

Centre name : Faculty of Horticulture, MENDELU Brno

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Name of the contact person: Prof. Robert Pokluda

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The research programmes of your centre

Specie : Organic vegetable production

Person of contact for this programme : Tomáš Kopta, Ph.D.

Email : tomas.kopta@mendelu.cz

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
All vegetables			Flowering fields for enhancing farm diversity	Introduction of new vegetable species

Specie : Medicinal, aromatic and spice plants

Person of contact for this programme : Jarmila Neugebauerová, Ph.D.

Email : neugebj@zf.mendelu.cz

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Medicinal, aromatic and spice plants (especially f. <i>Lamiaceae</i>)				Introduction of new medicinal and spice plants (culinary herbs, edible flowers)

Specie : Genetic resources of medicinal plants and perennial vegetables

Person of contact for this programme : Jarmila Neugebauerová, Ph.D.

Email : neugebj@zf.mendelu.cz

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
<i>Rheum, Asparagus, Armoracia</i>				Evaluation of active substances

Specie : Stress physiology of vegetable plants

Person of contact for this programme : Aleš Jezdinský, Ph.D.

Email : ales.jezdinsky@mendelu.cz

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Lactuca, lycopersicon, Capsicum, Citrullus				Evaluation physiological parameters (photosynthetic activity, stomatal conductance, fluorescence)

Specie : : Non typical vegetables

Person of contact for this programme : : Aleš Jezdinský, Ph.D.

Email : ales.jezdinsky@mendelu.cz

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Vegetables from different countries				Introduction of non typical vegetable species and their using

Specie : Phytopathology

Person of contact for this programme : Eliška Peňázová

Email : penazova.e@gmail.com

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
				Phytopathology of horticultural crops (eg. Xanthomonas in Brassicas)

Current partnership with other research centres (national or international)

Project: The use of modern biotechnology techniques to increase production and quality of Brassica L. vegetables

Nature of the project: National research project

Length of the project: 4 years

Partner names and countries :

The Crop Research Institute, Prague, CZ

The Czech University of Life Sciences Prague, CZ

The Institute of Microbiology CAS, CZ

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

On what species : not specific

What kind of projects are you searching for: research project in plant stress physiology, internal quality, innovations

What kind of partners are you searching for? From which countries? Universities, research institutions