your centre

**Specie:** Rocket (*Eruca* and *Diplotaxis*)

Person of contact for this programme: Angelo Signore

Email: [angelo.signore@uniba.it](mailto:angelo.signore@uniba.it)

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
				Study of light quality (blue, red, far red and their combinations) on the nitrate content in leafy vegetables (rocket), with special focus on nitrate reductase (NR) activity, nitrogen use efficiency and the effects on product quality.

**Biofortification of carrot with iodine and characterization of local varieties and commercial cultivars of carrot of different colour.**

**Specie:** Carrot

Person of contact for this programme: Angelo Signore

Email: [angelo.signore@uniba.it](mailto:angelo.signore@uniba.it)

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
				Biofortification of carrot with iodine and zinc.

## Biodiversity of the vegetable species in Puglia region

### Specie: several species

Person of contact for this programme : Pietro Santamaria

Email : [pietro.santamaria@uniba.it](mailto:pietro.santamaria@uniba.it)

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
				Agro-biodiversity of several vegetable species. Recovery, cultivation, characterization of local varieties.

## Production of microgreens with low potassium content

### Specie: several species

Person of contact for this programme : Massimiliano Renna

Email : [massimiliano.renna@uniba.it](mailto:massimiliano.renna@uniba.it)

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
				Production of microgreens with low potassium content by using soilless systems.

## Product and process innovation for the exploitation of the Puglia's vegetable crops

### Specie: several species

Person of contact for this programme : Massimiliano Renna

Email : [massimiliano.renna@uniba.it](mailto:massimiliano.renna@uniba.it)

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
				Realization of new functional food from Puglia's vegetables by the application of "mild technologies" to preserve the nutritional quality.

## Current partnership with other research centres (national or international)

Specie: several

Nature of the project: regional project

Length of the project: 4 years

Partner names and countries :

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

On what species: Any kind of vegetable species.

What kind of projects are you searching for: Any kind of projects.

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