

The 29th Task Force Meeting of the UNECE ICP Vegetation

Tuesday, 1 March 2016

Ozone: Ozone effects on crops. Chair: Gina Mills (13:00 - 14:30)

time	[id] title	presenter
13:00	[67] Introduction to ozone sessions (Gina Mills) and introductions by participants.	
13:20	[68] Kent Burkey et al. – Updates on studies on ozone-temperature interactions in the field.	
13:40	[69] Vicky Bermejo et al. – O ₃ -sensitivity of the Mediterranean Spanish bread wheat: from the old cultivars to the current market-dominant. Preliminary results.	
14:00	[70] Ignacio González Fernández – Ozone effects on the marketable biomass of leafy crops under Mediterranean conditions.	
14:20	[71] General discussion.	

Ozone: Global outreach activities - (1) Effects on food security. Chair: Vicky Bermejo (15:00 - 16:30)

time	[id] title	presenter
15:00	[77] Gina Mills et al. – Modelling the global impacts of ozone on wheat.	
15:20	[78] Discussing	

Wednesday, 2 March 2016

Ozone: Concentrations and effects. Chair: Klaudia Borowiak (08:00 - 09:30)

time	[id] title	presenter
08:00	[83] Pierre Sicard et al. – An epidemiological assessment of stomatal ozone flux-based critical levels for visible ozone injury in Southern European forests.	
08:20	[84] Evgenios Agathokleous et al. – Growth, physiology and productivity of willow (<i>Salix sachalinensis</i> L.), an energy crop, exposed to ethylene di-urea under O ₃ -enriched free air.	
09:00	[85] Samia Madkour – Different bean (<i>Phaseolus vulgaris</i> L.) genotypes exhibit different modes of tolerance against ozone injury.	
09:20	[86] Discussion	

Ozone: Global outreach activities - (2) Effects on carbon sequestration and biodiversity. Chair: Kent Burkey (10:00 - 11:30)

time	[id] title	presenter
10:00	[92] Mary Ramos – Ozone pollution in Central America.	
10:20	[93] Sheikh Saeed Ahmad – Spatio-temporal analysis of atmospheric ozone based on GIS modelling in Rawalpindi/Islamabad, Pakistan.	
10:40	[94] Gina Mills et al. – Impact of ozone on carbon sequestration and biodiversity, field-based evidence of ozone impacts.	