

Space Debris Risk Assessment and Mitigation Analysis Workshop

Thursday, 23 June 2022

Presentations (12:15 - 13:15)

time	[id] title	presenter
12:15	[10] Definitions, Terms and Semantic	Mr EDER, Valentin
12:27	[1] Debris Mitigation Facility Small [< 5 mm] Flux Up-dates from Impact Detectors (DMF-04)	FARAHVASHI, Esfandiar
12:39	[8] Debris Mitigation Facility – Enabling Attitude Based Applications (DMF-03)	Mr PRINCIPE, Gennaro
12:51	[2] Characterisation of on-orbit fragmentation events based on TLE data	PIERZYNA, Maximilian
13:03	[9] Risk assessment and mitigation activities at Politecnico di Milano	COLOMBO, Camilla

Friday, 24 June 2022

Presentations (10:30 - 11:45)

time	[id] title	presenter
10:30	[3] How the re-entry casualty risk could be impacted by future launch traffic?	PARDINI, Carmen
10:42	[7] The impact of satellites on Hubble Space Telescope observations	AUSSEL, Ben
10:54	[11] How insurance companies address collision risk in space	KUNSTADTER, Chris
11:06	[6] Observing opportunities of space conjuncting objects in the orbits prior to the closest approach	CAMPITI, Giulio
11:18	[4] Deployable Surface-Based Debris Monitoring (DSBDM)	LOPEZ CORRALES, Xenia
11:30	[12] Satellite design under space debris risk: DRAMA and Master use in OHB	ZITOUNI, Bayrem Mrs DE MASI, Sara