

GRASSLAND SCIENCES

Ensuring a sustainable resource use in the world food system.



Research Areas

- Ecosystem biogeochemistry;
- Plant & ecosystem physiology;
- Functional plant diversity;
- Policy advice and outreach.

Regions

Mainly in Switzerland and Germany.

Partners

Universities of Zurich, Bern and Basel; Agroscope; Institute for Forest, Snow and Landscape Research (WSL); Institute for Materials Science and Technology (Empa); Max Planck Institute (MPI) for Biogeochemistry; Friedrich-Schiller-University, Jena; Universities of Freiburg, Helsinki, Aberdeen; and international project consortia.

Contact

ETH Zurich Grassland Sciences LFW C 56 Universitätstrasse 2 8092 Zurich

www.gl.ethz.ch →

Contribution to the WFSC

The group of Grassland Sciences analyzes terrestrial ecosystems and their provision of ecosystem services in a process- and system-oriented approach. The research and teaching is divided into the two pillars of availability/sustainable production and stability/environmental change, focusing on ensuring a sustainable resource use in the world food system.



Prof. Nina Buchmann

