

European Space Weather Week 2025 - cloned July 3

Monday, 3 November 2025

CD4 - Space Weather Impacts on Transportation Systems: Orals - Part 1 (13:30 - 14:45)

-Conveners: **Juliane Huebert; Magnus Wik; Cameron Patterson; David Boteler**

time	[id] title	presenter
13:30	[287] Space Weather Effects on Magnetic-Aided Navigation in GNSS-Denied Environments	Dr JUKIĆ, Mia
13:45	[1] Impact of space weather on higher airspace operations & commercial space operations	BUCCI, Alessandro
14:00	[344] Evaluating the Impact of Geomagnetic Storms on GNSS Position Accuracy in Aircraft Operations Using ADS-B Data	TRYB, Jakub
14:15	[159] Early Studies of Geomagnetic Effects on Railways	BOTELER, David
14:30	[104] Space Weather Impacts on Railway Systems	PATTERSON, Cameron