



**Project acronym:** GHG-FLUX+

**Project title:** Greenhouse gas exchange in boreal wetland and freshwater ecosystems: a multi-scale approach

**Project leader:** Ivan Mammarella, University of Helsinki, Finland

**Discipline:** Earth Sciences & Environment: Global change & Climate observation

**Station(s):** Mukhrino Field Station - Nymto Park (Russia)

The project GHG-FLUX+ aims to provide more insights into carbon cycle and greenhouse gas exchange dynamics at the wetland bog site close to the Mukhrino station. We include a fast response gas analyser for methane to the existing eddy covariance flux tower established by our team in 2014 at the Mukhrino bog wetland site.