

AGENDA: HELIOS Mini-Workshop, Köln, 27-28-29 June 2016

June 28th, 2016: Modified by Chadi Salem, F M Neubauer

Assigned Secretaries to take “Good” Notes: Olga Alexandrova, Matthieu Kretzschmar, Lars Berger, & Jan Steinhagen

Start	Duration	Topics	Presenter
DAY 1		Chair: Joachim Saur	
14:00	00:15	Welcome	Joachim Saur
14:15	00:15	The Solar Orbiter Mission	Milan Maksimovic
14:30	00:15	The Solar Probe Plus Mission	Thierry Dudok De Wit
14:45	00:30	The Helios Mission	Fritz Neubauer
15:15	00:15	Discussion: SO-SPP-Helios	Everyone
15:30	00:15	Why is Helios Relevant Now: Towards an Universal Archive of all Helios Data at NASA <i>(without going into detail of the archiving work)</i>	Chadi Salem
15:45	00:30	Coffee Break	
16:15	00:45	TU BS fluxgate magnetometer: Experiment E2, design and in-flight performance	Fritz Neubauer
17:00	00:30	E2-data: history, format, availability	Lex Wennmacher
17:45		End of Day 1	
DAY 2		Chairman: Thierry Dudok DeWit	
09:30	00:30	Helios Spice kernels	Lex Wennmacher
10:00	00:30	Science Talk 1: Highly Alfvénic Solar Wind Streams: Helios Observations & SPP/SO predictions	Lorenzo Matteini
10:30	00:40	TU BS Search Coil Magnetometer Experiment E4	Fritz Neubauer
11:10	00:20	Coffee Break	
11:30	00:10	E3 data availability	Roberto Bruno/Chadi Salem

11:40	00:20	E4 data availability	Lex Wennmacher
12:00	00:30	Data Analysis of E2 MAG data: visible issues	Jan Steinhagen
12:30	01:00	Set 1 of questions/answers on the MAG data: The HELIOS WIKI	Chadi Salem
13:00	01:00	Lunch Break	
14:00		Chairman: Milan Maksimovic	
14:00	01:00	Set 1 of questions/answers on the MAG data: The HELIOS WIKI (cont'd)	Chadi Salem
15:00	01:00	Set 2 of questions/answers on the SCM data: The HELIOS WIKI	Thierry Dudok de Wit
16:00	00:30	Coffee Break	
16:30	00:30	Set 2 of questions/answers on the SCM data: The HELIOS WIKI (cont'd)	Thierry Dudok de Wit
17:00	00:30	Science Talk 2: Helios Observations of Solar Wind Turbulence	Roberto Bruno/Olga A.
17:30	00:15	Science Talk 3: Compressible MHD turbulence as a source of heating in the fast solar wind	Supratik Banerjee
17:45	00:15	Science Talk 4: Dissipation Model for Solar Wind Turbulence at Electron Scales	Anne Schreiner
18:00		End of Day 2	

DAY 3

Chairman: Fritz Neubauer

09:30	01:30	Long term archiving of the Helios data: Plans for the E2-E3-E4 data sets	Chadi Salem
11:00	00:30	Coffee Break	
11:30	00:45	Plans for other data Helios datasets (without diving into the details of the issues of these other experiments/datasets)	Chadi Salem and everyone else
12:15	01:00	Concluding Discussions	
13:15-13:30		End of Day 3	