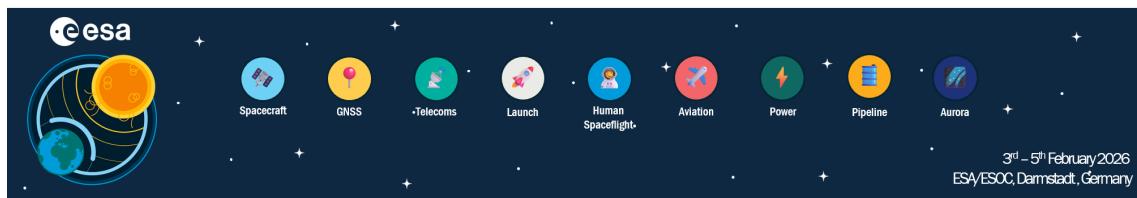


## Session Program

3-5 Feb 2026



# ESA Space Weather Service Network Workshop 2026

## Designing Space Weather Resilient Systems

ESOC  
Robert-Bosch-Strasse 5, 64293 Darmstadt, Germany

## Wednesday 4 February

09:30

### Designing Space Weather Resilient Systems

Session | Location: ESOC, PROBA room (HI)

09:30-09:40 **Welcome and Introduction**

**Speakers**

Dr DA DALT, Federico, EGGINTON, Joseph

09:40-09:55 **Building space weather resilience in nuclear power plants**

**Speaker**

EGGINTON, Joseph

09:55-10:10 **Space Weather Impacts on Railway Systems**

**Speaker**

PATTERSON, Cameron

10:10-10:25 **Space weather radiation impacts and mitigation for aircraft**

**Speakers**

DYER, Clive, RYDEN, Keith

10:25-10:40

### Introducing Space Weather conditions into Operational Design Domain (ODD)

**Speaker**

KHASTGIR, Siddartha

10:40-11:00 **Discussion**

11:00