

WP2 and WP3 SustES meeting - publication progress		
Time	Name	Title
9:00-9:15	Eva Dařenová	Effect of forest practices and weather conditions on forest floor CO ₂ efflux in a sessile oak forest.
9:15-9:30	Daniel Kováč	Connecting optical remote sensing data to carbon fluxes
9:30-9:45	Kumud B. Mishra	Photosynthetic responses in <i>Arabidopsis thaliana</i> natural accessions during acclimation to suboptimal temperatures
9:45-10:00	Pranav Sahu Pankaj	Experimental simulation of future climate reveals the adaptive response of winter wheat genotypes
10:00-10:15	Petr Holub	Interactive effect of UV-B radiation and drought on the mountain grassland
10:15-10:30	Break	
10:30-10:45	Stanislav Juráň (Thomas Agyei)	Ozone affects net ecosystem productivity of <i>Lolium perenne</i> and <i>Trifolium pratense</i> grown in a mixture under field conditions
10:45-11:00	Hana Montagová	The dynamics of changes in leaf area, colour, chlorophyll fluorescence and temperature clearly distinguishes drought-tolerant and drought-sensitive barley genotypes.
11:00-11:15	Alexander Ač	Cropland and Grassland categories in the national greenhouse-gas inventory using upgraded Tier 2 methods in the Central Europe
11:15-11:30	Sneha Patra (Vojtěch Polách)	Analysis of Soil Components by Glomalin Extraction and TGA
11:30-11:45	Natálie Pernicová	Impact of stress conditions on the isotopic composition of wheat grain
11:45-12:00	Petr Vítek	Stress-induced molecular response of model plants detected by Raman spectroscopy and imaging
12:00-12:15	Swati Puranik	Metabolic responses of wheat genotypes during drought stress