



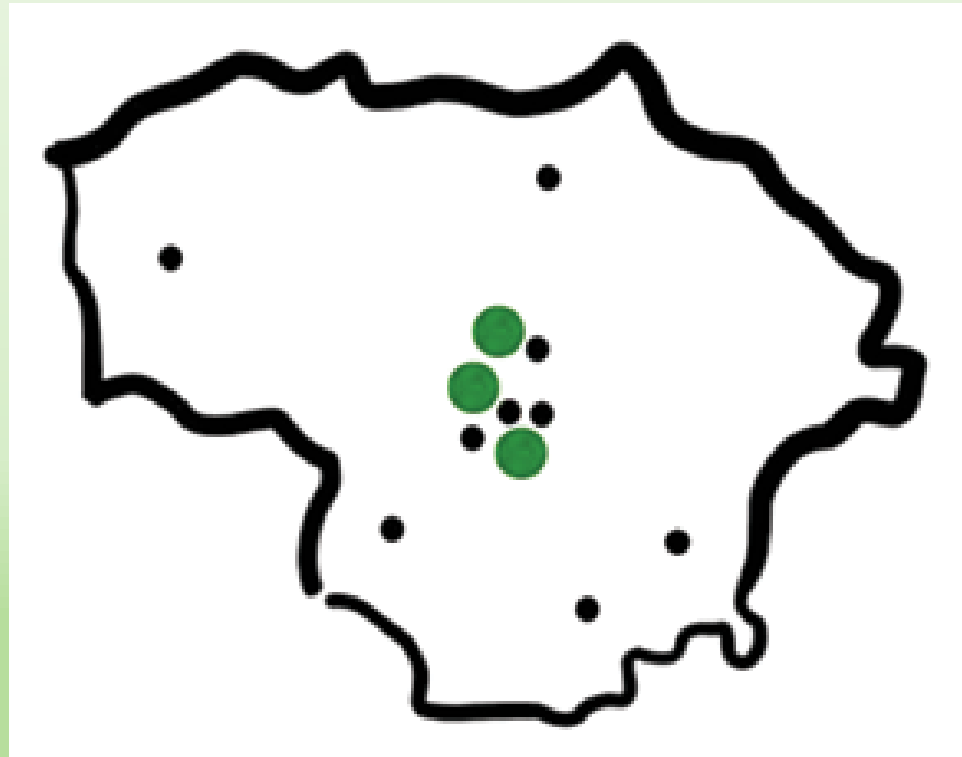
Plant phenotyping platforms at LAMMC

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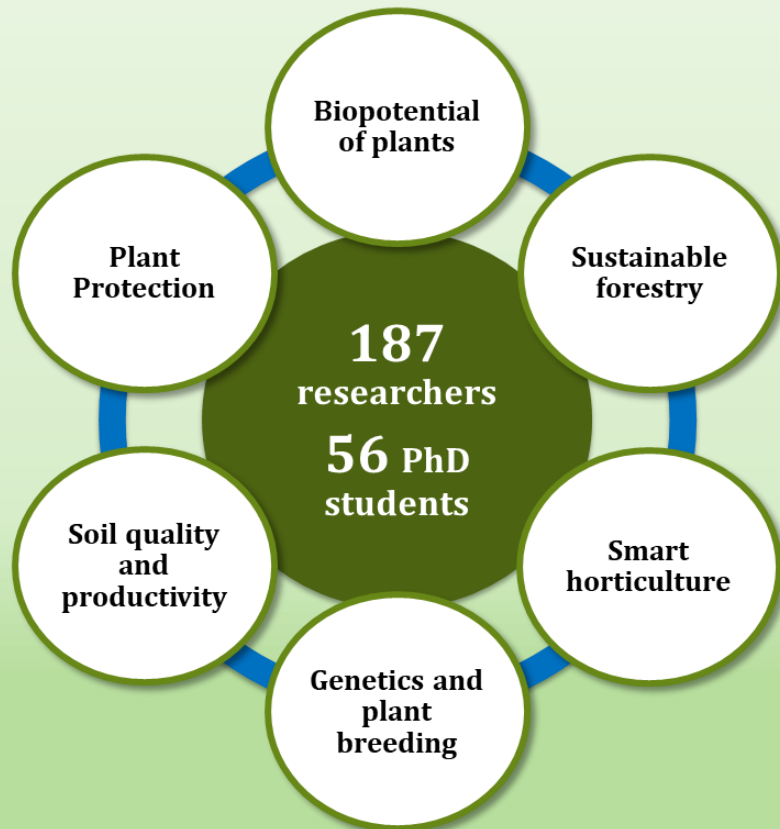
2



- 3 Research Institutes
- 5 Experimental Stations
- 4 Open Access Centres
- 450+ employees
- 100+ partnerships with agribusiness
- 50+ research projects

Long-term research programmes

3



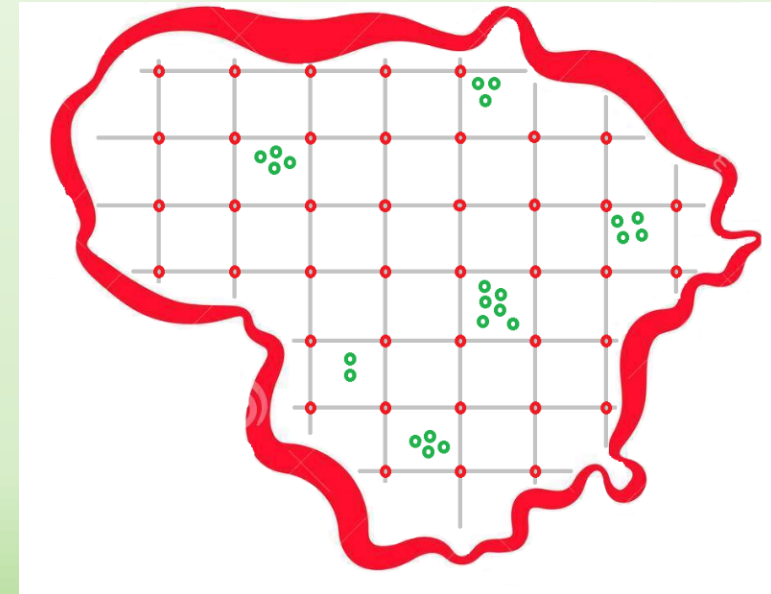
Open-air platforms (agriculture and forestry)

4



« 7 experimental locations
over a range of pedoclimatic
conditions

500 systematic and cluster
experimental plots »



Enclosed platforms

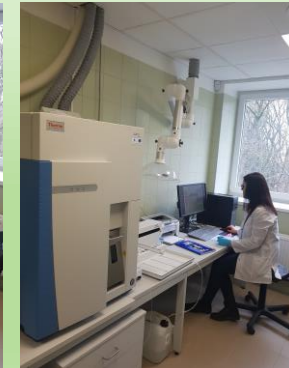
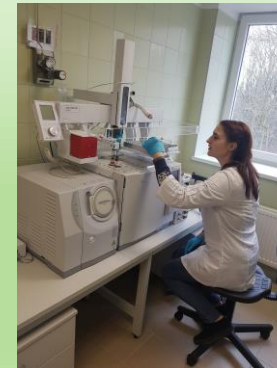
- Controlled environment phytotrons
- Light perception
- Low temperature response
- Cryo-preservation
- Fruit and vegetable storage and processing



Analytical platforms

6

- Soil analysis
- Biochemical analysis
- Molecular genetic analysis
- Proteome analysis
- Proximal sensing and digital mapping



Thank you.

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- Further information at www.lammc.lt or through lammc@lammc.lt