



Pre-breeding strategies for obtaining new resilient and added value berries

Lithuanian Research Center for Agriculture and Forestry: overview of the Lithuanian perspective

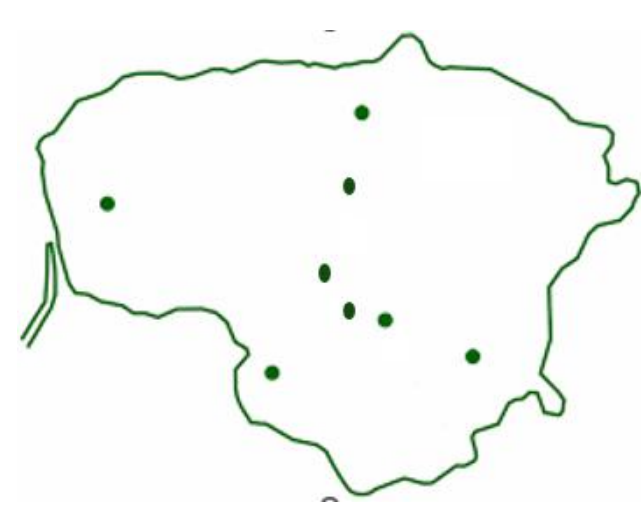


LIETUVOS
AGRARINIŲ IR MIŠKŲ
MOKSLŲ CENTRAS

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- The Lithuanian Research Centre for Agriculture and Forestry center strategic objective is to conduct R&D in agronomy, horticulture, forestry, and the related fields of ecology and environmental sciences, biology, biophysics, botany, and zoology.
- LAMMC research areas of agricultural, horticultural, and forest plants.

PhD STUDIES

Agronomy and Forestry - 12 Places every year

Ecology and Environmental Science - 3 Places every year

Biochemistry



Research topics

- Biology, ecology, epidemiology, and diversity of pathogen and pest species
- Biological studies on the relatively new pathogen and pest species in relation to changing climate
- Integrated plant protection
- Efficiency of forecasting models for pests and diseases in horticultural plants
- Application of biological and alternative plant protection products in horticulture
- Efficacy trials of the new plant protection products according to GEP standards



LAMMC
Institute of horticulture
Laboratory of plant
protection



Open Call 4

Development of methodological tool kits for sensorial quality assessment of berry genetic resources



Sensory tests
Training in Italy
2022 Bologna

Practical
Sensory test in
Lithuania and
Fruit sorting with
selected judges

Consumer test
Training in Italy

Conference, 87 participants
Introduction to terminology

Data processing
Training in Italy
2024 Bologna

Practical
Consumer test





Panel test



Sensory test



Sorting



Field

