

## Detailed program for the Corot Week 10 meeting

<b>Monday, June 5</b>	<i>Meeting of the Scientific Committee, Room 6 (14:00 - 18:00)</i>
<b>Tuesday, June 6</b>	<p><b>Registration (08:30 - 09:30)</b>  <b>Welcome (J. Colin, T. Guillot, A. Baglin) (09:30 - 09:50)</b></p> <p><b>1 - Sismo plenary session: Tuesday morning (09:50 - ...)</b>  1h(+30' possible) Fields evaluation progress report, E. Michel;  Initial Runs &amp; Long Runs what has been decided (30');  Short runs: What has been proposed (30-45')</p> <p><b>POSTER SESSION (11:30)</b></p> <p>Lunch (12:30-14:00)</p> <p><b>2 - Exoplanet Plenary session: Tuesday afternoon (14:00 - 18:00)</b></p> <ul style="list-style-type: none"> <li>- Oversampling mode: <ul style="list-style-type: none"> <li>▣ Overview (P. Barge - 5mn)</li> <li>▣ The "exowarning pipeline" (C. Quentin - 15mn)</li> <li>▣ Periodicity Finder algorithm (R. Cautain - 10mn)</li> <li>▣ Data management (C. Surace - 15mn)</li> <li>▣ Oversampling list priorities: <ul style="list-style-type: none"> <li>- Exoplanet priorities (P. Barge - 5mn)</li> <li>- Oversampling for the AP (W. Weiss - 10mn)</li> <li>- Construction of the initial lists (M. Deleuil - 10mn)</li> </ul> </li> </ul> </li> <li>- Present status of the photometric templates: ( A. Llebaria -10mn)</li> <li>- Break</li> <li>- Follow-up of Kepler candidates and the KIC (D. Latham - 15mn)</li> <li>- Follow-up and complementary observations <ul style="list-style-type: none"> <li>▣ BEST: new results in the CoRoT fields (H. Rauer - 15mn)</li> <li>▣ Exoplanet targets (M. Deleuil - 10mn)</li> <li>▣ CoRoT contamination and the CorotLux simulations (F. Pont - 15mn)</li> </ul> </li> </ul>
<b>Wednesday, June 7</b>	<p><b>3- Parallel sessions Wednesday morning (09:00 - 12:30)</b>  P1A P1B P1C before break 09:00-10:30  P2A, P2B after break 11:00-12:30</p> <p><b>- P1A= Exoplanet programme</b>  Results of the second blind tests exercise <ul style="list-style-type: none"> <li>▣ Presentation of the exercise (C. Moutou &amp; M. Ollivier - 10mn)</li> <li>▣ The Swiss team (TBD - 10mn)</li> <li>▣ The Berlin team (M. Paetzold - 10mn)</li> <li>▣ The spanish team (H. Deeg - 10mn)</li> <li>▣ The LAM team (R. Cautain 10mn)</li> <li>▣ The IAS team (TBD - 10mn)</li> <li>▣ Individual (S. Aigrain 10mn)</li> <li>▣ Comparison of the results and synthesis (C. Moutou &amp; M. Ollivier - 15mn)</li> </ul> </p> <p><b>- P1B= Complementary ground based programme for seismology:</b> C. Catala and E. Poretti (TBC)</p> <p><b>- P1C= The ESTA Team: Models comparison (Y. Lebreton)</b>  programme available at: <a href="http://www.astro.up.pt/corot/welcome/meetings/m6/">http://www.astro.up.pt/corot/welcome/meetings/m6/</a></p> <p>- Coffee break 10:30-11:00</p>

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<p><b>Wednesday, June 7</b></p>	<ul style="list-style-type: none"> <li>- <b>P2A= Exoplanetary science</b> <ul style="list-style-type: none"> <li>▣ Migration and planetary masses (Y. Alibert - 15mn)</li> <li>▣ Planetary populations expected from giant planet modeling (G. Wuchterl - 15mn)</li> <li>▣ A possible link between planetary and stellar metallicities (T. Guillot - 15mn)</li> <li>▣ Could we detect and characterize hot Ocean-planets with COROT, Kepler, and ground Doppler velocimetry? (A. Leger - 15mn)</li> </ul> </li> <li>- <b>P2B= DAT team: Discussion of the last results, projects</b> (F. Baudin)</li> </ul> <p>Lunch (12:30-14:00)</p> <p><b>4 - Organisation of the exploitation phase</b> (14:00 - 18:00)</p> <ul style="list-style-type: none"> <li>- <b>Data distribution at the CoRoT Data Centre</b> (14:00 - 15:15) <ul style="list-style-type: none"> <li>▣ Recall of the data rights (A. Baglin)</li> <li>▣ The different levels of data to be delivered (R. Samadi)</li> <li>▣ The mission archive (F. Baudin)</li> <li>▣ The long term archives and the VO connexion (E. Solano and F. Ochsenbeim)</li> </ul> </li> <li>- <b>Recall of the publication rules</b> (A. Baglin) (15:15 - 15:30)</li> <li>- <b>Answers to the Call for Letter of Intend for the Core programme</b> (15:30 - 16:00) <ul style="list-style-type: none"> <li>▣ synthesis (A. Baglin)</li> <li>▣ remarks by the WG coordinators</li> <li>▣ discussion</li> </ul> </li> </ul> <p>- Coffee break (16:00 - 16:30)</p> <ul style="list-style-type: none"> <li>- <b>Exoplanet Co-I meeting</b> (with the participation of the PI) (16:30 - 18:00) <ul style="list-style-type: none"> <li>▣ New Organisation of the exoplanet group during the exploitation stage <ul style="list-style-type: none"> <li>- How to continue the present efforts made to work in common ? (P. Barge)</li> <li>- Organisation proposed by some exo-people (M. Deleuil)</li> </ul> </li> <li>▣ On the publication rules of the exoplanet data <ul style="list-style-type: none"> <li>- Reminder of the decision of the SC (A. Baglin/P. Barge)</li> <li>- new version of a Draft of a possible document for the exoplanet group (A. Leger/M. Ollivier)</li> </ul> </li> <li>▣ COROTSKY Data Bases Interface at OMP (J. PLatzer)</li> </ul> </li> </ul>
<p><b>Thursday, June 8</b> at ALCATEL, in Cannes</p>	<p>Pickup by bus at La Maison du Seminaire (07:45)</p> <p><b>Plenary session at the Space Camp: (09:00 - 12:30)</b></p> <ul style="list-style-type: none"> <li>- Welcome: Alcatel Alenia Space</li> <li>- COROT movie: CNES/Alcatel Alenia Space</li> <li>- Mission/ programme planning: Thien Lam-Trong</li> <li>- System tests: Laurent Boissard</li> <li>- Instrument qualification: P. Bodin, P. Levacher</li> <li>- The COROT telescope: T Viard</li> <li>- COROT Satellite: Martine Jouret, Jean-Loup Foret</li> <li>- COROT AOCS (Attitude Orbit Control System): Alcatel Alenia Space and CNES</li> <li>- Satellite tests and ground validation: Alcatel Alenia Space</li> </ul> <p>[Each presentation is expected to last for about 20mn. Including the Q&amp;A, the morning session should end around 12:30.]</p> <p>Lunch (12:30 - 13:45)</p>

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<p><b>Thursday, June 8</b> at ALCATEL in Cannes</p>	<p><b>Afternoon from <u>13.45</u> :</b></p> <ul style="list-style-type: none"><li>- General &amp; brief overview of Alcatel Alenia Space activities,</li><li>- Other Sciences key programs: Huygens,Herschel- Planck, ...</li><li>- Looking forward to the future: next programs,</li><li>- The Proteus Platform family,</li></ul> <p><b>Assembly, Integration, Tests hall visit:</b></p> <ul style="list-style-type: none"><li>- Planck, 2 Proteus Platforms (Smos and Jason2), MSG, COROT, and other satellites,.... note: the visit will be managed in several groups of max 20 people.</li></ul> <p><b>Free time in Cannes (~17:30-20:00)</b></p> <p><b>Evening party at The Mandala, Beach restaurant on the Croisette, Cannes. <u>(20:00)</u></b></p> <p><b>Around <u>23:00</u> :</b> Bus drive back to the Maison du Seminaire</p>
<p><b>Friday, June 9</b></p>	<p><b>Plenary session AP <u>(09:00 - 10:30)</u></b></p> <ul style="list-style-type: none"><li>- report from the teamleaders of the various thematic teams,</li><li>- discussion of the replies to a call for short runs in the center</li><li>- classification of variables report RG</li></ul> <p><b>Concluding session <u>(11:00 - 12:30)</u></b></p> <ul style="list-style-type: none"><li>- MOST, most prominent results J. Matthews</li><li>- MOST: statistics on variability of the guide stars R. Kuschnig</li><li>- The cosmic vision program: Plato and COAST (C. Catala and J. Schneider)</li><li>- Conclusions</li></ul> <p><i>Meeting of the Scientific Committee, Room 6 <u>(14:00 - 18:00)</u></i></p>