



AGENDA FOR THE 2ND AFFECTS GENERAL MEETING

Date: February 26 – 27, 2013
 Venue: Royal Observatory of Belgium, 'Meridian Room', Ringlaan 3, 1180 Brussels
 Internet: <http://www.sterrenwacht.be/EN/info/praktisch.php>

TUESDAY, FEBRUARY 26TH

09:15	Welcome	ROB, UGOE
09:20	Overall Project Status and Management	VB (UGOE)
09:40	EU News & Comments	Paola Chiarini (REA)
09:50	NOAA SWPC News	RV (NOAA SWPC)
10:00	Recent activities, results and achievements on GNSS ionospheric research from ESA programmes	Roberto Prieto-Cerdeira (ESA)
10:10	Summary Report WP2 – Data, Calibration, Maintenance and Instrumentation	RB (FHG)
10:25	Summary Report WP3 – Early Warning System	CV (ROB)
10:40 – 11:00	<i>Coffee Break</i>	
11:00	Summary Report WP4 – Forecasting Tools and Modelling	AP (SRI NASU-NSAU)
11:15	Summary Report WP5 – Forecast System Ionosphere, User Interfaces	JB (DLR)
11:30	Summary Report WP6 – Data and Product Dissemination, Product Sustainability	RvdL, CV (ROB)
11:45	Status of Deliverables	VB
12:00	Discussion on WP reports and deliverables	all
12:15 – 13:15	<i>Group Picture, Lunch Break</i>	
13:15	Highlight Presentations from WPs <ul style="list-style-type: none"> - SEPS - reconstruction of the EUV fluxes from photo-electron currents (M. Pfeiffer, R. Brunner) - Development of solar extreme ultraviolet (EUV) spectral characterization and methods for prediction of solar EUV irradiance based on EUV data analysis (R. Brunner, G. Schmidtke) - STAFF: The Solar Timelines viewer for AFFECTS (V. Malisse, C. Verbeeck) - Real-time determination and monitoring of the auroral electrojet boundaries (M. G. Johnsen) 	Chairs: VB (UGOE), JB (DLR)



	<ul style="list-style-type: none"> - Solar Demon: Near real-time dimming and EUV wave detection on SDO-AIA (E. Kraaikamp, C. Verbeeck) - Parametrization of CMEs with the Graduated Cylindrical Shell Model (E. Bosman, V. Bothmer, J. Hesemann, M. Venzmer) - CAT CME parametrization (J. Hesemann, G. Millward, V. Bothmer, E. Bosman) - NOAA-SWPC Services and Tools (R. Viereck, T. Onsager) 	
15:30 – 16:00	<i>Coffee Break</i>	
16:00	<p>Highlight Presentations from WPs</p> <ul style="list-style-type: none"> - CME/Kp/Aurora/GPS error forecast (V. Bothmer, J. Hesemann, M. Venzmer, E. Bosman) - Regression modelling and near real time forecasting of space weather proxies (A. Parnowski) - L1 solar wind, aurora, Kp and GNSS error alerts (M. Venzmer, V. Bothmer, J. Hesemann, E. Bosman) - Forecast of Total Electron Content over Europe for disturbed ionospheric conditions (J. Berdermann) 	Chairs: AP (SRI NASU-NSAU), CV (ROB), RB (FHG)
17:00	Discussion on presentations	all
19:30	<i>GM Dinner at the restaurant LE CERCLE DES VOYAGEURS (Rue des Grands Carmes, 18, 1000 Bruxelles, http://www.lecercledesvoyageurs.com)</i>	

Wednesday, February 27th

09:00	<p>Highlight Presentations from WPs</p> <ul style="list-style-type: none"> - Verification analysis of space weather forecasts at the Regional Warning Center in Belgium (A. Devos, C. Verbeeck, E. Robbrecht, P. Vanlommel) - Forecast System Ionosphere: a new system for predicting space weather effects in Europe (H. Barkmann, J. Berdermann) - Summary of Space Weather Services (V. Bothmer and AFFECTS Team) 	Chairs: VB (UGOE), CV (ROB), JB (DLR)
10:00 – 10:30	<i>Coffee Break</i>	
10:30	Activities planned for project year 3 and upcoming events	all
11:00	Publications and Reporting	VB, DD
11:30	Discussion of User Workshop activities	
12:00 – 13:00	<i>Lunch Break</i>	
13:00 – 16:30	4 th Steering Committee Meeting (see separate agenda)	SC members