

RPW Consortium Meeting #22 (Kiruna)

About the RPW Consortium Meeting #22 organized in Kiruna (Sweeden).

Date

27 mars 2019 to 29 mars 2019

Location

- The meeting will take place at IRF near Kiruna

Sessions

start time	duration	topic	Presenter
Wednesday 27th March 2019			
14:00	00:05	Welcome by the Director of IRF	S.Barabash
14:05	00:05	Practical information	A.Vaivads
14:10		Science session	
14:10	00:20	Parker Solar Probe FIELDS first results	S.Bale
14:30	00:15	Electrostatic Potential and Ion Reflection at a Rippled Perpendicular Shock	Y.Khotyaintsev
14:45	00:15	The Properties of Langmuir/z-mode Waves at Earth's Electron Foreshock	D.Graham
15:00	00:15	Scattering of Interplanetary Type III Radio Bursts	V.Krupar
15:15	00:15	Distinguishing Between Maxwellian and Kappa-Distributed Electrons in the Solar Wind	A.Walsh
15:30	00:30	Coffee break	
16:00	00:15	Talk on Venus: Title TBD.	Yoshifumi Futaana
16:15	16:30	Solar wind modeling and lessons from Helios	Yasuhito Narita
16:30	00:15	Multiple CME interaction event by remote and in-situ observations	Emiliya Yordanova
16:45	00:15	Solar wind magnetic holes at Mercury and Saturn	Tomas Karlsson
17:05	00:15	PSP/FIELDS first results on Thermal Noise	Milan Maksimovic
17:20	00:10	Solar Orbiter Status	Maksimovic
17:30	00:30	RPW General status	Lorfevre
Thursday 28th March 2019			
09:30	00:30	Solar orbiter general operations concepts	Walsh
10:00	01:30	ROC general status (including a coffee break @10:30) - ROC status (news, planning) - ROC developement (data products, pipelines, operations tools and interfaces) - RPW Calibration Software implementation status and road map - Operations activities (instrument commanding and monitoring) - Validation test activities (at ESA and ROC levels) - Documentation status (ROC requirements, DPDD, ...)	Bonnin
11:30	00:30	Introduction of the Commissioning activites, Science Operations and discussions(part I)	Lorfevre, Soucek, Bonnin & all
12:00	01:00	Lunch break	
13:00	03:00	Introduction of the Commissioning activites, Science Operations and discussions(part II and coffee break @ 14:30)	Soucek, Bonnin & all
16:00	00:00	Teams Updates (part 1) (including budget, technical support until commissionning, RCS support ...)	
16:00	00:30	BIAS	Vaivads, Johansson TBC
16:30	00:30	TDS	Soucek
17:00	00:30	LFR	Chust
17:30	00:30	TNR-HFR	Maksimovic

18:00		end of day 2	
19:00		Social event & Dinner (19:00 in Kiruna & 19:30 at IRF)	
Friday 29th March 2019			
09:30	00:00	Teams Updates (part 2)	
09:30	00:30	SCM	Kretzschmar
10:00	02:00	science organization (including a coffee break at 10:30) - instrument paper - RPW website - data distribution and publication rules - Public Outreach during launch campaign - specific RPW science workshops - Goodies and logos	General discussion
12:00	01:00	Lunch break	
13:00	03:00	Splinters	
16:00		end of the meeting	

Action items

Attached items

- [RPW22_Agenda.pdf](#)
- All presentations: [#22_2019_March_Kiruna.zip](#)