

## SOLARIS-HEPPA WG meeting

18 - 19 September 2019

Instituto de Astrofísica de Andalucía (CSIC), Granada, Spain

Room: "Sala de Juntas"

### Wednesday, 18 September 2019

12:30 - 13:00		<b>Coffee / Snack</b>
13:00 - 13:15		Welcome, Logistics, Goals
<b>Working group 1:</b>		
13:15 - 13:45	Markus Kunze	WG1 update
13:45 - 14:15	Bernd Funke	Chemical and dynamical responses to EPP in CCMi models
<b>Working group 4:</b>		
14:15 - 14:45	Ales Kuchar	UV+EPP signatures from the methodological perspective
14:45 - 15:45	all	Discussion on methodological aspects of the CCMi analysis
15:45 - 16:15		<b>Coffee</b>
<b>Working group 2:</b>		
16:15 - 16:45	Stergios Misios (remote)	WG2 update
16:45 - 17:15	Kleareti Tourpali	Total ozone column responses in CCMi models
17:15 - 18:30	all	General discussion on CCMi analysis / overview paper
20:30		<b>Joint Dinner (place tbd)</b>

### Thursday, 19 September 2019

<b>Working group 3:</b>		
09:30 - 10:00	Alessandro Damiani (remote)	WG3 update (1)
10:00 - 10:30	Areseniy Karagodin	WG3 update (2)
10:30 - 11:00	Areseniy Karagodin	H2O and CO responses to SSI variability in observations and CCMi models
11:00 - 11:30		<b>Coffee</b>
11:30 - 12:00	all	Discussion on WG3 aspects
<b>Working group 5:</b>		
12:00 - 12:30	Pekka Verronen	WG5 update
12:30 - 13:00	Pekka Verronen	About the indirect effect of EPP-NO <sub>y</sub> on polar spring stratospheric temperature in the Southern Hemisphere
13:00 - 13:30	Joshua Pettit (remote)	MEE impacts WACCM
13:30 - 15:00		<b>Lunch</b>
15:00 - 15:30	Sigmund Guttu	Impact of Medium-Energy Electron Precipitation on Ozone and Middle Atmosphere Dynamics in WACCM simulations
15:30 - 16:00	Thomas Reddmann	Model-data comparisons of energetic particle impact with the KASIMA model
16:00 - 16:30		<b>Coffee</b>
16:30 - 18:00	all	General discussion / overview and specific WG papers / future plans

**End of Meeting**