

**”Edit Grass 4 Food” meeting in Tallinn**

**28<sup>th</sup> of October 2022**

**Tallinn University of Technology, Department of Chemistry and biotechnology,  
Akadeemia tee 15 (Room SCI-109)**

9:30 Registration and coffee

10:00 EditGrass4Food: towards safe and sustainable food systems by improving adaptability and resilience of perennial ryegrass through genome editing / Prof. Nils Rostoks, University of Latvia

10:25 Application of next generation sequencing technologies in gene discovery in *Lolium perenne* / Dr. Mallikarjuna Rao Kovi, senior researcher, Norwegian University of Life Sciences

10:50 Phenotyping complex traits: adaptability to drought and frost in perennial ryegrass / Dr. Kristina Jaškūnė, senior researcher, Lithuanian Research Centre for Agriculture and Forestry

11:15 Plant genome editing and the Green Deal / Dr. Cecilia Sarmiento, senior researcher, Tallinn University of Technology

11:40 Coffee and discussion

**Registration:**

<https://docs.google.com/forms/d/e/1FAIpQLSdhIL9DWPgNFtewgP9-hUaKIK9Rt8UeP-1YesBMJmG7RQ6Tg/viewform>

*“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*