

Centre name: State Research Center of Agriculture and Fisheries Mecklenburg-Vorpommern,
Center of Horticultural Crop Production

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The research programmes of your centre

Specie: diverse (N fertilization)

Person of contact for this programme: Kai-Uwe Katroschan

Email: k.katroschan@lfa.mvnet.de

Vegetal material	Technical itinerary	Integrated protection	Agrobiolgy	Other subjects
diverse	Field experiment			Crop N demand Fertilizer recommendations Soil N mineralization

Specie: diverse (conservation tillage)

Person of contact for this programme: Kai-Uwe Katroschan

Email: k.katroschan@lfa.mvnet.de

Vegetal material	Technical itinerary	Integrated protection	Agrobiolgy	Other subjects
Lettuce White cabbage Broccoli Celery	Crop rotation experiment			Conservation and reduced tillage systems

Specie: Cruciferous vegetables/lettuce (irrigation)

Person of contact for this programme: Kai-Uwe Katroschan

Email: k.katroschan@lfa.mvnet.de

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Lettuce Cruciferous vegetables	Field experiment Overhead irrigation system			Irrigation (climatic water balance, crop water demand, irrigation scheduling)

Specie: Asparagus

Person of contact for this programme: Kai-Uwe Katroschan

Email: k.katroschan@lfa.mvnet.de

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Asparagus	Pot experiment (greenhouse)			Replant problem

Specie: Fennel/leek (organic production, N availability)

Person of contact for this programme: Kai-Uwe Katroschan / Gunnar Hirthe

Email: k.katroschan@lfa.mvnet.de / g.hirthe@lfa.mvnet.de

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Fennel Leek	Crop rotation experiment Incubation (climatic chamber)			Cut & carry fertilization

Specie: Broccoli/kohlrabi (organic production, varieties)

Person of contact for this programme: Gunnar Hirthe

Email: g.hirthe@lfa.mvnet.de

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Broccoli Kohlrabi (turnip cabbage) (open-pollinated and CMS-free varieties)	Field experiment			Variety trails (organic)

Specie: Cruciferous vegetables (IPM strategies)

Person of contact for this programme: Gunnar Hirthe

Email: g.hirthe@lfa.mvnet.de

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Broccoli Brussels sprouts Chinese cabbage	Field experiment	Alternative and biocontrol products against cabbage pests		

Specie: Lettuce (IPM strategies)

Person of contact for this programme: Gunnar Hirthe

Email: g.hirthe@lfa.mvnet.de

Vegetal material	Technical itinerary	Integrated protection	Agrobiology	Other subjects
Lettuce	Field experiment	Microbiological control agents against soil borne diseases		

Current partnership with other research centres (national or international)

Specie : Brussels sprouts

Nature of the project: Control of cabbage white fly

Length of the project: 3 years

Partner names and countries: University of Hannover (Germany), JKI Braunschweig (Germany)

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

On what species:

What kind of projects are you searching for:

- Micronutrients: demand/fertilization
- Irrigation (scheduling, crop water demand)
- IPM strategies (cruciferous vegetables, lettuce)

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