



21/02/2013

AGENDA FOR THE AFFECTS USER WORKSHOP

Date: February 28, 2013
Venue: Royal Observatory of Belgium, Ringlaan 3, 1180 Brussels, Meridian Room
Internet: <http://www.sterrenwacht.be/EN/info/praktisch.php>

THURSDAY, FEBRUARY 28TH

09:00	Welcome	ROB, UGOE
09:10	Space Weather Data and Services at RWC Belgium	C. Verbeeck (ROB)
09:30	Solar Demon: Near real-time dimming and EUV wave detection on SDO-AIA	E. Kraaikamp (ROB)
09:45	CAT CME parametrization	J. Hesemann (UGOE)
10:00	3D Parametrization of CMEs with the Graduated Cylindrical Shell Model	E. Bosman (UGOE)
10:15	L1 solar wind, aurorae, Kp and GPS error alert	M. Venzmer (UGOE)
10:30 – 11:00	<i>Coffee Break</i>	
11:00	Real-time CME, Kp, Aurora, GPS error forecast	V. Bothmer (UGOE)
11:15	Geomagnetic forecast tool	A. Parnowski (SRI NASU-NSAU)
11:35	Real-time determination and monitoring of the auroral electrojet boundaries	M. Johnsen (UoT)
11:55	New Forecast Products for the High Latitude Ionosphere and its Impacts on Radio Communication and Navigation	R. Viereck (NOAA-SWPC)
12:15	Early warning for GNSS	J. Berdermann (DLR)
12:35 – 13:35	<i>Group Picture, Lunch Break</i>	
13:35	Forecast System Ionosphere	J. Berdermann (DLR)
13:55	Forecast of perturbed TEC	J. Berdermann (DLR)
14:15	STAFF: The Solar Timelines viewer for AFFECTS	V. Malisse (ROB)
14:30	AFFECTS Demos – Part I	AFFECTS team
15:30 – 16:00	<i>Coffee Break</i>	
16:00 – 17:30	AFFECTS Demos – Part II	AFFECTS team
18:30	<i>Dinner at Relais de Saint-Job, Place de Saint-Job, 1, 1180 Brussels, http://www.relaisstjob.be</i>	

Posters are on display throughout the day.