

AGENDA

PROGRESS Light Review Meeting

Skype/WebEx

December 5th, 2017
(Times in GMT)

- 09:00 Welcome
Robertus von Fay-Siebenburgen
- 09:10 Aims of meeting
Andrej Rozkov / Zerefsan Kaymaz
- 09:20 General status (including WP 1 management and WP 8 dissemination)
Robertus von Fay-Siebenburgen/Simon Walker
- 10:00 WP 3 - Forecast of the evolution of geomagnetic indices
10:00 Peter Wintoft/Magnus Wik – Neural Net models for Kp, Dst, and AE
10:20 Hua-Liang Wei – Sheffield NARMAX models for Kp
10:30 Vitaliy Yatsenko – SRI models for Kp, Dst, and AE
- 10:45 WP 7 - Fusion of forecasting tools
Simon Walker
- 11:30 WP 6 - Forecast of the radiation belt environment
11:30 Richard Boynton – MLT electron flux forecasts
12:00 Simon Walker – VERB-NARMAX coupling
12:15 Yuri Shprits - modeling the radiation belt environment
- 12:30 Lunch
- 14:00 WP 2 - Propagation of the Solar Wind from the Sun to L1
14:00 Bart van der Holst/Mike Liemohn – AWSoM developments
14:20 Tony Arber – SWIFT, access to forecasts
- 14:45 WP 5 - Low energy electrons model
14:45 Natalya Ganushkina – latest developments/additions to IMPTAM
15:15 Angelica Castillo - first results of coupling of IMPTAM and VERB
- 15:30 Comments from Project Officer/External assessor

Review of deliverables
Andrej Rozkov, Zerefsan Kaymaz

End