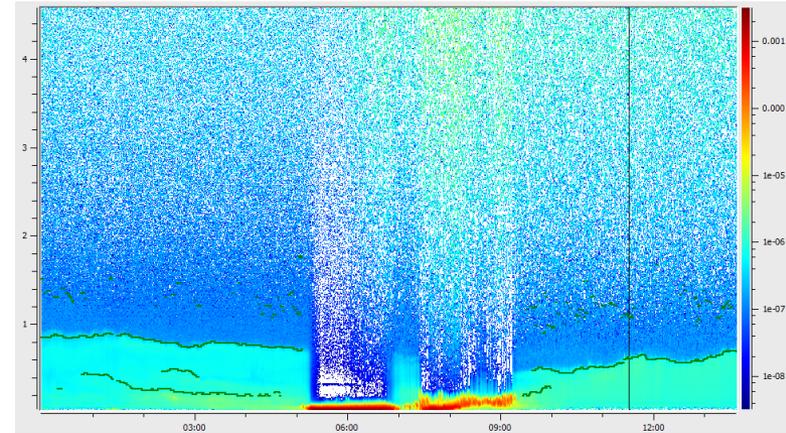
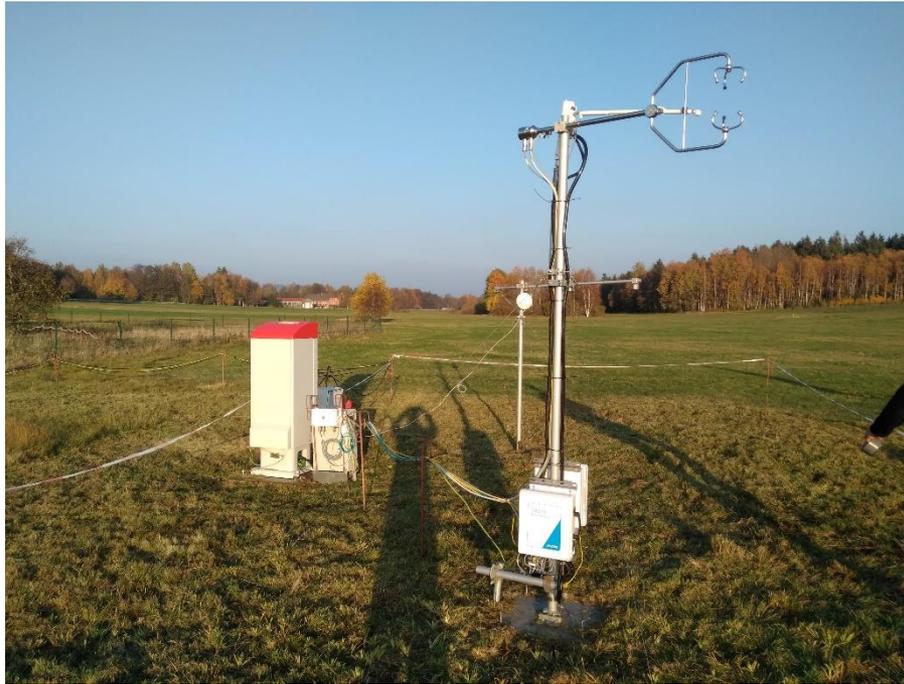


BSc/MSc thesis: Night-time dynamics of carbon and energy balance of a grassland site



Methods

- Analysis of Eddy-Covariance and ceilometer measurements
- Event-based intensive observations

Research Questions

- Carbon and energy flux dynamics in general
- Influence of night-time dynamics on the overall budgets?
- Influence of dewfall and fog events on exchange dynamics
- Consequences on trace gas dispersal and risk of frost damage