



	<b>Wednesday</b>
	<i>Session 1; Chair: Susanne Vennerstrom</i>
09:00 – 09:15	What hemispheric and longitudinal asymmetries imply about the Sun and why are they important for the Earth's space environment? K. Mursula, I. Virtanen, L. Zhang, I. Usoskin, T. Asikainen, A. Ludmany, J. Murakozy
09:15 – 09:30	UNIGRAZ progress report M. Temmer, A. Veronig, W. Hirtenfellner, W. Maierhofer, W. Pötzi, T. Rotter, A. Hanslmeier
09:30 – 09:45	Status of SphinX data Catalogues available for SOTERIA Consortium S. Gburek and J. Sylwester for the Wroclaw Team
09:45 – 10:00	Status of SWAP and LYRA data; David Berghmans
10:00 – 10:30	Discussion
10:30 – 11:00	Coffee break
	<i>Session 2; Chair: Kalevi Mursula</i>
11:00 – 11:15	Simulation of Energetic Storm Particle events with Solpenco; K. Kecskemety
11:15 – 11:30	Geomagnetic shielding of SEPs – local time variation in cut-off latitude S. Vennerstrom, T. Asikainen, K.Mursula
11:30 – 11:45	Application of data assimilation to solar wind forecasting models Maria Elena Innocenti, Giovanni Lapenta, Bojan Vrsnak, Manuela Temmer, Astrid Veronig, L. Bettarini, E. Lee, S. Markidis, M. Skender, F. Crespon, C. Skandrani
11:45 – 12:00	Toward application of the data assimilation on the space weather models: sensitivity analysis of flip model C. Skandrani, F. Crespon, G. Lapenta, L. Bettarini, M-E. Innocenti
12:00 – 12:30	Discussion
12:30 – 14:00	Lunch Break
	<i>Session 3; Chair: K. Kecskemety</i>
14:00 – 14:15	Calibrated fluxes of energetic particles and their usage in magnetospheric diagnostics Timo Asikainen, Kalevi Mursula, Susanne Vennerstrom
14:15 – 14:30	Modeling field-aligned currents from single orbit magnetic data. Freddy Christiansen and Susanne Vennerstrøm, and Francois Crespon
14:30 – 14:45	Radiation belts effects on the functioning of the TESIS and SPHINX instruments on-board CORONAS-Photon and comparison of the measured data with the SPENVIS model predictions S. Kuzin, V. Slemzin, A. Ulyanov, S. Bogachev, - LPI (Moscow, Russia) J. Sylwester, S. Gburek, P. Podgorski, M. Kowalinski - SRC PAN (Wroclaw, Poland)
14:45 – 15:00	New methods to monitor the auroral oval location and activity based on magnetic and GPS data, S. Vennerstrom, F. Crespon, T. Asikainen, K. Mursula, F. Christiansen
15:00 – 15:15	Ionospheric Scintillations: Their relationship to magnetic storms and the effect on technological systems Y. Béniguel, F. Crespon, C. Skandrani, S. Vennerstrom
15:15 – 15:30	SODA: the SOTERIA Data archive; Benoit Callebaut
15:30 – 16:00	Discussion
16:00 – 16:30	Coffee Break
16:30 – 19:00	Discussions within the network; <i>Chair: G. Lapenta</i>

	<b>Thursday</b>
	<i>Session 4</i> <i>Chair: A. Ludmany</i>
09:00 – 09:15	Model and visualization software for the nowcasting of the middle atmosphere T. Egorova, E. Rozanov, N. Hochmuth, A.V, Shapiro, A.I. Shapiro and W. Schmutz
09:15 – 09:30	New SSI and TSI reconstruction suggests large value of the radiative solar forcing A. I. Shapiro, W. Schmutz, G. Thuillier, E. Rozanov, M. Haberreiter
09:30 – 09:45	Long-term reconstructions of the Total Solar Irradiance (TSI) L.E.A. Vieira, T. Dudok de Wit, M. Kretzschmar, G. Cessateur
09:45 – 10:00	How is the solar spectral variability in the EUV related to features on the Sun ? T. Dudok de Wit (LPC2E), F. Goryaev (LPI), M. Kretzschmar (LPC2E), J. Liliensten (LPG, J. Aboudarham (OBSPARIS)
10:00 – 10:30	Discussion
10:30 – 11:00	Coffee Break
	<i>Session 5</i> <i>Chair: T. Dudok de Wit</i>
11:00 – 11:15	Revisiting sunspot catalogs: data merging and index construction F. Clette, L. Lefèvre, T. Baranyi, A. Ludmány
11:15 – 11:30	Extrapolation of photospheric vector magnetograms: Tests and applications G. Valori, T. Török, B. Kliem, V.S. Titov, L. Green, L. van Driel-Gesztelyi, M. Fuhrmann, D. Baker, A. Wallace, S. Vargas
11:30 – 11:45	Debrecen sunspot catalogue compilation, the side story Lajos Gyori
11:45 – 12:00	A prediction for the 24th solar cycle obtained combining various methods R. Brajsa, A. Hanslmeier, A. Ludmany, J. Muraközy, G. Verbanac, H. Wöhl, M. Roth, and L. Svalgaard
12:00 – 12:30	Discussion
12:30	Closing remarks