

Thursday/Friday

4. Environmental and Human Health Effects of Atmospheric Ozone and UV

Poster #	LABEL	Submission ID	Presenter-First Name	Presenter-Last Name	Abstract-Title
Modeling and Projection of UV Radiation					
4-01	4-01_Chatzopoulou	67	Anthi	Chatzopoulou	Projected effects of ozone recovery and climate change on surface UV doses based on CMIP6 model simulations
4-02	4-02_Vaskou	79	Evmorfia	Vaskou	Effects of Stratospheric Aerosol Injection on UV irradiance in the troposphere
UV Radiation Monitoring and Trends					
4-03	4-03_Bernhard	119	Germar	Bernhard	Update on Trends of UV Radiation in Antarctica
4-04	4-04_Mangold	284	Alexander	Mangold	Time series analysis of UV measurements at Uccle (Belgium) and Utsteinen (Antarctica)
4-05	4-05_Lopez-Solano	31	Javier	Lopez-Solano	UV processing in EUBREWNET: results of the 18th RBCC-E campaign
Health and Agricultural Impacts of UV Radiation					
4-06	4-06_Nakajima	173	Hideaki	Nakajima	Provision of ideal UV-B exposure time for the health of bones by synthesizing vitamin D in the skin without the risk of skin and eye damages
4-07	4-07_Charalampous	127	Georgia	Charalampous	Sunlight's Influence on Health and Agriculture in Cyprus: An Updated Climatological Perspective
4-08	4-08_Dewan	223	Surat	Dewan	Impact of Ozone Pollution on Wheat Crop: Assessing Relative Yield Losses and Economic Consequences
Solar Radiation Measurements and Modeling					
4-10					
4-11	4-11_SONEYE-AROGUNDADE	319	Olanrewaju	SONEYE-AROGUNDADE	Advancing Solar Radiation Modelling: A Case Study from a Tropical Site in Nigeria