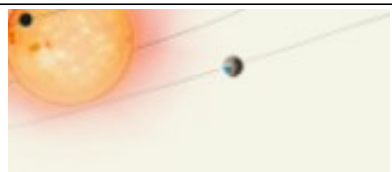




**Agenda**  
**PLATO Week 14**  
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sessions	schedule	Plenum Blue (modrá) Room	splinter 1 Green (zelená) Room
Mo	1 <sup>st</sup> day afternoon  14:00-18:30	<b>PMC plenary [chair: H. Rauer / A. Erikson]</b> <ul style="list-style-type: none"><li>▪ 14:00 - Introduction / welcome / outline schedule [H. Rauer]</li><li>▪ 14:05 - Mission &amp; Payload [J. Lorenzo Alvarez]</li><li>▪ 14:45 - GS overview:<ul style="list-style-type: none"><li>- GSDR preparation status [L. O'Rourke]</li><li>- SOC [L. O'Rourke]</li><li>- PDC [A. Birch]</li><li>- PSM [P. Strøm]</li></ul></li><li>▪ 15:25 - WG overviews:<ul style="list-style-type: none"><li>- MSEWG (S. Niemi)</li><li>- GSEWG &amp; PIC for Operations WG [L. O'Rourke]</li><li>- PDG [E. Verdugo/ R. West]</li><li>- DMWG [S. Foley]</li><li>- DPA-WG [R. Samadi]</li></ul></li><li>▪ 15:55 - PCOT report [C. Martin]</li><li>▪ 16:05 - PPT report [J. Cabrera, S. Niemi]</li><li>▪ 16:15 - PLATO Consortium Science Team [H. Rauer]</li></ul>	
	16:30 -17:00	Coffee Break	



**Agenda**  
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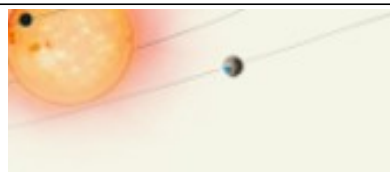
		<ul style="list-style-type: none"> <li>▪ 17:00 - Field selection &amp; PIC 2.0 [G. Piotto]</li> </ul>	
	19:00	Reception	
<b>Tu</b>	<b>2nd day morning</b> 9:00-12:00	<b>Stellar Analysis System (SAS) [chair: T. Appourchaux]</b> <ul style="list-style-type: none"> <li>▪ 9:00 - Introduction</li> <li>▪ 9:05 - SAS status [H. Ballans]</li> <li>▪ 9:25 - PSM specifications status [K. Belkacem/WP12]</li> <li>▪ 9:40 - Datasets and test cases [R. Ouazzani/WP12]</li> <li>▪ 9:55 - The SAS pipeline with Airflow: motivations, prototype and live demo [L. Guillerot/H. Ballans]</li> <li>▪ 10:15 - MSAP sessions: <ul style="list-style-type: none"> <li>- MSAP1 [S. Mathur (on-line)]</li> </ul> </li> </ul>	
	10:30 -11:00	Coffee Break	
		<ul style="list-style-type: none"> <li>- MSAP3 [T. Appourchaux]</li> <li>- MSAP4 [R. Garcia (on-line)]</li> <li>- MSAP2 [T. Morel]</li> <li>- MSAP5 [F. Pereira]</li> <li>▪ Towards the GSDR: schedule and actions [H. Ballans]</li> </ul>	



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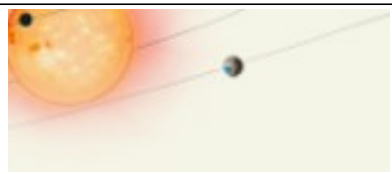
<b>Tu</b>	<b>2nd day afternoon</b>  14:00-15:30	<b>Verification &amp; Validation session 1 [chair: A. Birch]</b> <ul style="list-style-type: none"> <li>▪ 14:00 - Introduction to V&amp;V [D. Brown]</li> <li>▪ 14:45 - SAS V&amp;V [H. Ballans &amp; WP12]</li> </ul>	
	15:30 -16:00	Coffee Break	
	16:00 - 18:00	<b>Verification &amp; Validation session 2 [chair: P. Strøm]</b> <ul style="list-style-type: none"> <li>▪ 16:00 - EAS V&amp;V [G. Rixon &amp; WP11]</li> <li>▪ 16:45 - L1/CPDS V&amp;V [C. Damiani &amp; PSM Office]</li> <li>▪ 17:30 - PFU V&amp;V (TBD)</li> <li>▪ 17:45 - PDC-DB V&amp;V [M. Schäfer]</li> </ul>	<b>WP12-WP13 splinter [chair: M-J. Goupil]</b> <ul style="list-style-type: none"> <li>▪ 16:00 - The 4MOST-PLATO agreement [M. Bergemann]</li> <li>▪ 16:20 - The scvPIC documents: status and next steps [D. Brown]</li> <li>▪ 16:30 - Benchmark stars in the scvPIC [P. Maxted]</li> <li>▪ 17:00 - gamma Dor stars in the scvPIC [A. Tkachenko]</li> <li>▪ 17:20 - Red giants in the scvPIC [B. Mosser &amp; A. Miglio]</li> <li>▪ 17:40 - Constant stars in the scvPIC [O. Kochukhov (remote)]</li> </ul>
Tu	19:30	Public lecture in the Planetarium [H. Rauer & D. Pollacco]	
<b>We</b>	<b>3rd day morning</b>  9:00-12:00	<b>GOP [chair: S. Udry]</b> <ul style="list-style-type: none"> <li>▪ 09:00 - Introduction [S. Udry]</li> <li>▪ 09:10 - Operations organisation [I. Ribas] <ul style="list-style-type: none"> <li>- 09:20 - Observation type determination [A. Santerne]</li> <li>- 09:35 - Schedule [JC. Morales]</li> </ul> </li> </ul>	<b>DPA-WG [chair: R. Samadi]</b> <ul style="list-style-type: none"> <li>▪ Introductory talk [R. Samadi]</li> <li>▪ ATBD development status [E. Grolleau]</li> <li>▪ Updates from WP33 [C. Damiani]</li> <li>▪ Double-aperture photometry to detect false positives [F.</li> </ul>



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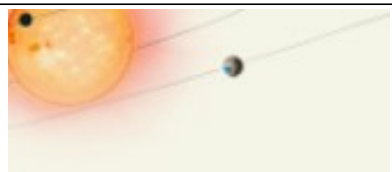
		<ul style="list-style-type: none"> <li>▪ 09:50 - Communications and infrastructure of GOP Center [E. Masana]               <ul style="list-style-type: none"> <li>- 10:00 - Data formats [Y. Roehlly]</li> <li>- 10:10 - Communication with PDC [J. Portell]</li> <li>- 10:20 - Communication with observers and facilities [N. Billot]</li> </ul> </li> </ul>	<p style="text-align: center;">Gutiérrez-Canales]</p> <ul style="list-style-type: none"> <li>▪ Photometry of imagette [S. Deheuvels / J. Ballot]</li> <li>▪ De-trending algorithms [J. McCormac]</li> </ul>
	~ 10:30 - 11:00	Coffee Break [10:30 - 10:45]	Coffee Break
		<ul style="list-style-type: none"> <li>▪ 10:45 - Contributions to the Follow-Up               <ul style="list-style-type: none"> <li>- 10:45 - Participation of the community [F. Bouchy]</li> <li>- 10:55 - Citizen contribution [G. Wuchterl]</li> </ul> </li> <li>▪ 11:10 - Role of WP14[2-5] during operations [F. Bouchy, R. Alonso, S. Desidera, A. Reiners]               <ul style="list-style-type: none"> <li>- Management and steering activities</li> <li>- Data homogenisation and reprocessing</li> </ul> </li> <li>▪ 11:30 - Open issues (N. Mowlavi)               <ul style="list-style-type: none"> <li>- Organisation of science follow-up activities</li> <li>- Science questions</li> <li>- Enhanced science return</li> </ul> </li> </ul>	
<b>We</b>	<b>3rd day afternoon</b>  14:00-18:00	<p><b>WP11-WP12 interfaces [chair: D. Brown/P. Strøm]</b></p> <ul style="list-style-type: none"> <li>▪ Overview of WP11 expectations for EAS-SAS interfaces [D. Brown]</li> <li>▪ Overview of WP12 expectations for SAS-EAS interfaces [WP12 Office]</li> <li>▪ Light curve preparation in MSAP1: what's needed from EAS [R. Garcia]</li> </ul>	<p><b>DPA-WG / CAM AIT / Performance Team [chair: B. Vandenbussche]</b></p> <ul style="list-style-type: none"> <li>▪ 14:00 Best Focus               <ul style="list-style-type: none"> <li>- PFM CAM ambient alignment (Pierre/KU Leuven)</li> <li>- EM and PFM Best focus (Martin/DLR, Thierry/IAS)</li> </ul> </li> </ul>



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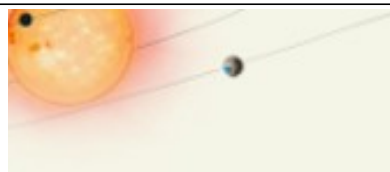
		<ul style="list-style-type: none"> <li>▪ Stellar activity: what will SAS deliver, and how will EAS use it? [TBC]</li> <li>▪ Outputs of L1 pipeline: what do we know, and what do we need? [TBC]</li> <li>▪ Other topics TBC</li> </ul>	<ul style="list-style-type: none"> <li>- in-flight focus calibration ATBD: updates (D.Mascarenhas/LESIA)</li> <li>▪ 15:00 Analog Chain             <ul style="list-style-type: none"> <li>- PFM, FM1, FM2 analog chain results (Sami/ESA)</li> <li>- PFM CAM level analog chain tests (Pierre/KUL)</li> <li>- In-orbit plans (discussion)</li> </ul> </li> <li>▪ 15:15 Long term stability tests             <ul style="list-style-type: none"> <li>- EM long stability test (Marie/CAS, Thierry/IAS)</li> </ul> </li> <li>▪ 15:30 Radiometry             <ul style="list-style-type: none"> <li>- Transmission &amp; Vignetting (Francesco/INAF)</li> <li>- Ghosts (Matthias/MPS)</li> <li>- Straylight FM1 FPA contamination: straylight impact tests (discussion)</li> <li>- in-flight throughput calibration ATBD (Eric Michel/LESIA - remotely)</li> </ul> </li> <li>▪ 16:00 Planning and organisation             <ul style="list-style-type: none"> <li>- PFM and FM TV performance tests (Nicolas/INAF)</li> <li>- IAS facility &amp; FM TV planning (Thierry/IAS)</li> <li>- SRON facility &amp; FM TV planning (Tim/SRON)</li> <li>- INTA facility &amp; EM/FM TV planning (Gonzalo/INAF)</li> <li>- Information flow: how do make Analog Chain and CAM level test feed back into Ground Segment work (discussion)</li> </ul> </li> </ul>
15:30 -16:00	Coffee Break		



## Agenda PLATO Week 14 27<sup>th</sup> - 30<sup>th</sup> March 2023



	19:30	Conference dinner	
<b>Th</b>	<b>4th day morning</b>  9:00-12:00	<p><b>EAS [chair: N. Walton]</b></p> <ul style="list-style-type: none"> <li>▪ Timeline to GSDR [N. Walton]</li> <li>▪ Update on EAS pipeline status:             <ul style="list-style-type: none"> <li>- EAS processing infrastructure (PDPC-C) [D. Ford]</li> <li>- Compliance of the software modules against ATBD requirements [S. Hodgkin]</li> </ul> </li> <li>▪ EAS Data Scheme status [G. Rixon]</li> <li>▪ EAS Verification and Validation approach [G. Rixon / R. West]</li> <li>▪ EAS-SAS interface [S. Hodgkin]             <ul style="list-style-type: none"> <li>- SAS Data model</li> </ul> </li> <li>▪ Clarification on L1 inputs to the EAS pipelines [G. Rixon]:             <ul style="list-style-type: none"> <li>- Stitching [S. Aigrain / R. West]</li> <li>- PSF treatment</li> <li>- Contamination ('3rd light') treatment in L1</li> </ul> </li> <li>▪ Current open issues on science specifications [S. Hodgkin]:             <ul style="list-style-type: none"> <li>- Specification of grading/validation of TCEs</li> <li>- TTV handling, use of RIVERS</li> </ul> </li> <li>▪ Notification of open issues to be discussed at a later date [N. Walton]:             <ul style="list-style-type: none"> <li>- Handling of circumbinaries</li> <li>- Future science extension and implications for requirements / implementation</li> </ul> </li> <li>▪ Methods to extract planet masses in near-resonant systems [R. Mardling]</li> </ul>	



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	10:30 - 11:00	Coffee Break	
<b>Th</b>	<b>4th day afternoon</b>  14:00-16:00	<b>Verification &amp; Validation session 3 [chair: D. Brown]</b> <ul style="list-style-type: none"> <li>▪ 14:00 - DAST V&amp;V [R. Heller]</li> <li>▪ 14:30 - Simulations as a tool for validation [J. Cabrera]</li> <li>▪ 14:45 - Cyclic validation of data during operations</li> <li>▪ 15:45 - Schedule and organization for V&amp;V documentation for GSDR [A. Birch]</li> </ul>	
	16:00 - 16:30	Coffee Break	
	16:30-18:00	<b>PLATO-CHEOPS-ARIEL synergies [chair: V. Van Eylen]</b> <ul style="list-style-type: none"> <li>▪ 16:30 - Introduction, purpose of exercise, very short reminder of PLATO main capabilities [V. Van Eylen]</li> <li>▪ 16:50 - CHEOPS: short mission overview mission, status, synergies with PLATO [H. Osborn]</li> <li>▪ 17:15 - ARIEL: short mission overview mission, status, synergies with PLATO [B. Edwards]</li> <li>▪ 17:40 - Discussion on synergies [moderated by V. Van Eylen, J. Cabrera, I. Pagano]</li> </ul>	
<b>Fr</b>	09:30	Astronomy guided tour in Prague	



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