

Schedule for the RPW Consortium meeting in Kiruna, January 2026

Online presentation are shaded

Zoom link : <https://irf-se.zoom.us/j/69864523395?pwd=GiwAnOGxNQVKFCm0sRntbhmEVFayKL.1>

MONDAY

09:00 **Welcome & Registration & Coffee**

10:00 Andrew Welcome and logistic

10:15 Milan RPW Status

10:30 Diane, Xavier , Pedro RPW Operation and data processing

11:00 Niklas Edberg Solar orbiter in Venus' ionosphere: results from the 4th flyby

11:30 Antonio Vecchio Electron temperatures in the ionosphere of Venus from Solar Obiter/Radio and Plasma Waves instrument

12:00 **Lunch at IRF**

EMC & Spacecraft Charging

14:30 Chris Watson, ESAC (SOC) Update on electrostatic understanding

15:00 Jordi Boldu Density Estimation at Different Spacecraft Potential Regimes using Solar Orbiter

15:30 **Coffee break**

16:00 Gethyn Lewis (online) Something to do with SC charging, SC potential, EAS data, SPIS modelling software

16:30 Stepan Stverak (online) SPIS modelling of EAS measurements

17:00 All EMC discussion / working group

17:48 *Last bus departure to be on time at conference diner*

18:00 **CONFERENCE DINNER at [Restaurant Fe](#)**

TUESDAY

09:00 **More EMC & Spacecraft charging**

09:00 Jan Soucek AC interferences from RPW/TDS

09:30 Chris Owen TBD - topics related to SWA, EAS if Philippe is attending

10:00 **Coffee break**

10:30 Chris Watson, ESAC (SOC) SOC comments on AC noise sources

Radio burst, Shock, Dust, and more

11:00 Andrew Dimmock Magnetic structure of a high Mach number interplanetary shock observed by Solar Orbiter

11:30 Philippe Louarn PAS observations of Shocks and more

12:00 **Lunch at IRF**

Radio burst, Shock, Dust, and more

14:00 Panisara Thepthong What can we learn from the fluctuations of the type III radio burst spectra?

14:30 Francisco Javier Polanco Rodriguez Evidence of Langmuir/Z-mode Wave Decay to Electromagnetic Z-mode Waves in the Solar Wind

15:00 Ingrid Mann (online) Dust detection with antennas

15:30 **Coffee break**

16:00 David Pisa Dust in the inner heliosphere: Continuous detection by RPW/TDS

17:00 **Departure for Snowmobile excursion**

WEDNESDAY		
09:00	Radio bursts and more	
09:00	Eduard Kontar (online)	Turbulence and turbulent cascade rate: in-situ vs remote diagnostics
09:30	Katerina Pesini	Solar Radio Burst Tracker: First results on Type III bursts after the citizen science campaign
10:00	Coffee Break	
10:30	Daniel Graham	Solar Orbiter Observations of Type III Source Regions
11:00	Catherine Krafft (online)	Radiation efficiency of electromagnetic emission by beam-driven solar radio sources
11:30	Daniel Clarkson (online)	Large Scale Disturbances of the Magnetic Field and Type III Radio Bursts
12:00	Lunch	
14:00	Nicole Vilmer	Radio and X-ray observations of solar flare
14:30	Thomas Chust	Observation of Electrostatic Solitary Wave with RPW
15:00	Jinghuan Li	Solar Orbiter observations of a self-consistent ion-scale magnetic hole at 0.9 AU.
15:30	Coffee break	
16:00	Discussions and working groups	
14:30	Matthieu Kretschmar	Some turbulence spectrum observed by Solar Orbiter (tentative title to not put TBD)