

Tuesday	Wednesday	Thursday
<p>09:00 – 09:15 Session 0: "Introduction to SO/PHI", chair: N.N. S. K. Solanki: Welcome/Logistics</p> <p>09:15 – 09:45 D. Müller: Solar Orbiter Mission and Science Planning</p> <p>09:45 – 10:10 A. Gandorfer: The SO/PHI Instrument</p> <p>10:10 – 10:30 T. Appourchau: The SO/PHI helioseismic performance</p>	<p>09:00 – 09:15 Session 3: "Solar Orbiter instrument coordination", chair: N.N. D. Berghmans: EUI first results</p> <p>09:15 – 09:30 S. Parenti: First results from QS individual EUI small brightenings</p> <p>09:30 – 09:45 F. Auchere: Ideas for joint SPICE / PHI observations</p> <p>09:45 – 10:00 A. Fludra: Bright points with SPICE and SDO</p> <p>10:00 – 10:15 V. Andretta: First Metis observations of CMEs: lesson learned and some ideas for joint observations with SO/PHI</p> <p>10:15 – 10:30 R. Susino: Some ideas about possible joint PHI/Metis data analysis</p> <p>10:30 – 10:45 S. Krucker: STIX flare observations and the connection to PHI observations</p>	<p>09:00 – 09:15 Session 7: "Atmospheric connection", chair: N.N. E. Park: Study to reduce the noise level of SO/PHI magnetograms</p> <p>09:15 – 09:30 Y. Katsukawa: Observations of high-speed downflows associated with sunspot transients</p> <p>09:30 – 09:45 Y. Chen: Generation of small scale dynamic events in the solar atmosphere</p> <p>09:45 – 10:00 L. P. Chitta: Magnetic transients in unipolar plages and their coronal connection</p> <p>10:00 – 10:15 S. Mandal: Propagating campfires and their magnetic configurations</p> <p>10:15 – 10:30 I. Ermolli: Penumbral regions, and sunspot bright rings</p> <p>10:30 – 10:45 K.-L. Yeo: Intensity Contrast of Faculae and Network in Simultaneous PHI and HMI Full-Disc Observations</p> <p>10:45 - 11:00 L. Fletcher: Solar Flares with SO/PHI</p>
10:30 – 11:00 <i>coffee break</i>	10:45 – 11:15 <i>coffee break</i>	11:00 – 11:30 <i>coffee break</i>
<p>11:00 – 11:30 J. Hirzberger/D. Orozco Suarez: Data products, first observations, observation constrains</p> <p>11:30 – 12:30 J. Hirzberger/D. Orozco Suarez: Observation Plan for the first science orbits</p> <p>12:30 – 12:40 S.K. Solanki: Data and publication policy of SO/PHI team</p>	<p>11:15 – 11:30 Session 4a: "SO/PHI coordination with non-SO observatories", chair: N.N. S. Mathew: High resolution photospheric and chromospheric observations from MAST narrow-band imager: Possibilities for co-ordinated observation</p> <p>11:30 – 11:45 Y. Kawabata: Collaboration with Hinode</p> <p>11:45 – 12:00 T. Oba: SO/PHI and Hinode/SP: Multiple line-of-sight Doppler velocity</p> <p>12:00 – 12:15 H.-J. Jeong: Applications of SO/PHI magnetograms with AI-generated solar farside magnetograms</p> <p>12:15 – 12:30 A. Lagg: Quick-look results from GREGOR-Hinode-SO/PHI observations in September 2021</p>	<p>11:30 – 11:45 Session 8: "Helioseismology and waves", chair: N.N. H. Schunker: MHD-waves and sunspot subsurface structure</p> <p>11:45 – 12:00 S. Jafarzadeh: Wave studies with SO/PHI</p> <p>12:00 – 12:15 M. Stangalini: B-u analysis</p> <p>12:15 – 12:30 J. Schou: Horizontal to vertical displacement in the modes</p> <p>12:30 – 12:45 D. Yang: Seismic far-side imaging</p>
12:40 – 14:00 <i>Lunch</i>	12:30 – 14:00 <i>Lunch</i>	12:45 – 14:00 <i>Lunch</i>
<p>14:00 – 15:00 S. K. Solanki: Science planned by the SO/PHI team from the first science orbit data</p> <p>Session 1: "Photopheric structure", chair: N.N.</p> <p>15:00 – 15:15 H. Strecker: Studying active regions from flux emergence until flux dispersal</p> <p>15:15 – 15:30 F. Zuccarello: Investigation of the moving magnetic features (MMFs)</p>	<p>14:00 – 14:15 Session 5: "Heliosphere and solar wind", chair: N.N. A. Rouillard: SO/PHI within MADAWG</p> <p>14:15 – 14:30 R. Pinto: Potential impacts of SO/PHI data on Sun-to-spacecraft connectivity and/or solar wind models</p> <p>14:30 – 14:45 D. Stansby: Solar wind from active regions (in the context of slow wind SOOP)</p> <p>14:45 – 15:00 N. Arge: WSA solar wind model predictions against SoLo wind observations</p> <p>Session 2: "Theory and numerical models", chair: N.N.</p> <p>15:00 – 15:15 V. Hansteen: Flux emergence in the quiet sun and its implications for chromospheric/coronal heating</p> <p>15:15 – 15:30 F. Moreno Inerstitis: The emergence of magnetic elements on subgranular scales</p>	<p>14:00 – 14:15</p> <p>14:15 – 14:30</p> <p>14:30 – 14:45</p> <p>14:45 – 15:00</p> <p>15:00 – 15:15 Wrap-up and next steps/Discussion/Splinters</p> <p>15:15 – 15:30</p> <p>15:30 – 15:45</p> <p>15:45 – 16:00</p>
15:30 – 16:00 <i>coffee break</i>	15:30 – 16:00 <i>coffee break</i>	16:00 – 16:30 <i>coffee break</i>
<p>16:00 – 16:15 G. Chintzoglou: Long-term active region evolution and activity</p> <p>16:15 – 16:30 F. Berrilli: The formation of space-time patterns and structures in the solar photosphere</p> <p>16:30 – 16:45 S. Guglielmino: Characterization of ephemeral regions</p> <p>Session 6: "Coronal physics", chair: N.N.</p> <p>16:45 – 17:00 E. Pariat: MAGNETIC HELICITY: Marker of solar eruptivity - Possible measurements improvement by SO/PHI</p> <p>17:00 – 17:15 P. Bhowmik: Global Evolution of Non-potential Coronal Magnetic Field Driven by Active Regions</p> <p>17:15 – 17:30 T. Samanta: Spicules and their impact in the corona</p> <p>17:30 – 17:45 H. Wang: Small scale ejections and magnetic reconnection in polar coronal holes</p> <p>17:45 – 18:00 J. Linker: Open flux problem</p> <p>18:00 – 18:30 Open Discussion</p> <p>18:30 – 00:00 Reception</p>	<p>16:00 – 16:15 A. Romero Avila: Sunspots and pores height measurements using stereoscopic observations</p> <p>16:15 – 16:30 T. Chatzistergos: Reconstructing magnetograms from Ca II K data and SO/PHI B-field data</p> <p>16:30 – 16:45 M. Cheung: Data-driven simulations using SO/PHI magnetograms and synergies with SDO</p> <p>Session 4b: "SO/PHI coordination with non-SO observatories", chair: N.N.</p> <p>16:45 – 17:00 Na. Raouafi: About activity (plumes, jets, and bright points)</p> <p>17:00 – 17:15 V. Martinez Pillet: Discussing NSO + SO/PHI coordination</p> <p>17:15 – 17:30 V. Martinez Pillet: SO/PHI + GONG</p> <p>17:30 – 17:45 B. dePontieu: SO/PHI coordination with IRIS</p> <p>17:45 – 18:00 S. Tiwari: Observations and Simulations of the Smallest Brightening, Dot-like, Events in the Solar Atmosphere</p> <p>18:00 – 18:30 Open Discussion</p> <p>19:00 – 00:00 Business Dinner</p>	<p>16:30 – 16:45</p> <p>16:45 – 17:00</p> <p>17:00 – 17:15 Splinters</p> <p>17:15 – 17:30</p> <p>17:30 – 17:45</p> <p>17:45 – 18:00</p>