



Seminar

# Accelerating plant breeding: from phenomics to genomics

June 20, 2023



Lithuanian Research Centre for Agriculture and Forestry,  
Instituto Ave. 1, Akademija, Kėdainiai dist., Seminar room (1-12)

## Programme

- 13<sup>00</sup>–13<sup>15</sup> **Opening of the seminar**
- 13<sup>15</sup>–13<sup>30</sup> *Dr Anna Dashchenko (NUBiP, Ukraine) and Dr Lidiya Mishchenko (KNU, Ukraine)*  
**Viral diseases of wheat in Ukraine**
- 13<sup>30</sup>–13<sup>45</sup> *Yevhenii Kirchuk (PBGI-NCSCI, Ukraine)*  
**The Plant Breeding & Genetics Institute – National Center of Seed and Cultivar Investigation (PBGI-NCSCI)**
- 13<sup>45</sup>–14<sup>00</sup> *Dr Mahbubjon Rahmatov (SLU, Sweden)*  
**Harnessing the potential of crop wild relatives for wheat improvement**
- 14<sup>00</sup>–14<sup>15</sup> *Dr Andrii Gorash (LAMMC, Lithuania)*  
**An overview of cereal breeding at LAMMC**
- 14<sup>15</sup>–14<sup>30</sup> *Dr Kristina Jaškūnė (LAMMC, Lithuania)*  
**Forage grass adaptation to climate change: from phenotype to genotype**
- 14<sup>30</sup>–15<sup>00</sup> **Coffee break**
- 15<sup>00</sup>–15<sup>15</sup> *Mohammed Elsafy (SLU, Sweden)*  
**Pearl millet and sorghum improvement**
- 15<sup>15</sup>–15<sup>30</sup> *Dr Rita Armonienė (LAMMC, Lithuania)*  
**Sensor-based plant phenotyping tools**
- 15<sup>30</sup>–15<sup>45</sup> *Dr Andrius Aleliūnas (LAMMC, Lithuania)*  
**UAV-based plant phenotyping for wheat breeding**
- 15<sup>45</sup>–16<sup>00</sup> *Gabija Vaitkevičiūtė (LAMMC, Lithuania)*  
**Global warming: does freezing tolerance of winter type crops still matter?**
- 16<sup>00</sup>–16<sup>30</sup> **Questions, discussions**

**SI.** Swedish  
Institute

All are welcome to participate!

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