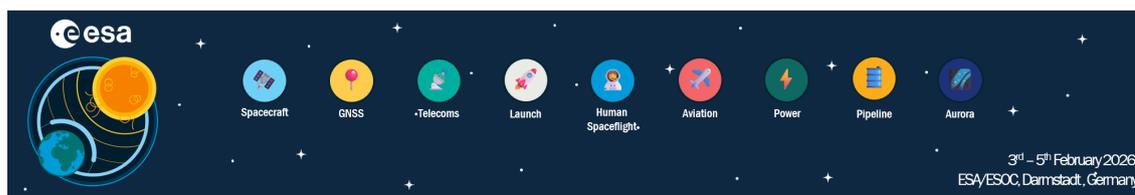


Session Program

3-5 Feb 2026



ESA Space Weather Service Network Workshop 2026

SEP Monitoring and Forecasting on the Moon and Mars

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

Wednesday 4 February

15:00

SEP Monitoring and Forecasting on the Moon and Mars

Session | **Location:** ESOC, ROSIE room (HII-HIII)

15:00–15:10 **Introduction**

Speaker
PERRY, Chris

15:10–15:30 **ERSA on the Lunar Gateway and HRE activities**

Speaker
JIGGENS, Piers

15:30–15:45

Magnetic Connectivity & Shock Tool support to SEP Monitoring and Forecasting on the Moon and Mars

Speaker
ROUILLARD, Alexis

15:45–16:00

Using type III radio bursts as evidence of particle escape from the Sun for enhancing solar proton forecasting capabilities

Speakers
MALANDRAKI, Olga, KARAVOLOS, Michaelis

16:00–16:15 **SEP surfatron model Moon and Mars perspective**

Speaker
BAMFORD, Ruth

16:15–16:30 **Discussion and Summary**

16:30