

Space Safety Industry Day #3

Thursday, 16 March 2023 - Thursday, 16 March 2023

Scientific Programme

Space Safety Industry Day 2023

(venue: H-conference centre, ESOC, Darmstadt; no remote attendance)

09:00 Welcome and Space Safety Period 2 Overview

09:20 The New COSMIC Projects - part 1

Aurora Monitoring Mission
Space Weather Nanosat Missions
NEO Survey System
NEOMIR
Aphophis Mission Study
DRACO
Laser Tracking and Momentum Transfer

10:35 Coffee Break

10:45 The New COSMIC Projects - part 2

VISDOMS (space-based optical component)
CREAM (Collision Risk Estimation and Automated Mitigation)
Deorbiting Kit
The Competitiveness Element

11:25 COSMIC Core Activities

Cleanspace
Planetary Defence
Space Debris
Space Weather

12:05 ADRIOS In-Orbit Servicing

12:30 Lunch Break

13:30 - 17:00 B2B Meetings

(venue: dedicated meeting rooms)