21ST SYMPOSIUM OF THE EUROPEAN GRASSLAND FEDERATION





SENSING

New Insights into Grassland Science and Practice

> 17th - 19th May 2021 - ONLINE Organised by the Universität Kassel, Germany



KEY DATES

Preliminary short abstract submission 30th Sep 2020

30th Oct 2020 Invitation to submit full paper

21st Dec 2020 Full paper submission

15th Feb 2021 Feedback from Reviewers

15th Mar 2021 Submission of full paper

Tools **Decision support** Methods **Improving** Remote **Grassland Systems** Sensing Management Monitoring Input Grassland care **Ecosystem services** Fertilisation Species composition Cutting/grazing-Quality regime Yield

CONFERENCE FORMAT AND REGISTRATION

The EGF Symposium 2021 will be organised as online event and will contain three days scientific programme with interactive presentations and discussions. The organisers will apply advanced technical solutions to enable high quality exchange among conference participants. Registration fee of participants comprise the three days of online scientific programme and conference proceedings in electronic format. More information about the event and registration will be published on the EGF2021 website in a due time.

SCIENTIFIC PROGRAMME

The conference will address the prospects and limits of remote sensing for improving the assessment of biomass, forage quality and ecosystem services of grasslands. Sensing tools and methods assisting management and decision support in grazing and cutting regimes will be introduced and evaluated in plenary and poster sessions with emphasis on:

- Biomass and quality characteristics
- Biodiversity and other ecosystem services
- Management and decision support

Papers presented will cover all levels of grassland intensity: from intensive grazing systems to grasslands for nature conservation purposes.

CHAIRS

Chair Organizing Committee

Michael Wachendorf, Grassland Science and Renewable Plant Resources, Universität Kassel, Germany

Chairs Scientific Committee

Manuel Schneider, Agroscope, Switzerland Johannes Isselstein, Section Grassland, Universität Göttingen, Germany

www.uni-kassel.de/go/egf2021 E-Mail: eqf2021@uni-kassel.de





