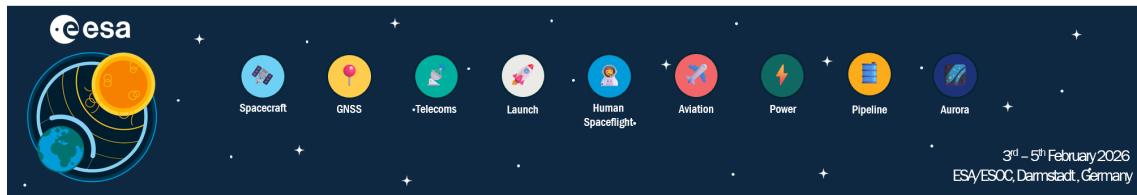


Session Program

3-5 Feb 2026



ESA Space Weather Service Network Workshop 2026

Improving Space Weather Services for Earth's Radiation Belts

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

Wednesday 4 February

11:30

Improving Space Weather Services for Earth's Radiation Belts

Session | Location: ESOC, SWORD room (ESOC Press Centre)

11:30-11:35 **Introduction to the session**

Speakers

Dr SANDBERG, Ingmar, BOURDARIE, Sébastien

11:35-11:45 **Accessing in-situ measurements uncertainties**

Speaker

CARON, Pablo

11:45-11:55 **Open discussion among participants - Topic N°1**

11:55-12:05

International team to issue a new standard document to help setting up a uniform data set

Speaker

BRUNET, Antoine

12:05-12:15 **Data analysis and data cross calibration good practices**

Speakers

PAPADIMITRIOU, Constantinos, Dr SANDBERG, Ingmar

12:15-12:25 **Open discussion among participants - Topic N°2**

12:25-12:35

The potential use of GSAT/EMU measurements for space weather activities

Speaker

EVANS, Hugh

12:35-12:45

Improving/discussing on the monitoring/forecasting of proton belt creation/depletion under severe space weather conditions using available radiation monitor data

Speakers

EVANS, Hugh, BOURDARIE, Sébastien

12:45-13:00 **Open discussion among participants - Topic N°3**

13:00