

AGENDA

"Edit Grass 4 Food" scientific conference in Riga

April 5, 2024

University of Latvia, Jelgavas street 1 (Room 702, 7th floor)

April 5 (Scientific meeting)

- 09:00 Dr. Līga Ozoliņa-Moll (Dean, LU Faculty of Biology), opening words
- 09:15 Dr. Odd Arne Rognli «Surviving drought, frost, and ice – how to breed resilient perennial grass cultivars?»
- 09:50 Dr. Nils Rostoks «Improving abiotic stress tolerance in perennial ryegrass using genome editing - EditGrass4Food project»
- 10:10 Dr. Cecilia Sarmiento "The regulation of New Genomic Techniques in the EU"
- 10:30 Coffee break
- 11:00 Dr. Kristina Jaškūnė „Abiotic stress response in ryegrasses: old problems and new opportunities»
- 11:20 Dr. Mallikarjuna Rao Kovi «Transcriptome profiling reveals insight into the cold response of perennial ryegrass»
- 11:40 MSc Ferenz Sustek Sánchez «Genome editing in perennial ryegrass protoplasts»
- 12:00 Dr. Anete Boroduške «Genetic transformation of perennial ryegrass using ectopic expression of morphogenic regulators»
- 12:20 Closing words and outlook
- 12:30 Lunch and coffee
- 13:30 End of day 2

"Improving adaptability and resilience of perennial ryegrass for safe and sustainable food systems through CRISPR-Cas9 technology - EditGrass4Food" , ID No EEA-RESEARCH-64, Contract No EEZ/BPP/VIAA/2021/4 is financially supported by European Economic Area (EEA) grants



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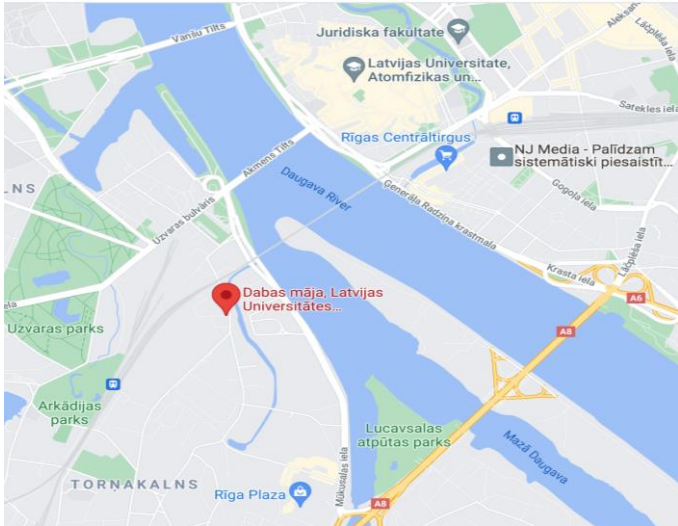


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Registration form

<https://docs.google.com/forms/d/e/1FAIpQLSfNBeWEU8NzCg-j02zDHYTOKBQKDu7CiA6kecBtShPrH8skcw/viewform>



Venue, University of Latvia, Jelgavas street 1

<https://goo.gl/maps/zx1X92KiANUSUj2w8>

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